



CITY OF HAVERHILL OPEN SPACE AND RECREATION PLAN

*FOR THE
MASSACHUSETTS EXECUTIVE OFFICE OF ENERGY
AND ENVIRONMENTAL AFFAIRS
DIVISION OF CONSERVATION SERVICES*

JULY 2024 – JULY 2034

TABLE OF CONTENTS

Preface.....	4
Section I Plan Summary.....	5
Section II Introduction.....	6
Statement of Purpose	6
Planning Process and Public Participation.....	6
Enhanced Outreach For Environmental Justice Neighborhoods	7
Section III Community Setting	9
Regional Context.....	9
History of The Community.....	9
Population Characteristics.....	13
Growth and Development Patterns.....	19
Section IV Environmental Inventory and Analysis	36
Geology, Soils, and Topography.....	36
Landscape Character	37
Water Resources	38
Vegetation	44
Fisheries and Wildlife.....	49
Scenic Resources and Unique Environments	55
Environmental Challenges	65
Section V Inventory of Lands of Conservation and Recreation Interest	77
Private Parcels	78
Public and Nonprofit Parcels.....	82
Section VI Community Vision	110
Description of Process	110
Statement of Open Space and Recreation Goals	113
Section VII Analysis of Needs	115
Summary of Resource Protection Needs.....	115
Summary of Community's Needs	124
Management Needs, Potential Change of Use	130
Section VIII Goals and Objectives.....	134
2016-2023 Osrp Progress.....	134
2024-2034 Goals & Objectives.....	135
Section IX Seven-Year Action Plan	139
Section X Public Comments	148
Section XI References.....	153
Appendix A. 2024-2034 Open Space and Recreation Plan Mapping.....	154
Appendix B. 2024-2034 Open Space Prioritization Mapping.....	167
Appendix C. Park Prioritization and Investment Areas for the Gateway Cities Mapping	175
Appendix D. Americans with Disabilities Act Self Evaluation, 2025.....	188

Appendix E. 2024 Haverhill Community Vision Survey Final Results	223
Appendix F. 2024 Haverhill Open Space Open Meeting Comments.....	298
Appendix G. Inventory of Plants and Wildlife In Haverhill, MA.....	302
Appendix H. Inventory of Haverhill Open Space Lands	347

List of Tables

Table 1. Haverhill Architectural Heritage
Table 2. Haverhill Population/Changes
Table 3. Population Projections Through 2050
Table 4. Unemployment Data
Table 5. Tabulation of Existing Land Use, 2018
Table 6. City Demands on the Water Supply
Table 7. Residential Development Alternatives
Table 8. Haverhill Zoning Districts and Minimum Lot Sizes
Table 9. Underlying Zoning Districts within Watersheds
Table 10. Haverhill's Hills
Table 11. Haverhill Rare Plant and Animal Species
Table 12. Scenic & Heritage Landscapes Identified by Community
Table 13. Additional Scenic Resources
Table 14. Impaired Water Bodies in Haverhill
Table 15. Haverhill Chapter Land
Table 16. Haverhill Open Space and Recreation Distribution
Table 17. Haverhill Agricultural Preservation Restrictions
Table 18. Private Farms
Table 19. Privately-Owned Recreation Facilities
Table 20. Passive Recreation/Open Space
Table 21. Active Recreation Facilities
Table 22. School Facilities
Table 23. Inventory of City Landings
Table 24. Seven-Year Action Program: Implementation Responsibilities and Schedule

List of Figures

Figure 1. Haverhill Population by Age, 2020
Figure 2 Comparison Showing Existing Conditions and Proposed Dam Removal Concept
Figure 3 Concept Designs for the trail corridor from Cashman Park to Lafayette Square
Figure 4 Haverhill BioMap, 2022.
Figure 5 Haverhill BioMap Core Habitats and Critical Natural Landscapes, 2022.
Figure 6 Proposed View from Bailey Boulevard to Merrimack River.
Figure 7 Colored rendering of post-capping landfill with recreational fields and amenities
Figure 8. Residence Locations Provided by Community Vision Survey Participants
Figure 9. First Nations Park Concept Sketch
Figure 10: Examples of New Conservation Area and Trail Kiosk Signage Source: Haverhill Conservation Department
Figure 11 Border to Boston Trail.

PREFACE

City of Haverhill
Open Space & Recreation Plan

Poet John Greenleaf Whittier, a Haverhill native, wrote a description of the gentle yet varied landscape of the town that remains as apt today as it was in the mid-nineteenth century. “The scenery of the lower valley of the Merrimac is not bold or remarkably picturesque, but there is a great charm in the panoramas of its soft green intervals: its white steeples rising over thick clusters of elms and maples, its neat villages on the slopes of gracefully rounded hills, dark belts of woodland, and blossoming or fruited orchards...”

Today, Haverhill is a community of communities, with many features and buildings that remain much as they were in Whittier’s day. A strong positive feature is Haverhill’s rural character and abundance of historic landscapes. At the same time, within the City’s boundaries there exist neighborhoods that contain character elements from virtually every type of community to be found in New England. Thus, it is possible to describe Haverhill as “New England’s Hometown”. New residents from anywhere in New England can find familiar surroundings in Haverhill and still be just a short train ride from Boston, a short car ride from the seashore, and in the center of a region that offers a wide range of work opportunities and recreation amenities.

The City of Haverhill 2024 Open Space and Recreation Plan Team

Robert E. Moore, Jr. McKayla Arsenault Andrew Herlihy Benjamin Delaware Vincent Ouellette Pamela Price Robert Ward John D’Aoust	Lisa Marzilli Christine Kwitchoff Larry Olasky Patrick Lavigne Erin Bertrand
--	--

Additional thanks go to Christine Loughnane, City Assessor; Charlie Ethier, GIS Administrator; the Merrimack Valley Planning Commission; and the Essex County Greenbelt Association for their contributions to this Plan.

SECTION I PLAN SUMMARY

This planning document serves as a guide to achieve various City-wide recreation and conservation related goals through specific recommended action. It draws upon several earlier reports including the City's previous Open Space and Recreation Plans, the 2007 UrbanRiver Visions 2 "Downtown Haverhill Action Plan" for the Merrimack River; and "Vision Haverhill 2035", the City's 2020 Master Plan Update.

The 2024-2034 Haverhill Open Space and Recreation Plan (the "OSRP") analyzes the status of the City's open space and recreation resources and outlines a 10-year plan to enhance these resources. The OSRP promotes improved public property maintenance and facility management; increased public outreach and education; improved acquisition and protection of lands of open space and recreation interest; enhanced and increased open space and recreation opportunities available to the public; sustainable development; improved heritage preservation; and preservation of the City's agricultural resources.

Overall, this OSRP seeks to promote several aspects that are of importance to the City of Haverhill. They are the protection of the City's potable water supply; the enhancement and expansion of recreational facilities; the protection of indigenous wildlife, including rare and endangered species; the planning and protection of greenbelt corridors for proper migration of wildlife; the protection of the rural character of the City including open spaces and farms; the protection of Haverhill's heritage through the preservation of historic and culturally significant resources; and the implementation of Smart Growth principles that foster sustainable land development techniques, enabling increased preservation of Haverhill's natural resources.

SECTION II INTRODUCTION

Statement of Purpose

The Haverhill Open Space and Recreation Plan Team (the “Team”) has prepared this fifth iteration of the City’s Plan as a tool to carry the city forward, while preserving its past. The city has seen significant development over the last 40 years. Due to Haverhill’s location, with five exits on Rt. 495, and actively growing industrial and retail zones, it is a very desirable community for developers. The community has seen many farms and some historic areas turned into housing complexes. Although Haverhill is a city by governmental structure, many residents continue to feel it has the character of a town and that this character should be preserved. To preserve this character, the Team took a broad approach in its open space and recreation planning. Beyond conservation areas and parks, the Team considered historic and cultural resources, heritage preservation, scenic landscapes, alternative modes of transportation, and regulatory measures in its Plan preparations.

Planning Process and Public Participation

In 1996, the City’s Open Space and Recreation Committee (the “OSRC”) conducted community surveys to capture the desires and opinions of the public. The brief “Experience Haverhill” survey was conducted to garner student input. The more detailed “Haverhill Community Attitudes Survey” was used to target comments from the OSRC conducted community surveys to capture the desires and opinions of the public. These surveys’ results were included in the 2000-2005 Open Space and Recreation Plan and used by the Committee in its development of a Five-Year Action Plan. The OSRC updated the “Community Vision Survey” in 2007 and 2016, launching it through various media outlets. Proving most successful in response generation was announcing the survey at a televised meeting of the City Council and at the annual “Possible Dreams” community vision event coordinated by Team Haverhill, our city’s highly successful, volunteer action group. Responses to the 2016 survey more than doubled those received in 2007. The OSRC used the results of this effort to analyze the City’s needs, develop goals and objectives, and produce the 2018-2025 Seven-Year Action Plan.

Finding success with the previous community surveys, the Team reflected upon past surveys and surveys of other cities to develop an updated “Community Vision Survey” in the spring of 2024. The Team consisted of a small group of dedicated community volunteers. This group met regularly to compose and advertise the survey. The goal of this survey was to generate as many responses as possible to get the best representation of our community. The “Community Visions Survey” was made available in English, Spanish, and Portuguese on Google Forms for five weeks, from March 15th to April 22nd. This electronic survey was accessible to the public through the City’s internet website homepage and was broadly advertised by numerous local community groups, social media, e-mails, news outlets, bulletin boards, schools, and word of mouth. Conservation staff and OSRP volunteers attended Team Haverhill’s annual “Possible Dreams” event and Haverhill Brightside’s (another long-standing and successful civic volunteer group) Earth Day Citywide Clean-up to advertise the survey and the renewal of the Plan. Efforts were

made to get feedback from the City's EJ populations by providing translated surveys and promoting the Community Vision Survey through Make IT Haverhill (a program of *Community Action, Inc.* focused on workforce development; specifically, employment, education, and entrepreneurs in the city of Haverhill). Survey participation increased about 56% since the last plan cycle, receiving 858 total responses. Volunteers and Conservation Staff continued to meet regularly, providing survey updates to relevant City departments and the public through presentations and on the Conservation webpage.

Following the close of the survey, an open meeting was held on June 10, 2024, from 6 to 7PM at the Haverhill Public Library Johnson Auditorium to give the community another opportunity to provide input. The event was advertised similarly to the survey, with local news organizations also helping to publicize it. Based on survey results, spread of information and awareness of open space was lacking within the community. Thus, this meeting was aimed at spreading awareness of local organizations and providing additional information about open space and recreation within the city.

Resident attendees submitted contact information for future e-newsletters, a monthly letter from the conservation department to share relevant open space, recreation, and conservation information. A presentation was given detailing the results of the 2024 Community Visions Survey and a clarification on what open space is, and attendees were asked to provide any additional comments, concerns, or suggestions on the City's open space provisions. Attendance from several community organizations enhanced this effort immensely, including the YMCA, Essex County Greenbelt Association and Haverhill's Brightside. Attendees were deeply engaged in conversation with local organizations, sharing ideas and aspirations for the city for the duration of the event. The Team used the results of this effort in combination with the survey to analyze the City's needs, develop goals and objectives, and produce the 2024-2034 Action Plan.

Enhanced Outreach for Environmental Justice Neighborhoods

The City routinely conducts outreach to its Environmental Justice (EJ) and vulnerable populations. EJ Populations in Haverhill are minority and low income, and neighborhoods most negatively impacted by the city's past industrial legacy. Outreach to EJ populations is encouraged and routinely practiced to better understand the needs of Haverhill's diverse community, inform city planning and apply to grant funding. Commonly, the City conducts outreach with various newsletters, direct outreach through the School Department, Consolidated Planning activities with HUD, and through prioritization of many grant applications, particularly those grants dealing with climate change and ecology.

The City was a key member of a partnership that won a prestigious Working Cities Challenge grant from the Federal Reserve Bank of Boston, focusing on the Mount Washington neighborhood. Mount Washington is a densely developed area that comprises a large portion of the EJ Zone. Off these efforts, regular outreach is made in both English and Spanish within this neighborhood. One of the key deliverables from the Working Cities effort is the neighborhood-based job training and education center, [MakeIT Haverhill](#), at 301 Washington Street. This welcoming bilingual, bicultural center provides a series of offerings, such as ESOL and financial literacy classes, designed to improve economic outcomes for minority and low-income residents. The City funds MakeIT Haverhill through Community Development Block Grant (CDBG) and other public funds,

a conscious effort to increase civic participation by minority members in the community.

MakeIT Haverhill also establishes relationships with clients that allow for conversations about quality of life in their neighborhood, including issues of environmental justice. Access to quality parks, open space and recreation are key factors and points of emphasis. This feedback helps drive this OSRP development.

The 2024 Open Space and Recreation planning committee made meaningful outreach with EJ populations to get a representative outlook of the residents' perspectives on Haverhill's open space and recreation offerings. A primary method of outreach was through a digital survey, promoted widely across commonly used social media platforms, newspapers, and physical posting locations across the City. This survey was also translated to Spanish and Portuguese and sent directly to community groups within EJ neighborhoods like MakeIt Haverhill and the Latino Coalition. A substantial number of survey responses were received from residents located within an EJ neighborhood, although only a handful of responses were received in either Spanish or Portuguese.

Other methods of outreach for the 2024 plan's update included a public meeting held for residents to learn about and participate in the Open Space and Recreation planning process. A member of MakeIt Haverhill was available to help residents who may need Spanish translation during the presentation. This meeting was held at the public library at 6PM to accommodate work, travel, and family schedules. Considerations were also given to community responses from previous public meetings and surveys regarding open space access and recreation. Specifically, the Little River Dam Removal and Restoration public meetings, a project planned within an EJ neighborhood, produced valuable input from residents that was included in this plan.

Haverhill also has a growing elder population which requires additional outreach to ensure their needs are met as well. The [2026-2031 Housing Production Plan](#), produced by the Merrimack Valley Planning Commission and the City, reveals a staggering statistic: by 2035, Haverhill's over 65-year-old population will increase over 104% from 2015. In other words, the city's elder population will double during this time period! Recent calls for more elder-focused recreational amenities have additional credence with this data. Outreach to this elder subpopulation will be critical to meet the unique needs and desires of this group when planning future open space and recreation improvements. The growth of popularity of sports such as pickleball attests to this dynamic. For example, targeted outreach is conducted to seniors through the Council on Aging, particularly effective through its newsletter, The Voice.

SECTION III COMMUNITY SETTING

Regional Context

The City of Haverhill, located in northeastern Massachusetts on the Merrimack River, is one of the oldest and most historic communities in the State. Situated in northern Essex County, Haverhill is bordered by the City of Methuen on the west, the towns of Groveland and Boxford on the south, West Newbury on the east, and the State of New Hampshire on the north. Haverhill contains almost 36 square miles of area and a wide variety of land uses, ranging from rural agricultural areas to urban areas like the City's historic downtown center. The city has both industrial and retail centers continuing to grow along the Route 495 corridor. In many regards, Haverhill is simultaneously both more urban and more rural than many nearby suburban communities.

Population growth has strained municipal services to the extent that Crystal Lake has been returned to consumptive use, and the Merrimack River aquifer is being considered as a potential potable water supply. According to the U.S. Environmental Protection Agency, the Merrimack River currently serves as a water supply to approximately 500,000 residents among the communities of the Lower Merrimack Valley. Haverhill is close to New Hampshire (on the border) yet close enough to the ocean to experience tidal activity in the Merrimack River. The river is a regional recreational asset, providing opportunities for boating, fishing, hunting, and birding.

Present day Haverhill represents a local business center for the region as it serves the more rural or residential communities of Merrimac, West Newbury, Groveland, Georgetown, Methuen, North Andover, Boxford, and beyond. Several industrial areas exist in Haverhill, most with immediate access to the five highway exits off Route 495 as well as Route 125. Small businesses are located throughout the city, but many retail businesses concentrate downtown in the business district. Due to its proximity to New Hampshire, some retail businesses previously chose to locate their businesses in neighboring Salem and Plaistow, NH. This movement to New Hampshire was particularly true of strip malls and superstores, thus resulting in the perpetuation of Haverhill's "New England's Hometown" character. The city has seen a return of national retailers, with Starbucks, BJ's Wholesale Club, Burlington Coat Factory and Target all operating in Haverhill. Although this growth provides many benefits to Haverhill residents, it further highlights the need to preserve the charm of Haverhill's hometown character.

History of the Community

The City of Haverhill was established in 1640 as Pentucket and incorporated as a city in 1870. Neighboring Bradford was settled in 1649 and annexed to Haverhill in 1897. The city has a rich history of interaction between Native Americans and the early settlers. A large group of tribes of Native Americans lived in the Merrimack River Valley, with the principal tribes being the Pentucket, Pawtucket, and Agawam. These tribes depended on the Merrimack River or "Merroh Awke" meaning "Strong Place" as a center of their economy but established homes on the smaller streams and creeks along the river.

In 1640, Puritans settlers purchased the land from Chief Passaconaway for several pounds

and named the city “Pentucket”, Algonkian for “land of the winding river”. During these times Native American and Settler interaction was ever-changing from fierce battles to calm trading. During a difficult time, Native Americans took Hannah Dustin, a young mother of 13 children, during a raid and held her captive with several children and adults. Hannah, in the company of a nurse named Mary Neff and Samuel, a young boy who was captured several months before, killed 10 Native Americans, took their scalps as evidence, and escaped by canoe on the Merrimack River to Haverhill.

The political and economic climate of the Merrimack Valley and Haverhill was as difficult as the Boston scene. In the 1680’s and 1690’s, charters drawn up to create local governments were dissolved by English rule and local resistance that plagued the citizens of the Merrimack Valley. The Merrimack Valley remained under Parliament rule until 1774 and the Continental Congress and War of Independence began.

From 1700-1800, Haverhill’s industries were farming, fishing and shipbuilding. The Merrimack River and the Middlesex Canal connected the capital cities of New Hampshire and Massachusetts allowing for interstate commerce through the waterway.

By 1800, Haverhill had become a center for the cattle market. Products from the cattle included beef, combs and leather goods. The leather goods industry developed into an historic and incredible shoe industry. Following the Depression and WWII, the shoe industry in Haverhill disappeared, and many buildings were abandoned. The City is still recovering from the economic problems of the Depression era and the economic recession of the 1970s and 1980s.

The City of Haverhill has many famous people associated with it such as President George Washington, Cartoonist Bob Montana and Poet John Greenleaf Whittier. George Washington visited Haverhill as a new President in 1789 and was quoted as saying “the pleasantest village had passed through, it had commercial advantages and beauty of location”. The city has kept that feeling of a “big City with a small-town atmosphere”. Washington Square in downtown Haverhill is named after President Washington. Mr. Bob Montana created the “Archie Comic Strip”, and the main characters are all based on his real-life friends and adventures at Haverhill High School. Alexander Graham Bell frequented the city and conducted the first telephone call from a residence in Haverhill. Presidents from George Washington to John Quincy Adams to Teddy Roosevelt to Harry Truman and John F. Kennedy have visited Haverhill.

Although originally settled as farmland, the city evolved into a major industrial center through the establishment of saw and grist mills in the late 17th century, tanneries and boat yards in the early 18th century and shoe manufacturing, its leading industry of 180 years. The city remained a thriving industrial center until the severe depression of the 1930s. Currently, computer technology and research industries thrive within Haverhill’s industrial parks and business districts. Given the availability of lower-cost water resources, land and available labor, along with transportation access, many food manufacturing companies have moved to and/or expanded in Haverhill. A large Amazon last-mile facility has now opened at the former Lowe’s/ Southwick Clothing site off Computer Drive. Manufacturing is increasing and not decreasing in Haverhill.

Haverhill's location has been a key factor in maintaining its reputation and use as a major employment center. The proximity of the Merrimack River historically attracted factory industries to this area. Currently, the City's placement between Interstates 93 and 95 and

on Route 495 has attracted the growing technological industries. The city is also only 33 miles from Boston; and, Lowell, Lawrence, Cambridge, Nashua, NH, Manchester, NH and Portsmouth, NH are all within a 30-mile radius. Therefore, Haverhill also acts as a bedroom community for workers in those areas. The outmigration of Haverhill's workforce continues, and average commute times hit all-time highs for Haverhill residents in the 2020 census.

Today, the City's significant land uses are residential development (50%), commercial/industrial (5%), and agriculture (8%). Concurrently with Haverhill's recent economic surge there has been a steady rise in residential development. The City's residential areas are comprised of older single-family homes, two-family houses, condominium developments, and single-family subdivisions.

Several sections of the older historic areas of the City (e.g. Rocks Village) have been preserved through Historic District regulations. Although Haverhill exhibits high densities within its urbanized sections, much of the City remains undeveloped (20.9%).

Historic Resources

Haverhill has three historic districts, each with its own individual character. They show very clearly the development of the City from its earliest times to its industrial peak and provide residents and visitors alike with an opportunity to discover the heritage and historical significance of the City and of Essex County.

Rocks Village Historical District

The Rocks Village Historical District was established in 1974 and is indicative of the small farming villages which lined the Merrimack River in the 17th and 18th centuries. The main economy was handcrafts, farming and fishing, and until the late 18th century, Rocks Village remained quite independent of Haverhill. The District is in the northeast corner of Haverhill where the Rocks Village Bridge crosses into West Newbury.

Bradford Common Historic District

The Bradford Common Historic District was established in 1975 and includes the homes surrounding Bradford Common and South Main Street. The Common lies at the intersection of the two main roads, one going to Salem and the other to Andover. The area was first settled in 1649, and by 1690, Kimball's Tavern was built at the intersection. At this tavern in 1803, Bradford Academy was established, which evolved into Bradford College, adjacent to the Common. Bradford also was an agricultural village for over 100 years; but, with the building of a bridge over the Merrimack River in 1794, many small industries were established. The area around the Common became the site of many fine homes with styles ranging, with development, from Colonial to Victorian. The White Church, or First Church of Christ, Bradford, was built in 1848 and was the model for Henry Ford's church at Dearborn Village, Michigan.

Washington Street Shoe District

The Washington Street Shoe District represents the second industrial development at this site. The shoe industry became established in the area in the early 19th century and by

the 1880s, it dominated the district. But the Great Fire of 1882 swept through this area, leveling every building. Within a year, new buildings lined the street, presenting an architecturally unique district of the Queen Anne style, mostly four stories in height. Until the 1950s, the area flourished, but the demise of the shoe industry left the area with many vacant buildings and in great disrepair. Since that time, continued interest in the area has brought alternative uses into the district, such as a 40R Zoning District that fosters the conversion of mills to residential apartments, market-rate condominiums, and retail space; senior and mixed-use housing; retail shops; offices; a variety of successful restaurants; and an arts district. The future is bright for continued appropriate redevelopment in this district. Nearly all the new housing units brought online in this Downtown district have been absorbed and occupied.

Historic Preservation Plan

The Haverhill Historical Commission and Community Development Department were jointly awarded a grant from the Massachusetts Historical Commission in July of 1989 for a Historic Preservation Plan. The Historic Preservation Plan inventoried historic and archeological resources in the City and developed preservation/protection strategies for the identified historic resources.

Table 1. Haverhill Architectural Heritage

STYLE	YEARS	BUILDING
Georgian	1725 - 1800	Ayer House (c 1712)
Federal	1800 - 1830	Newcomb House
Greek Revival	1830 - 1850	Albert Lebosquet House
		Winter Street Baptist Church (1839)
		North Parish Church (1837)
Gothic Revival	1850 - 1860	Dr. Nicholas House (c 1850)
Italianate	1850 - 1870	Chase House (1867)
Second Empire	1860 - 1880	Dr. Ira Chase House (YWCA)
High Victorian Gothic	1870 - 1880	James A. Hale (1875)
Stick Style	1875 - 1885	Chase House (Dole and Childs)
Queen Anne	1880 - 1890	Griffin House (1889)
Shingle Style	1885 - 1900	Warren Emerson House
Georgian Revival	1890 - 1910	Webster House
Colonial Revival	1915 - Present	Theodore LeBosquet (1917)
Bungalow	1915 - 1935	Dr. Mysel House
Dutch Colonial	1915 - 1940	Desilets House

Resources Shared with other Communities

The primary recreational, historical, and watershed resources shared with other communities in the region is the Merrimack River. The Merrimack Riverfront between Methuen and the mouth of the River in Newburyport contains 22 public areas and eleven historic attractions. The Merrimack provides estuary fishing at its mouth and tidal fishing as far inland as Haverhill, with communities sponsoring numerous annual events to celebrate and increase understanding of this great resource.

The “Merrimack River Initiative” began in 1998 as an agreement between the U.S. Environmental Protection Agency, the State of New Hampshire, the Commonwealth of Massachusetts, and the New England Interstate Water Pollution Control Commission to collaborate on water quality issues. This collaboration initiated a dialogue to examine issues and problems in the watershed, thereby resulting in a proposal for funding and further work toward expanding the watershed approach. The watershed approach is “resources based” using the watershed as the management unit allowing examination of the cumulative impact of all activity in the watershed, issues of surface and groundwater quality and quantity, human use and natural functions, and brings together public and private groups, states and federal agencies, industries and environmental groups.

Population Characteristics

Population Growth Trends and Density

Haverhill’s population, as estimated by the United States Census Bureau, now exceeds 67,000. This is the City’s all-time population high. Interestingly, the City’s previous Census high prior to 2020 was 1920, during the City’s Industrial Revolution manufacturing boom. Since 2020, the city’s population, mirroring that of the Commonwealth, has dipped slightly for the first time in four decades, largely driven by the housing supply crisis.

Table 2. Haverhill Population/Changes,

Year	Population	Net Change	Percent Change
1900	37,175	--	--
1910	44,115	6,940	18.7%
1920	53,884	9,769	22.1%
1930	48,710	(5,174)	(9.6%)
1940	46,752	(1,958)	(4.0%)
1950	47,280	528	1.1%
1955	45,436	(1,844)	(3.9%)
1960	46,346	910	2.0%
1970	46,120	(226)	(0.4%)
1980	46,865	745	1.6%
1985	48,054	1,789	3.8%
1990	51,418	3,364	7.0%
2000	58,969	7,551	15.4%
2005	60,242	1,273	2.2%
2010	60,879	637	1.1 %
2020	67,787	6,908	11.3%

Source: census.gov

In 2022, the City’s population consists of 14.8 % of residents being over 65, with that number expected to double in 12-20 years. Many seniors live in congregated settings throughout the EJ Zone, in large Urban Renewal-era senior housing complexes. Of Haverhill residents, 52.2% are women, about the same as the overall Massachusetts rate of 51%. Higher than other local communities, 11.2% of residents under 65 have a reported disability. Over a quarter of the EJ Zone (27%) is non- white or mixed race. Around 2.5% are African American and 2% are Asian-American. Of Haverhill residents, 18.5% are

Hispanic/Latino of various races. A full 20% of City residents speak a language other than English at home, primarily Spanish, but also other generally European or romance languages (French, Italian, Greek, Russian, along with Portuguese and Haitian Creole). That number swells in large swaths of the EJ Zone, where nearly 40% of the residents in the Acre and Mount Washington neighborhoods are Hispanic/Latino. Over a quarter (25%+) of EJ zone residents speak a language other than English at home.

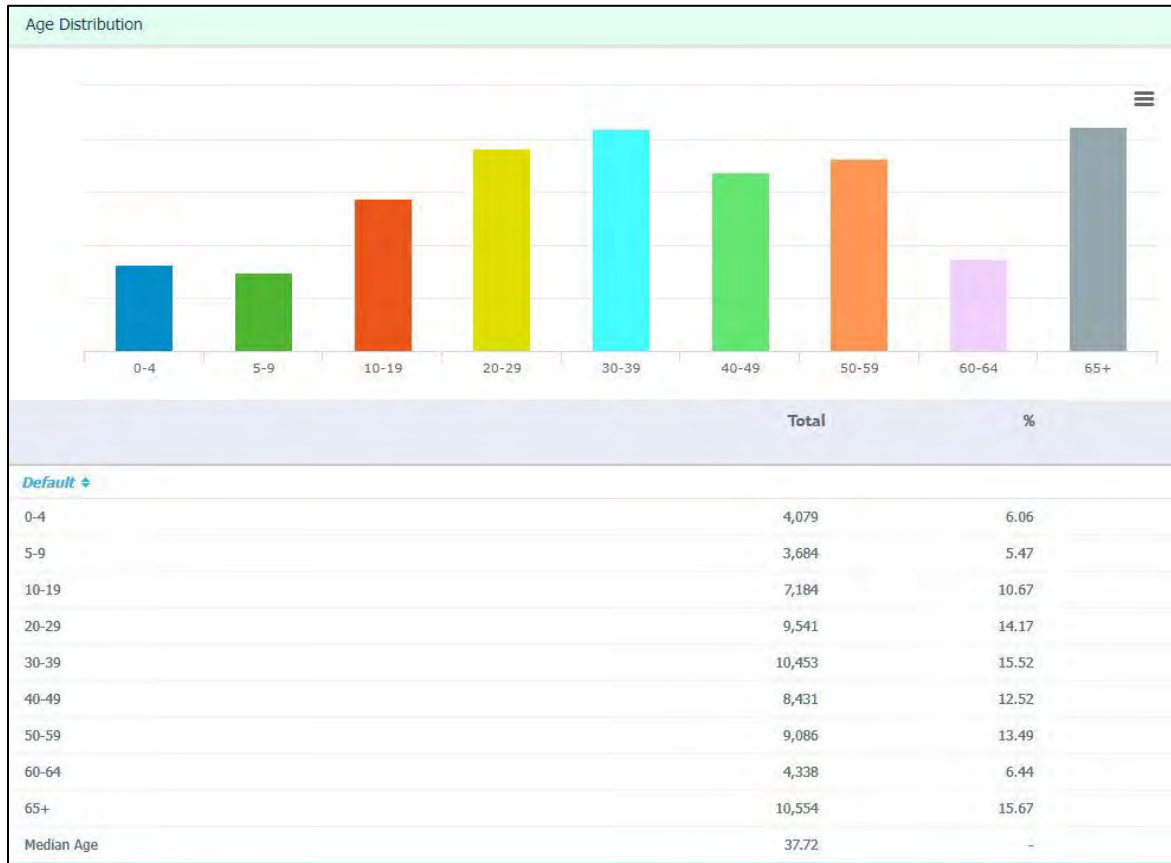


Figure 1 Haverhill Population by Age, 2020 Source: Merrimack Valley Planning Commission and Applied Geographic Solutions

Citywide, the population density is 1937 residents per square mile. However, with over 35 square miles, there is enough room in Haverhill to spread out and skew that figure. The EJ Zone is much more densely settled and includes most of the century-old housing built to accommodate the shoe mill workers during the city's industrial heyday from 1880-1940.

Table 3. Population Projections Through 2050

Haverhill	Census 2010	Census 2020	Projection 2030	Projection 2040	Projection 2050
Under 20	15,422	15,679	14,643	13,448	13,035
20-34	12,167	13,775	12,060	11,950	11,166
35-49	13,888	13,259	14,638	13,908	13,708
50-64	11,997	14,796	14,064	14,772	15,189
65+	7,405	10,278	14,526	16,554	17,206

Haverhill	Census 2010	Census 2020	Projection 2030	Projection 2040	Projection 2050
Total	60,879	67,787	69,931	70,632	70,304

Source: Merrimack Valley Planning Commission

Employment and Economy

Of Haverhill residents, 14.4% overall live in poverty, but that number soars in the Acre and Mount Washington neighborhoods. These neighborhoods are big parts of the EJ Zone, which has notably lower incomes overall in comparison to the rest of the city. Census tracts 2601, 2602, 2606 and 2608 comprise much of the EJ zone and constitute a great deal of the low-moderate income populations of Haverhill. Census tracts 2602 and 2608 are designated as federal Opportunity Zones. Over a third of households are considered 'housing constrained', meaning that they are paying more than a third of their entire incomes on housing alone, leaving little for other non-housing necessities. A majority (51+%) of Haverhill renters are officially 'housing constrained'. With pandemic assistance over, limited housing supply driving up rents, and swings in the economy, social service demand for non- housing necessities (food, medicine, clothing, heat, etc.) continues to see high demand.

The EJ Zone represents most of Haverhill's low-to-moderate income Census tracts; these tracts feature more than 51% of the residents earning less than 80% of the Area Median Income. In other words, most single-person households earn less than \$66,300/year. A majority of four-person (family) households in the EJ Zone earn less than \$94,650/year. In general, citywide, the median household income in Haverhill is \$118,600/year. There are over 25,000 low-to-moderate income individuals in Haverhill, so access to free public recreational facilities is needed.

At the same time, the community is blessed with numerous notable private recreation facilities (five golf courses, a ski area, numerous health and fitness clubs, two ice rinks, yacht clubs, marinas, etc.). However, for over 40% of city residents, these sorts of amenities are basically out of reach. Less than 60% (59.6%) of city residents own their own homes. In much of Haverhill, the rates of owner-occupancy routinely average 80%. In some EJ areas, however, that number frequently averages below 25%. There are approximately 27,500 separate households in Haverhill.

The post-secondary educational attainment rates in Haverhill are lower than state and regional averages. A larger than average percentage of Haverhill's poor are female-headed households with minor children ('single mother').

One of the unique demographic features of the community is that, socioeconomically, nearly all ranges of income groups are represented nearly equally throughout Haverhill, as described in the 2018 Housing Production Plan. However, this healthy and diverse socioeconomic mix is in jeopardy unless additional housing is created that caters to all these subgroups (i.e. affordable housing, starter homes, larger single-family homes, etc.). The same pressure can be attributed to recreational facilities.

Haverhill features a diversified economy, with unemployment figures once again near historical lows. Vision Haverhill 2035, the City's updated Master Plan, breaks down Haverhill's main industries. Healthcare is Haverhill's top employment sector. Education and manufacturing are the next two largest employers in the City. While health care and

education are commonly top employers in eastern Massachusetts, it is unusual for manufacturing to continue to play such an important role in the local economy. Given the city's geography, plentiful water and wastewater, and ideal highway access, food manufacturing is a unique and notable industry in Haverhill, for example. Northern Essex Community College, UMASS Lowell Innovation Hub Haverhill Campus, and Whittier Vo-Tech provide customized training to local manufacturers to meet the needs of today's manufacturing environment.

During the COVID-pandemic, Haverhill's highest unemployment rate was 19.9% in April 2020. As pandemic restrictions were lifted, unemployment rates started dropping quickly. In 2021, unemployment returned to the levels seen in 2015 and continued to go down during the next two years. In May 2023, Haverhill's unemployment rate plummeted to 2.5%, the lowest mark since the 1960s.

The mean travel time to work for all workers was 27.2 minutes, which indicates that many find employment within the general Lower Merrimack Valley area. The commute to work time figure reached an all-time high in the 2020 Census for Haverhill residents.

Even with a recovering employment picture and more opportunities for career development, there is a need for free and freely accessible public recreation, as well as expanded access to the Merrimack and Little Rivers and their riverfronts. Further pedestrian amenities are needed to facilitate walking and passive outdoor activities for the older population of Haverhill.

Table 4. Unemployment Data

Year	Massachusetts	Haverhill
1995	5.5%	6.0%
2000	2.6%	2.7%
2005	4.8%	5.4%
2010	8.3%	9.1%
2015	5.8%	6.1%
2019	3.0%	3.3%
2020	9.4%	10.7%
2021	5.5%	6.4%
2022	3.8%	4.0%
2023	3.1%	3.4%

Source: Mass.gov, Department of Economic Development Research Data

Continued development and upkeep of playgrounds and tot lots will be necessary to support the very young population as well. For example, there is a need for more accessible quality childcare, especially in the city's urban core. However, these centers must either possess enough land to site their own playground or be within a quarter mile of one. This requirement has been cited as a challenge by a 2018 state-funded preschool access grant. More childcare means more labor availability. The City has worked to break the cycle whereby families are in poverty because they cannot work because of childcare needs and cannot afford childcare because they are not working. Many childcare centers are challenged by the requirement to provide adequate and safe playgrounds and play spaces.

Given Haverhill's immense physical layout, maintaining access to quality recreational facilities throughout the community remains a challenge. Conversely, the industrial and

business parks are nearly full, with little in the way of vacancies. There is a stated need to provide more commercial/industrial space in the city, which must be balanced and/or combined with the demand for additional recreational opportunities. Managed growth is vital to Haverhill's future. The cost of basic city services is increasing faster than tax revenues that contribute the biggest share of the City's budget. Vision Haverhill 2035 looked at existing and potential commercial/industrial space. For existing business parks, densification provides a path for growth. To promote densification, the City updated zoning to allow mixed use and commercial uses in certain districts, relaxed parking requirements, allowed taller buildings, and reduced setbacks. To identify new sites, the City participated with the Commonwealth on a Site Readiness grant that is pre-developing an area off Broadway, along Interstate 495, for future industrial development. In short, the City's most prime (re)development opportunities lay along the Merrimack River and I-495.

Vision Haverhill 2035 also identified a site on Route 110, formerly the Dutton Airport, for a new business park. This business park would be next to a sensitive ecological area by Tilton's Swamp. There is a need for 'clean/green' tech and lab space and many in that sector are strongly committed to demonstrating how they can minimize environmental impacts in their operations. These industries would be targeted by State and local economic development recruiters. Currently, the City is promulgating a thorough study of the impact of the business park upon Blanding's turtles in the area, as well as wetlands and other environmental concerns. Any new business park would need to accommodate all ecological and natural heritage concerns. The Business Park would only be accessed off Route 110 at an upgraded Exit #111 interchange off Interstate 495.

When the Merrimack River was a polluted, open sewer, the corresponding usage of this undesirable land was low quality (parking lots, storage facilities, empty lots, low-end housing, etc.). Now that the Merrimack River is a clean amenity, there is a need to reverse this land use along the river to provide new upscale housing, trails and boardwalks, new waterfront retail and commercial opportunities, etc. The Merrimack River is now a place to be, but it wasn't always that way. There is still a great deal more to do to provide access to the Merrimack, which flows through Haverhill more than any other community from the White Mountains to the sea. The usage of the Bradford Rail-Trail (running along the south bank of the Merrimack River opposite Downtown) continues to exceed expectations. The small extension to the Crescent Yacht Club and George Washington Landing Park has also proven to be quite popular. The desire for quality walking and cycling amenities is quite tangible with the populace, and the public and political support for more extensive sidewalk repair efforts has been notable.

The City, thanks to PARC grants, the Gateway City Parks Program, Community Development Block Grants (CDBG) and its own bonded investments, has made significant headway in renovating, adding and providing better recreational and open space benefits for the community. This includes full-scale park renovations such as at Swasey Field, Cashman Field, Portland Street Park and Riverside Park. Other facilities such as G.A.R. Park and various playgrounds have been upgraded or improved. However, more needs to be done to accommodate the growing and shifting population demands and expectations. The City used CDBG funds to improve Union Park with a new playground and community garden and will be making improvements to the former Zin's Playground pocket park near the hospital in Riverside. A significant PARC grant in 2021 made major upgrades to the Lake Saltonstall (Plug Pond) Recreation Area, making the park a more year-round

attraction for families, pedestrians, and fishermen alike.

Haverhill was successful in obtaining two MassTrails grants in 2023, one for a new Connector Trail behind River's Edge Shopping Plaza along a newly granted easement, and the other to improve a nature trail between Plug Pond and Winnekenni Area. Both trails better connect very popular open spaces and parks with trail networks near water. The Riverside Connector Trail connects Riverside Park to the Groveland Bridge over the Merrimack River and the newly completed Groveland Community Trail in that neighboring town.

New Parks

There are discussions about creating some sort of recreation amenity atop the 'northern mound' that will be created with the capping of the former municipal landfill near Groveland, across the Merrimack River from Riverside Park. Some sort of limited passive recreation would be allowed at this site, such as a soccer field.

Furthermore, a new riverfront park—First Nations Park—will be created by the Procopio Companies, the developer of the 290-unit riverfront project known as The Beck. This park will be along the Merrimack River aside the Comeau Bridge in Bradford at the former site of a gas station. The City's Native American Commemorative Task Force is involved with the naming and development of this park, which is being privately developed and then deeded over to a non-profit land-holding entity, Haverhill Parks Foundation, Inc. This site will include a seat wall landing area for gatherings and picnics, and recreational amenities.

The Merrimack Street Redevelopment, the largest redevelopment project in the City's history, will transform the failing and sprawling Goecke Parking Deck and underutilized Urban Renewal parcels into 340+ new housing units and new office, lab and commercial space surrounding a new parking garage. As this new garage will be taller and consume a smaller footprint, a new public plaza will be created that could serve as a gathering place for summer cultural events and convert to an outdoor public skating rink in the winter. The new public plaza, which will house the Farmers Market, will be constructed through MassWorks funds over the next two years.

At the same time, there is a real desire and need to maintain Haverhill's open spaces, especially its unique and notable farms and forestlands. Large sections of eastern, western, and southern Haverhill are home to these resource conservation areas. There is ongoing pressure to change zoning in these areas to accommodate growth, and it needs to be handled carefully and smartly. The City's active Conservation Commission and Forest Management Committee have been working to preserve these resources. As the City completed its first update to the Master Plan in two decades, the Open Space and Recreation Plan represents the next significant piece of the puzzle, as well as a reflection of the challenges and promise ahead. There remains a need for a diverse set of recreational and open space investments to serve a growing and diverse set of current and future residents. This OSRP reflects the challenges and opportunities of the Master Plan—the City needs to grow, adding housing for every quarter, while simultaneously increasing its workforce, industrial and commercial base, while it preserves and expands its open space and recreational possibilities. Continued State and Federal resources will be key to realizing these competing and critical aims.

Context and Demographics of Environmental Justice Populations

The City of Haverhill has an Environmental Justice (EJ) zone that includes low-moderate income neighborhoods and areas of notable minority concentration. This zone includes the Downtown area, the Lower Acre, Hilldale/Broadway, Highlands and Mount Washington neighborhoods. The EJ Zone does not encompass much of the western and eastern sections of Haverhill nor rural parts of Bradford.

The EJ Zone also corresponds closely with the City's HUD-designated Community Development Block Grant (CDBG) Target Area, the American Rescue Plan Act (ARPA) Qualified Census Tracts, and the planting area for the Greening the Gateway Cities grant. The City's 40R Smart Growth Transit-Oriented District, the Merrimack Valley Planning Commission's Priority Growth District, the Riverfront Cultural District, federally designated Opportunity Zones and the designated Transformative Development District are also located within the confines of the EJ Zone. In short, the EJ Zone reflects much of the city's densely settled urban core.

Growth and Development Patterns

The City of Haverhill is contained within about 35 square miles, or about 22,005 acres. Areas of individual land use are shown in Table 4. As can be seen from this table, the principal land use is residential at 51%. The exiting housing stock in Haverhill mostly consists of single-family homes and downtown, loft apartments. As identified in Vision Haverhill 2035, the market is not meeting demand for new units in the neighborhoods. Given the confluence of several factors, Vision Haverhill 2035 recommended focusing on the "missing middle" housing development; including townhomes, side-by-side houses, and small multi-family buildings designed to support the City's changing demographics. The next highest category is open space at 20%. Vision Haverhill 2035 identified 2,110 acres of public open space and 760 acres of private open space. In 1988, residential uses accounted for 49.7% of Haverhill's total land use, whereas vacant land accounted for 20.9% (4,792 acres) of the total land. In 1969, residential use accounted for only 12.5% of Haverhill's total land use, whereas vacant land accounted for more than half the City's total area, or 54% (12,407 acres) of the total land. The reduction in vacant land is indicative of the growth experienced in Haverhill's residential sector over the last 50 years.

Table 5. Tabulation of Existing Land Use, 2018

	Acreage	% of Total Land
Residential	11,223	51%
Open Space/Recreation/Agriculture	4,401	20%
Transportation	1,980	9%
Institutional	1,540	7%
Industrial	1,320	6%
Commercial	660	3%
Heavy Commercial	440	2%
Other	440	2%
Total Area (acres)	22,005	100
Total Square Miles	34.38	100

Source: Vision Haverhill 2035

Land Use Pattern

Table 5 shows the distribution and arrangement of the various land use categories throughout Haverhill. The land use pattern consists of a downtown and central urban area that centers on the Merrimack River, and area of equal intensity on both the north and south back sides of the river although somewhat heavier on the north bank. There are still major farm and agricultural areas within the City limits. The completion of I-495 has affected land use pattern extensively, with new commercial uses along the highway, particularly at the interchanges. Industrial development is concentrated in the City's three major business parks. These parks are in the Ward Hill area and off Route 97, both close to Route I-495 and the upper-Hilldale Avenue area, close to Route 125. The existing residential development and projects under construction are scattered throughout the City.

Landscape Character

Haverhill has a unique and varied landscape that gives it its distinctive character. As the name implies, Haverhill contains the Merrimack River close to substantial hills. Rolling hills, large and small farms, streams, thick forests, and its lakes and wetland areas combine to establish Haverhill's landscape. Haverhill still contains nearly 60 active farms and, with the weekly farmer's market, retains a strong farming heritage.

The proximity of the river to thick forests teeming with wildlife is still rather unusual for eastern Massachusetts, and whole sections of the City outskirts remain untouched. To date, the City has done a good job of limiting most development toward the center of town.

Outsiders sometimes characterized Haverhill as an urban factory town, and it is sometimes confused with neighboring "corporate" mill cities such as Lawrence and Lowell. Yet almost two-thirds of Haverhill is a mix of rural and suburban development with large pockets of pristine rural landscape, presenting a much more diverse totality than typically found in such communities. In the eastern, western, and southern portions of the City are open farmsteads surrounded by fields and rural vistas. Several roads can be characterized as "scenic" because of their open spaces, stone walls, and rows of old trees. Within the

more urban-developed areas, there are intact streetscapes lined with trees, inner-city parks and boulevards. Patterns of development centered around meetinghouses, evidence of the parish as a political and settlement unit, are still readily visible in many places, as are original field systems. Haverhill is also lucky to have several historic trees.

Transportation systems

Transportation resources serving the Merrimack Valley have placed Haverhill at its center. The City has good highway and rail facilities that link major cities and towns to each other, in addition to the port, airport, and inter-modal facilities in Boston, Lawrence, Portsmouth, and Manchester. The City has five (5) exits on Interstate 495. Improving the visual gateways into the city off these highway exits represents a priority, with American Rescue Plan and other funds dedicated to better sidewalks, tree-lined streets and more attractive signage and murals.

Merrimack Valley Transit (MEVA), formerly Merrimack Valley Regional Transit Authority (MVRTA) serves the northeast corner of Massachusetts with scheduled bus routes. The MEVA service area includes Haverhill, Lawrence, Methuen, Andover, North Andover, Amesbury, and Newburyport, with services provided to the Lowell Transit Center and the Buckley (Lawrence) Transportation Center and area rail stations. MEVA provides access throughout Haverhill's downtown area and provides general access to the area along Route 110, Route 125 north to Plaistow, NH, as well as to the Ward Hill and Broadway Business Parks.

The City is served by two rail stations, which include Bradford and downtown Haverhill. The City is also served by the Boston-to-Portland Amtrak High Speed Rail System. The Haverhill Train Station, which has undergone significant renovations, was originally the only Amtrak Downeaster station stop in Massachusetts, besides Boston.

The City has four (4) vehicular bridges that span the Merrimack River, not including the two along Route I-495. These bridges are the Comeau Bridge (Upper County Bridge), which was originally built in 1906 and reopened in 2007 following a five-year replacement construction period; the Basiliere Bridge, which was built in 1925 and is scheduled to be replaced starting in 2026; the Bates Bridge (Groveland Bridge, Lower County Bridge), which was built in 1914, rebuilt in 1951 and was replaced by an adjacent new bridge in 2013; and the Rocks Village Bridge, which was originally built in 1883 and was rebuilt in 1914. The 1908 Railroad Bridge over South Elm Street operated by the MBTA and Amtrak Downeaster was replaced in 2025, in conjunction with MassWorks-funded roadway and pedestrian improvements as part of the Beck housing project near the Comeau Bridge and Bradford train station.

The City in 2024 used \$750,000 from the MassTrails program along with over \$600,000 in City funds to complete the Riverside Connector Trail, a half-mile pedestrian route along the Merrimack River behind busy River's Edge Plaza. This wooded trail connects Trinity Stadium and Riverside Park, the City's most used recreation facility, with the Groveland Community Trail, using each side of Riverside Avenue and the Groveland Bridge. This allows for continuous and safe dedicated pedestrian and bike lane connection between Downtown Haverhill and eastward to Downtown Groveland. The new trail has elongated sidewalk routes for Riverside Park's many walkers and joggers and has more evenly spread users throughout the park with improved access to the adjacent shopping plaza,

businesses and restaurants. A recent redevelopment easement with plaza owners made this right-of-way access now possible. A spur trail off this Connector Trail weaves inwards back towards the park for a popular, shorter loop. This spur has been converted into an 'Edible Avenue' of specialized trees, bushes and plants, with artists and vocational students providing and displaying certain amenities in the previously underutilized southeast corner of Riverside Park.

With the Connector Trail, Riverside Park now is linked to the Groveland Community Trail at the Groveland Bridge. A juncture of the Groveland Community Trail will then turn back westerly towards Bradford with the third phase of the Bradford Rail Trail project. This 2+ mile long extension along the south side of the Merrimack River is being designed by Stantec and funded by the Commonwealth. This long third phase of the Fiorentini Bradford Rail-Trail will eventually link the Bradford MBTA station and Downtown Haverhill with the Border to Boston Trail and the East Coast Greenway networks, funded through the Merrimack Valley Transportation Improvement Plan (TIP) around 2031.

Behind the new 290-unit Beck development in Bradford, a new public boardwalk and trail was built in 2025 with the project. This quarter-mile riverfront trail can be considered a western terminus for the Bradford Rail Trail and is situated across from the Bradford MBTA station.

The City is also planning an interconnected series of trails in northeast Haverhill centered around the John Greenleaf Whittier Birthplace Historic Site and Farm. This Whittier Trail Network will connect many separate open space and conservation areas together, from Brandy Brow and Millvale areas south to the Northern Essex Community College campus, the Winnekenni Area/Kenoza Lake and Plugs Pond. This dynamic interlocking network of 700+ acres of natural open space would be a rarity for a Gateway City. The Whittier Trail will also feature a cultural 'poetry trail' with marked areas that denote inspirations for Whittier and/or his poetry.

Meanwhile, the City is completing American Rescue Plan-funded sidewalk work throughout the City, mostly in densely settled and Environmental Justice areas, with a goal of improving walkability in Mount Washington, the Acre neighborhood, and around Round Pound (Lake Pentucket).

Water Supply

In 1891, the Haverhill Water Works System was established through acquisition of a private company. The consolidation with the Bradford Water System occurred in 1896 to create the Haverhill water system, as it exists today.

The Haverhill water system services much of the area within the City. Water for this system is supplied from seven reservoirs: Kenoza Lake, Millvale Reservoir, Crystal Lake, Lake Pentucket (a.k.a. Round Pond), Chadwick Pond, Hovey's Pond, and Johnson's Pond. Kenoza Lake, Crystal Lake, Round Pond, and Millvale Reservoir are the primary water supplies for the City. The remaining three reservoirs are currently not online and are reserved for emergency use. Water from Millvale Reservoir and Crystal Lake is pumped to Kenoza Lake which is then pumped to the treatment plant and finally into the distribution system. Lake Pentucket drains to Kenoza Lake, via Winnekenni Basin, through a gravity pipe system. The City's reliance on a reservoir system has fostered

overwhelming support within the community to acquire and preserve their watershed lands. With Millvale and Crystal providing most of the potable water used in the city, we have particularly focused land protection efforts on their watersheds. Since the 2016 Open Space and Recreation Plan the City has acquired hundreds of acres in these watersheds using long-term financing, as well as grant funding. This land protection naturally attenuates water flow throughout the watersheds while maintaining stabilized soils and reducing pollutant discharges to the reservoirs themselves. This land protection effort allows the City to reduce water treatment costs to its rate payers through reliance on natural processes.

Water Supply Needs

The maximum firm yield is the amount of water that the City might expect to have available in a severe drought (e.g. mid-1960s). The current firm yield of the Haverhill Water supply system is 7.1 million gallons per day (mgd). However, this figure does not account for deteriorated or compromised source water quality or drought conditions of greater severity than that of the 1960s.

The firm yield for the City's reservoirs is comprised of two components, the registered volume and the permitted volume. These volumes are defined by the City's Water Management Act Withdrawal Permit and are aggregated based on the City's active water supply reservoirs.

Registered Withdrawal Volume 6.06 mgd
Permitted Withdrawal Volume 1.04 mgd
TOTAL 7.10 mgd

The registered volume is the volume granted to the City through legislation and is considered the City's right to water without condition. In 2022 the Commonwealth began setting conditions on the registered volumes in response to drought conditions and seasonal demand management. The permitted volume is the amount allowed under the Water Management Act that can be conditioned by the Massachusetts Department of Environmental Protection to meet certain performance standards. Today all increases in withdrawal volumes fall under the permitted volume category. According to the City's records, the average daily water demand during 2023 was 5.00 mgd. The maximum water demand for a single day in 2023 was 7.98 mgd.

Although Haverhill's water supply currently meets demand, additional sources are in development to meet future water needs and to provide the City with resiliency in its source water system. Future water demand projections done as part of the 2010 Water System Master Plan by the City's water supply consultant, Wright-Pierce, estimated that by 2030 the City's water demand will approach its safe yield. The projections in 2010 were based on the best available demand data at the time and the actual demand has steadily declined since 2010. The City continues to plan for future water supply needs and a redundant water supply by permitting and constructing a high-yield radial collector well on the bank of the Merrimack River.

In recent years the City's efforts at leak detection and meter replacement have resulted in a significant reduction in the amount of water consumed on average and the peak day. In addition, these efforts have allowed the City to meet or be below current MassDEP water supply management metrics, unaccounted for water (UAW) and residential gallons per

capita day usage (RGPCD). Average day water demand and projections are as follows:

Table 6. City Demands on the Water Supply

Year	Average Day Demand (mgd)
1981 - 1990	5.70 average
1991 - 2000	5.59 average
2001 - 2010	6.14 average
2011 - 2020	5.42 average
2021	5.39
2022	5.77
2023	5.00
2024*	6.77
2025*	6.80
2026*	6.84
2027*	6.89
2028*	6.93
2029*	6.98
2030*	7.02
2031*	7.10
2032*	7.10
2033*	7.10
2034*	7.10

**Projections taken from the City's 2017 Water Management Act Renewal Application and the City's 2010 "Water Master Plan". The City's current withdrawal limit (i.e. prior to its 2017 Renewal Application) is 7.10 mgd under the Water Management Act.*

Additional Water Supplies

As noted above, to meet the future water supply need and serve as a redundant water supply the City is actively working toward permitting and constructing a high-yield radial collector well on the bank of the Merrimack River.

As of early 2024, the project to develop this new water supply has progressed significantly. Work is currently underway to complete the permitting process and begin construction of a test radial collector well.

Water Quality and Treatment

High levels of sodium from roadway runoff are currently the major water quality concern in the supply system. However, other land uses located in the supply watersheds also threaten water quality (e.g. insecticide and fertilizer applications on golf courses, underground storage tanks, and gravel pit runoff) as well as seepage from domestic septic systems, which can lead to high nutrient concentrations.

The water treatment plant located at Kenoza Lake underwent comprehensive renovation. The renovation of the 40-year-old facility increased the treatment capacity over the aging system and provided treatment process redundancy. Another major change to the facility was moving from gravity settling to dissolved air flotation (DAF) for the clarification

system. This change allowed the facility to provide better treatment for low-turbidity source water. DAF provides a means for the facility to effectively remove algae that may enter the treatment process which is difficult to remove with gravity settling. The renovation also doubled the filtration area. When the renovations were completed in 2020 the water treatment process consists of coagulation using static mixers, two-stage flocculation, DAF, sand filtration, granular activated carbon filtration, fluoridation, disinfection, and corrosion control. Chemicals used in the treatment process include aluminum sulfate, sodium hydroxide, potassium permanganate, sodium hypochlorite, sodium silicofluoride, and zinc orthophosphate.

Sewer and Onsite Septic Disposal

The City's wastewater treatment plant can process 18.1 mgd of sewage. The plant currently treats an average of 11.3 mgd. In 1989 the plant was processing approximately 12.2 mgd. The City completed a Wastewater Facility Plan in October of 1990. This document recommended a 20-year plan to best meet the City's present and future wastewater collection system needs. The existing plant can accommodate projected flows generated from the existing and projected zoning buildouts. However, extensions to the system (pipes, pumps, etc.) will be necessary to serve increased development.

Several areas of Haverhill are currently experiencing problems with onsite disposal systems, primarily the results of high ground water and poor soil conditions. Failing septic systems pose potential public health problems. Generally, areas with high residential densities, industrial uses, and high commercial and office densities should be on the City's sewer system.

The existing sewer system and proposed extensions services the central core of the City. Areas not serviced by the sewer system include West Haverhill (North Broadway, Crystal Lake Area and Ayers Village); East Haverhill (Amesbury Road, Rocks Village, east of Kenoza Lake, East Broadway), and South Bradford (south of Willow Avenue).

To ensure environmental resource protection Federal standards suggest that residential areas not serviced by sewer or water system have a 2-acre lot minimum. To protect environmental resources and promote development, industrial and office zone areas must be sewered. Business parks in the Ward Hill and Broadway areas have been constructed with municipal sewer systems. The City completed construction to provide sewers to the Hilldale Avenue business park in 2011. The office park zone on Route 108 benefits from the installation of a sewer lift station on this roadway.

Long Term Growth and Development Patterns

Local Land Use Controls

As previously mentioned, the City Master Plan, Vision Haverhill 2035, was published in 2019. The Master Plan recommended some changes to the zoning code to modernize both language and content. These changes were included in the new Zoning Code adopted by the City in November of 2020. The new Code includes several tools for controlling land use. One of these tools is the creation of a Planned Development District. A District may be planned for commercial usage with primarily commercial, business, and other non-

residential uses. A District may also be planned for residential use alone or with a combination of non-residential usages, oftentimes referred to as mixed-use. A Planned Development District is intended to:

- Permit an entity to propose, and for City Council vote, a development proposal that specifies a mixture of commercial, business, residential, open space or other uses and the site development requirements to be used for a specific site.
- Permit some flexibility in the development of individual tracts of land by required and predetermined standards.
- Permit the use of development standards tailored to a specific site and more detailed than those for the standard zoning districts.
- Permit the City to evaluate the potential impacts of a proposed development and to authorize the Council, as the special permit granting authority (SPGA), to require that the development of the site substantially conforms to site development standards approved as part of the rezoning to PD District and intended to mitigate or compensate for the potential impacts.

Table 7. Residential Development Alternatives

Development Form	Minimum Acreage	Density
Flexible Development	3	Follows density of underlying zone; density bonus for open space
Planned Development District (PDD)	n/a	For density and uses, see Zoning Code Section 8.5
Multi-family	--	Varies based on zoning district; no open space requirement; must conform to existing environmental site constraints

The new Zoning Code also updated the City's open space residential design requirements, formerly termed Cluster Residential Subdivision. The revisions modernized and increased the applicability of the now termed Flexible Development ordinance. The previous Cluster language required projects to connect to municipal water and sewer services. Also, owners with less than 15 acres of land could not take advantage of the Cluster format. However, in rural sections of Haverhill, where open space protection is most likely to be achieved, access to one or both utilities is limited. With the new Flexible format, parcels as small as three acres may be considered, as may be parcels without access to municipal water and sewer service. This update places open space protection at the forefront of today's residential designs. The new Code identifies the purpose of a Flexible Development is to:

- Encourage the preservation of open land for its scenic beauty and to enhance agricultural, open space, forestry, and recreational use;
- Preserve historical and archeological resources; to protect the natural environment, including the City's varied landscapes and water resources;

- Protect the value of real property;
- Promote more sensitive siting of buildings and better overall site planning;
- Perpetuate the appearance of the City's traditional New England landscape;
- Facilitate the construction and maintenance of streets, utilities, and public services in a more economical and efficient manner;
- Offer an alternative to standard subdivision development; and
- Promote the development of housing for persons over the age of fifty-five.

The City established a Chapter 40R Downtown Smart Growth Overlay District (City Code Section 255-9.8) on December 5, 2006. It is the purpose of this ordinance to encourage smart growth in accordance with the purposes of M.G.L. Chapter 40R and to foster a range of housing opportunities along with a mixed-use development component, to be proposed in a distinctive and attractive site development program that promotes compact design, preservation of open space, and a variety of transportation options, including enhanced pedestrian access to employment and nearby rail access. Other objectives of this ordinance are to:

- Promote the public health, safety, and welfare by encouraging diversity of housing opportunities;
- Provide for a full range of housing choices for households of all incomes, ages, and sizes to meet the goal of preserving municipal character and diversity;
- Increase the production of a range of housing units to meet existing and anticipated housing needs;
- Provide a mechanism by which residential development can contribute directly to increasing the supply and diversity of housing;
- Establish requirements, standards, and guidelines and ensure predictable, fair, and cost-effective development review and permitting;
- Establish development standards to allow context-sensitive design and creative site planning; and
- Enable the City to receive Zoning Incentive Payments and/or Density Bonus Payments in accordance with M.G.L. Chapter 40R, 760 CMR 59.06, and M.G.L. Chapter 40S, arising from the development of housing in the District.

One tool the City of Haverhill has not employed from the Commonwealth Smart Growth / Smart Energy Toolkit is the Transfer of Development Rights (TDR). While the Downtown Smart Growth Overlay District has been instrumental in rejuvenating downtown Haverhill, it has also created a densification that has been met with some scrutiny in recent years. TDR may be a tool to allay some of these recent concerns. While the Overlay District and TDR both present opportunities for smarter land use density in urban areas,

TDR does so with the reciprocation of reduced density in our rural areas. It is in these rural areas where the City has many of its farms, its rare species habitats, its passive recreational areas, and its drinking water supplies. The City works quite hard at protecting its drinking water supply watersheds. Just in the last two years the City has acquired or otherwise protected 187 acres in the Millvale Reservoir and Crystal Lake watersheds. Coupled with active land protection, the City has several land use measures in place to regulate development within these watershed areas, namely:

- The Water Supply Protection Overlay District Ordinance
- The Conservation Commission's Wetlands Protection Ordinance
- The Planning Board Subdivision Rules and Regulations
- The Board of Health Regulations
- Zoning Ordinances

Table 8. Haverhill Zoning Districts and Minimum Lot Sizes

Zoning District		Minimum Lot Size
RS	Rural Special	2 acres
RR	Rural Density Residential	80,000 sf
RL	Low Density Residential	40,000 sf
RM	Medium Density Residential	20,000 sf
RH	High Density Residential	7,500 sf/single-family house
RU	Urban Rural	7,500 sf/single-family house
CN	Commercial Neighborhood	5,000 sf
CH	Commercial Highway	22,500 sf
CG	Commercial General	20,000 sf
CC	Commercial Central	5,000 sf
BP	Business Park	40,000 sf 15,000 sf/single-family house
BG	Business General	10,000 sf

The Water Supply Protection Overlay District Ordinance, City Code Section 9.2, was adopted in 2020 with the other Zoning Code updates. This new ordinance updates the previous Watershed Protection ordinance that was first adopted in 1997. The purpose of this ordinance is to preserve and enhance the water quality of the watersheds within the City of Haverhill and to create a mechanism to discourage the detrimental use and development of land and waters within the water supply protection district. This ordinance defines watershed boundaries and provides additional controls over development that falls within watershed areas; however, it works with the underlying zones. The underlying zones in the watershed area are as follows:

- Rural Special (RS)
- Residential Rural Density (RR)
- Residential Low Density (RL)
- Residential High Density (RH)
- Residential Medium Density (RM)
- Commercial Highway (CH)

The predominant underlying zone in the watershed is the RS zone. The following table provides an approximate percentage of the underlying zones in each watershed. A Zoning District Map has been provided in Appendix A.

Table 9. Underlying Zoning Districts within Watersheds

Watershed Name	RS	RR	RL	RM	RH	CH	Total Area of Watershed in Haverhill
Kenoza Lake: Area (Acres)	650.4	2.8	--	43.9	--	--	697.1
% of Watershed	93.3%	0.4%	0%	6.3%	0%	0%	100% in Haverhill
Millvale Reservoir: Area (Acres)	2,549.3	43.1	--	40.5	32.4	32.4	2,697.7
% of Watershed	94.5%	1.6%	0%	1.5%	1.2%	1.2%	57% in Haverhill
Round Pond: Area (Acres)	61.4	--	--	41.1	12.1	--	114.6
% of Watershed	53.5%	0%	0%	35.9%	10.6%	0%	100% in Haverhill
Crystal Lake: Area (Acres)	843.0	68.4	--	--	--	--	911.4
% of Watershed	92.5%	7.5%	0%	0%	0%	0%	72% in Haverhill

Density Concerns

In 2000, following a significant building boom in the community, the City increased the minimum lot sizes and frontage requirements for multiple zoning districts. Initially, creating larger minimum acreage requirements was seen as a method to promote residential development alternatives.

However, in hindsight, this action has the potential to increase urban sprawl and, in turn, increase the demand on the City's finances to provide services to outlying areas. Fortunately, escalating costs of construction along with nominal density bonuses encouraged several developers to pursue project permitting under the City's previous Cluster ordinance. In the ensuing decade these projects translated into the City's acquisition of important open space tracts. By the time the City published its 2016 Open Space and Protection Plan, it had begun to review its Zoning Code for a substantial overhaul. The success of the Cluster ordinance in protecting open space translated into the City considering opportunities to improve its applicability, leading to the current Flexible Development ordinance.

The City's master planning effort also considered methods for addressing density. Vision Haverhill 2035 identified three specific areas for targeted growth:

- For industrial/commercial space, allow denser development in existing business parks
- Development of the Downtown and Riverfront
- Development of Village Centers (a return to walkable neighborhoods combining residential and mixed retail uses)

Permitted Uses

There are certain permitted uses in each zone that are of concern for water quality. The

CH zone has the most uses that are of concern; however, the CH zone covers a relatively small portion of the drinking water supply watersheds. In addition, the Water Supply Protection Overlay District Ordinance requires all proposed commercial uses to go through the Special Permit review procedure with the City Council. Of particular concern in the RS zone are golf courses, power plants, sewage treatment plants, and solid waste facilities.

Additional Zoning Ordinances

In addition to those mentioned above, there are other ordinances that regulate development activities in Haverhill. These ordinances are as follows:

- 255-6.3 Performance Standards for Nonresidential and Mixed-Use Development
- 255-7.2 Earth Removal
- 255-9.1 Floodplain Overlay District
- 255-9.2 Water Supply Protection Overlay District
- 255-9.3 Waterfront District

This latter ordinance, establishing the Waterfront District, was adopted in 2014 as a comprehensive zoning district for the City's downtown, waterfront area. The City of Haverhill's waterfront was once an active place for boating and water-dependent uses. This zoning district intends to recapture that active place and encourage connections, both visually and physically, from the downtown to

the waterfront. A major objective of the district was to expand upon the existing rail trail and create a waterfront walkway connecting the downtown and the Bradford side of the Merrimack River. The City is well on its way to meeting this objective with the ever-expanding downtown boardwalk and the Bradford Rail Trail. The Commonwealth is currently funding design to extend the James J. Fiorentini Bradford Rail Trail eastward all the way to connection with the Groveland Community Trail and through Groveland (along the former Georgetown Branch Line) to connect with the Border to Boston trail and the East Coast Greenway network. It is hoped that State funding can build this long, final extension before the end of the decade. It is also proven feasible and preferable to route part of this trail network expansion off the track line and directly along the bank of the Merrimack River between the Washington Landing Park (near the Crescent Yacht Club and the former Haverhill Paperboard site). This riverside trail would satisfy a tangible public yearning to experience a closer relationship with the river.

The Waterfront District encompasses sections of the downtown area along the north side of the Merrimack River and the area located on the south (Bradford) side of the Merrimack River. Connections, either visually or physically, between the Bradford side of the Merrimack River and the rest of the downtown area continue to be a focal point.

The Waterfront District contains standards for the entire district and creates sub-zones that contain standards specific to each zone. Each sub-zone encourages uses that are appropriate for the zone. Under the umbrella of the Waterfront District, each of the sub-zones contains goals and standards that create a comprehensive vision for the waterfront. Together, each of the sub-zones include goals for either developing affordable housing, market-rate housing, mixed-use development, artist live/workspace, retail/office, higher educational uses, water-dependent uses, and high- and low- density residential.

The major objectives of the district are to:

- Promote public access to and along the Merrimack River.
- Promote new view corridors and protect existing view corridors to the Merrimack River.
- Promote physical and visual connections between both the north and south sides of the Merrimack River and the downtown.
- Link the Merrimack River with street edges to maintain adequate pedestrian circulation and views of both the street and the river.
- Provide the maximum public benefit in any new development or redevelopment of land along the Merrimack River.
- Regain an active waterfront.
- Create development nodes to plan for a comprehensive waterfront.
- Create a diversity of housing opportunities along the waterfront and within the downtown.
- Create an artist community and promote artist live/workspace in the downtown and along the waterfront.
- Create a retail and restaurant base that downtown residents can utilize.
- Facilitate development of a mix of uses that contributes to a vibrant business environment and increases street level activity.
- Ensure that existing and future development contributes to a continuous and active street that addresses the contextual, human-scale, mixed-use, and pedestrian-friendly needs of the downtown.
- Create new jobs at a variety of income levels.
- Encourage the reuse of existing buildings and the construction of new, innovative designs that enhance the area.
- Redevelop vacant or underutilized land with appropriately dense development.
- Promote pedestrian activity downtown.
- Encourage neighborhood and cultural tourism uses, infill housing and rehabilitation of existing structures.
- Satisfy requirements of the Commonwealth's 3a Zoning Law (MBTA Communities Zoning) requirements that mandate adequate zoning for multifamily housing by-right, especially near available transit.

Subdivision Regulations

Rules and Regulations Governing the Subdivision of Land in the City of Haverhill

In 2000, the City of Haverhill updated its Subdivision Rules and Regulations. The Rules and Regulations are administered by the Planning Board. The updates, in part, addressed concerns outlined in the 1989 Watershed Management Plan in the following areas:

- Erosion and sedimentation control;
- storm water management;
- vegetative cover; and
- natural resources.

The new Rules and Regulations have strengthened these areas as follows:

Erosion and Sedimentation Control

Erosion and Sedimentation Control Plans are required for (Form C) Subdivision Plans. The plan must provide erosion and sediment control methods both during and after construction.

Storm Water Management

The regulations specify the design for the sizing of drainage facilities and state that the Planning Board may require a 0% increase in the rate of runoff. The regulation also states that for discharges onto adjacent properties not owned by the applicant, the applicant shall present evidence to the Planning Board that such discharge is satisfactory, permitted, and does not cause any detrimental effects to public or private property.

In addition to the Subdivision Regulations, a project that disturbs one acre or more of land requires a Storm Water Pollution Prevention Plan (SWPPP), and a Notice of Intent filing with the Environmental Protection Agency under the National Pollution Discharge Elimination System program. Also, the project must comply with the Massachusetts Stormwater Management Standards when it falls under the jurisdiction of the Massachusetts Wetlands Protection Act.

In 2017, municipal departments filed a new stormwater ordinance with the City Council to comply with the City's Massachusetts Small MS4 General Permit with the United States Environmental Protection Agency (EPA). The ordinance aims to protect, maintain, and enhance public health, safety, environment, and general welfare by establishing minimum requirements and procedures to control the adverse effects of increased nonpoint source pollution associated with new development, redevelopment, and other land disturbance activities, and post-development storm water runoff. The Stormwater Management ordinance was adopted by Haverhill City Council in June 2018.

Although adopted in 2000, the City's Subdivision Regulations do not reference the Stormwater Management Policy adopted by the Commonwealth in 1997. Since then, the Policy has been updated to include an additional Standard in 2008. The Commonwealth is currently working to update those 2008 Standards to align with today's requirements of the EPA. The City is also working with the EPA to update its local ordinance to comply

with today's MS4 General Permit requirements. As these updates are finalized, the City will need to update its Subdivision Regulations to meet today's stormwater management requirements.

Vegetative Cover

The Subdivision Regulations require a Vegetative Cover Analysis as part of a Statement of Environmental Impact. It also provides planting requirements, street trees, and planting strips. The regulations specify the numbers of trees and dimensions and slopes of planting strips, but it does not specify time limits for exposed soil, seeding requirements, mulching, slope protection, or other landscaping best management practices.

Natural Resources

The Subdivision Regulations require a statement of Environmental Impact that must evaluate topographic conditions, soils, groundwater, surface water, and the project's impact on these resources. Natural resources, however, are mostly protected through zoning and state and federal regulations.

Board of Health Regulations

The Board of Health is responsible for ensuring that septic systems are correctly sited and installed according to the provisions of 310 CMR 15.000: The State Environmental Code, Title V, Effective Date: 4/21/06. In addition to this code's requirements, the Board of Health requires septic system tanks and leaching facilities to be built at least 500' from the City's surface water supplies.

The Board of Health witnesses soil testing and is responsible for reviewing and approving plans. The Board of Health also performs inspections during construction. In the City's 1989 Watershed Management Plan, concerns were raised about soil testing and the high number of approvals in areas where soil conditions were poor. Since the 1989 Plan, the State Code has dramatically changed the procedure of soil testing. Title V currently requires that soils tests be performed by a Massachusetts Department of Environmental Protection Certified Soil Evaluator.

The seasonal high-water table is now estimated using soil morphology (i.e. indication of a water table from soil oxidation / reduction evidence) as opposed to measuring the observed water table during the wet season. In general, this approach should prevent systems from being placed too low in "dry" years when the water table may be lower than normal. In the drinking water supply watersheds, however, the Board of Health should ensure that the soil profiles are complete and consistent as far as where mottling (indication of the seasonal high-water table) was observed versus the soil texture, associated landforms and soil layers. For example, a perched water table might be expected on a drumlin with compact glacial till. Also, it is important that a percolation test be performed in the most restrictive layer of soil.

Conservation Commission Requirements

The Conservation Commission is responsible for administering the Wetlands Protection

Act, the Rivers Protection Act, the related Stormwater Management Regulations, and the City's Ordinance to Protect the Wetlands, Related Water Resources, and adjoining land areas. The ordinance is administered through the typical Wetlands Protection Act permitting process. Conservation Department staff also assist with the administration of the City's Stormwater Management Ordinance, Chapter 219 of the City Code. Updates to the pertinent stormwater regulations are discussed above. However, following the adoption of stormwater related revisions, the City should consider updates to its wetlands protection ordinance, which was first adopted in 1996.

Zoning: Permitted Land Uses in Surrounding Communities

Because such a large percentage of Haverhill's watershed area lies outside of the City (as much as 43%), this update has extended the limits of the Zoning Review to include Boxford, Groveland, and Merrimac, MA, as well as Newton, Plaistow, and Atkinson, NH. In the original 1989 Watershed Management Plan, a Zoning Map and table were provided that identified the percentage of zoning districts within the main watersheds for Haverhill only. In this update, a new figure and table have been developed to show the zoning districts for each watershed, including portions outside of Haverhill. Although the City does not have the same level of control over activities and land use in surrounding communities as it does over land in Haverhill, it is important that development and zoning issues that occur in surrounding communities within Haverhill's watershed be monitored. The City should be involved in development and/or zoning proposals in surrounding communities that affect its watershed and find ways to ensure that Haverhill's interests in source water protection are considered. In some instances, Haverhill may be able to assist a neighboring community in some other way in exchange for watershed protection considerations. The following is a brief overview of the zoning bylaws in the six communities that are in Haverhill's watershed.

Atkinson, NH

Zoning in Atkinson has a direct impact on the Crystal Lake watershed since 28% of the watershed is in Atkinson. The portion of the Crystal Lake watershed in Atkinson consists of two zones, Rural Residential with a Golf and Sports Complex Sub-district (RR-2/SCR) and Town Residential (TR-2).

Atkinson has both a wetlands provision and a Floodplain Conservation District that regulate building in wetlands and floodplains. The watershed area in Atkinson consists predominantly of residential and agricultural uses. The area is not served by municipal sewerage.

Plaistow, NH

Zoning in Plaistow has a direct impact on the East Meadow River / Millvale Reservoir watershed, as 7% of that watershed is in Plaistow. The portion of the Millvale watershed in Plaistow consists of two zones, Low Density Residential (LDR) and Integrated Commercial-Residential (ICR). Plaistow has a wetlands provision that regulates building in wetlands and floodplains. The watershed area in Plaistow is predominantly residential with some commercial uses along Route 108. The area is not served by municipal sewerage.

Newton, NH

Zoning in Newton has a direct impact on the East Meadow River / Millvale Reservoir watershed, as 9% of that watershed is in Newton. The portion of the Millvale watershed in Newton consists of three zones; Residential-A, Commercial, and Light Industrial/Commercial. Newton has a wetlands provision that regulates building in wetlands. The watershed area in Newton is predominantly residential with some commercial and light industry uses along Route 108. The area is not served by municipal sewerage.

Merrimac, MA

Zoning in Merrimac has a direct impact on the East Meadow River / Millvale Reservoir watershed, as 27% of that watershed is in Merrimac. The portion of the Millvale watershed in Merrimac consists of three zones; Agricultural-Residential, Suburban Residential, and Commercial. The area is predominantly residential with some commercial uses along Route 110.

Groveland, MA

Zoning in Groveland has a direct impact on the Johnson's Pond watershed, as more than half of Johnson's Pond is in Groveland, including 16% of the Johnson's Pond watershed. The portion of the Johnson's Pond watershed in Groveland is in the Residential-A zone. The area is predominantly residential with some agricultural uses. The area is not sewered.

Boxford, MA

Zoning in Boxford has a direct impact on the Chadwick's Pond / Johnson's Pond watershed since Chadwick's Pond and Johnson's Pond are both partially located in Boxford. Boxford contains 50% of Haverhill's total Chadwick's Pond / Johnson's Pond watershed area. The portion of the Chadwick's Pond / Johnson's Pond watershed in Boxford consists of the Residential-A zone and two Overlay districts, the Conservancy District, and the Pond Watershed Overlay District around Hovey's Pond (which is the headwaters for Johnson's Pond). The area is predominantly residential with some agricultural issues. A golf course is on the watershed's west side. The area is not sewered. Boxford's Pond Watershed Overlay District regulates uses and setbacks in the watershed area.

SECTION IV ENVIRONMENTAL INVENTORY AND ANALYSIS

Geology, Soils, and Topography

Topography

Noted for its numerous hills, the topography of Haverhill is varied, ranging from steep slopes like those found around Kenoza Lake, to flatlands along the Merrimack River, to gently rolling hills found throughout the City. Table 10 identifies Haverhill’s higher peaks, along with some of the more notable hills. There are numerous peaks over 200 feet in height and some exceeding 300 feet in height. Many of the City’s hills provide a broad panorama of the lower Merrimack Valley, with views of the ocean, New Hampshire, the City, and surrounding towns. Slope characteristics affect development potential, since slopes exceeding 30 percent are more difficult and costly to develop than flatter areas. At the base and throughout these hilly slopes lie depressions with hydric soils to form scattered wetland networks throughout the landscape.

Table 10. Haverhill’s Hills

Hill Common Name	Approximate Height in feet (meters)
Ayers (Great)	337 (102)
Ayers Village	307 (93)
Gale	307 (93)
Maiden	307 (93)
Long	297 (90)
Corliss	287 (87)
Scotland	287 (87)
West Meadow	287 (87)
Ward	277 (84)
Winnekenni	277 (84)
Dead	274 (82.9)
Bush	267 (81)
Job	267 (81)
Parsonage	267 (81)
Silver	267 (81)
Golden	257 (78)
Turkey	257 (78)
Beebe	238 (72)
Kimball	198 (60)

Soils

Soils in Haverhill consist chiefly of sands and loamy sands formed in outwash deposits along the Merrimack River and sands formed in compact glacial tills. Soils formed in

compact glacial till have seasonal high-water tables, slow permeability rates, and a cemented layer of silt and very fine sand that restricts downward movement of water. Small, scattered areas in the City have no soil restrictions for the use of the standard leaching system as required in The State Environmental Code, Title 5: Minimum Requirements for the Subsurface Disposal of Sanitary Sewage. Many areas not on the municipal sewer system contain limitations to standard leaching system due to soil restrictive features such as:

- Flooding;
- Seasonal high-water table;
- Shallow depth to bedrock;
- Slow permeability; and
- Cemented layer of silt and very fine sand at a depth of 18" that restricts the movement of water.

Examination of soils in these areas would be needed to determine more precisely the extent of restrictive and non-restrictive soil features. For example, the area north of Crystal Lake contains soils with a shallow depth to bedrock which renders it unsuitable for development. This characteristic along with the area's importance to the public water supply have led to recent land acquisitions by the City, in partnership with the Essex County Greenbelt Association, to protect this area from development.

Soil groups in the City are concentrated in the Paxton-Woodbridge-Mills and Windsor-Hinckley associations. This soil constitutes 63% of the City total. They are found in the eastern and western sections of the City and in the southern Bradford section. The Paxton-group has severe limitations for high density residential, industrial, or school use; and the Windsor-group has slight limitations (U.S. Soil Conservation Service). Residential development would likely be confined to a low-density, thus favoring the retention of this land for forest or agricultural use.

Farmlands

Agricultural land is concentrated mainly in the eastern areas, along the Merrimack River and East Broadway, and in the western area along Broadway and North Broadway. Much of this is used as pasture, or along the Merrimack River, for raising crops. These two areas also contain most of the woodland in the City, along with the Chadwick Pond area in Bradford. Development pressures have been increasing in these areas, which are partially protected by Rural Special (two-acre) zoning. The enactment of Chapter 61A, for agricultural assessment at its use value, has provided relief for some farm owners and helps to retain this valuable (and scenic) land for agricultural use.

Landscape Character

Haverhill has a unique and valuable landscape that gives it its unique character. As the name implies, Haverhill contains the Merrimack River near substantial hills. Rolling hills, large and small farms, streams, thick forests, and its lakes and wetland areas combine to establish Haverhill's landscape. Haverhill still contains many active farms and, along with the weekly farmer's market, serves to retain a strong farming heritage.

The proximity of the river to thick forest teeming with wildlife is still rather unusual for eastern Massachusetts and whole sections of the City outskirts remain untouched. To date the City has done a good job of limiting most development toward the center of town.

Water Resources

Rivers, Lakes, and Streams

Haverhill is located entirely within the Merrimack River watershed basin. Throughout the City, the water level of the Merrimack River fluctuates with the tides.

The City's three outlying lakes (Crystal Lake, Millvale Reservoir, and Chadwick Pond) have large watersheds. The active water supply status of Crystal and Millvale effectively restricts development in these areas. All three have outflowing streams, Creek Brook, East Meadow River, and Johnson Creek, respectively. These streams all flow into the Merrimack River. Kenoza Lake, the primary water supply basin, also has an outflowing stream, albeit the outflow is dammed. Cottles Creek flows to a confluence with East Meadow River below the Millvale Dam. The river is tidal up to the first Route 495 bridge in Haverhill; although tidal influences have been reported above that bridge. The Little River flows north to south through the center of the City, cutting the City into two distinct sections. Throughout most of their paths, the two rivers are bordered by extensive woodlands and agricultural land.

These lakes and water courses provide opportunities to residents for boating, fishing, swimming, and passive recreation. Kenoza Lake, Lake Pentucket (Round Pond), Lake Saltonstall (Plug Pond), and Millvale Reservoir are protected from development by City-owned land. Recent open space efforts have focused on providing similar protections around Crystal Lake, Chadwick Pond, and in the upper reaches of East Meadow River. With the purchase and protection of land around the lakes and streams in the City, a greenbelt system can be established which will provide direct pedestrian access from the central urbanized area to this open space. The beginning of tying river corridors to the urban populace has already begun to take shape in the downtown area. A riverfront boardwalk from Washington Square to the Basilere Bridge has been constructed, improving the aesthetics and accessibility to the urban waterfront. From this boardwalk, pedestrians can walk, run, or bike the newly installed Rail Trail built along the southerly side of the Merrimack River. This rail trail connects the community to surrounding neighborhood corridors, as well as the Haverhill and Bradford commuter rail stations. The preservation of existing and the acquisition of Merrimack River waterfront property is a high priority in future development.

An emerging priority is the reach of Little River between Cashman Field to the north and the Historic New England properties to the south by the Haverhill Train Station, where Little River enters its culvert underneath downtown Haverhill. The pending removal of the Little River Dam at the Pentucket Mills complex on Stevens Street will eliminate the narrow mill pond above the dam and replace it with a re-naturalized riverine ecosystem. Part of the City's Municipal Vulnerability Preparedness Program, the dam removal project will include the dredging of sediment for targeted contamination removal, the installation of fish passage structures, and the construction of several stabilization features to protect surrounding properties and encourage natural wildlife passage through the Little River

corridor. Properties above the dam will benefit from the reduction in the elevation of the 100-year floodplain created by the dam removal.



Figure 2 Comparison Showing Existing Conditions and Proposed Dam Removal Concept. Figure provided by Fuss & O'Neill

Following removal of the dam and restoration of the river corridor, the City plans to construct a canoe launch and fishing platform at Cashman Park, along with a pedestrian walking trail and bridge to lead trail users between the park and Lafayette Square, where a river overlook pocket park will be constructed.



Figure 3 Concept Designs for Public Amenities. The trail corridor from Cashman Park south to Lafayette Square (left). Rendering showing boat ramp, fishing platform, pedestrian bridge, and trail corridor (right). Figure provided by Fuss & O'Neill

South of the Lafayette Square pocket park, initial sections of the riverfront trail are

currently under construction as part of a multi-unit redevelopment at 1 Lafayette Square. Planning efforts are underway to extend this Little River trail network and waterfront character to the Historic New England properties by the entrance of the Little River culvert.

Wetlands

Wetlands are transitional zones between terrestrial and aquatic systems. Wetlands in Haverhill were approximately identified and mapped by compiling data from the following source of wetland information:

- U.S. Geological Survey Topographical Maps.
- U.S. Fish and Wildlife Service National Wetlands Inventory Maps.
- Soil Conservation Service Maps.
- Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps.
- Massachusetts Geographic Information System.

Wetlands in Haverhill are generally associated with the Merrimack River, which bifurcates the City. Additional tracts of wetlands are associated with Crystal Lake, Creek Brook, Little River, Kenoza Lake, East Meadow River, and Millvale Reservoir, all located north of the Merrimack. Wetlands south of the Merrimack include a portion of Chadwick Pond and small pockets of vegetated wetlands associated with streams.

Performance Standards have been established by the Wetlands Protection Act, which limits the amount of disturbance permitted for wetlands. Wetland areas are further protected under a local wetland protection ordinance.

Vernal Pools

Vernal pools constitute a unique and increasingly rare type of wetland that is inhabited by many species of wildlife, some of which are totally dependent on vernal pool habitat for their survival. This uniqueness is due to several factors, including their small size, generally temporary nature, isolation from permanent water bodies and absence of fish populations. Since vernal pools are devoid of the effects of fish predation, the breeding strategies of many amphibian species have evolved to the point of total reliance on these isolated wetlands. Currently, 37 Vernal Pools have been certified in Haverhill. More vernal pools exist in Haverhill and should be documented and then certified for protected status.

Merrimack River Basin Aquifers

The principal aquifers in the Merrimack River basin are composed of unconsolidated sand and gravel deposited in melted water streams during the glacial period. Aquifers that can sustain well yields of more than 300 gal/min lie primarily along the Merrimack River and its major tributaries. The largest area of glacial deposits capable of yielding over 300 gal/min to single wells is in northwestern Amesbury, near the New Hampshire border.

Many small aquifers (saturated thickness less than 50 ft) in stream valleys and wetlands throughout the basin sustain wells yielding less than 100 gal/min. Igneous and metamorphic bedrock throughout the basin provides enough water for most domestic wells. Yields range from less than a gallon per minute to about 100 gal/min. The median yield of 41 bedrock wells is 10 gal/min.

In Massachusetts, the Merrimack River planning basin includes the Stony Brook basin, the drainage area of the Merrimack River below the confluence of the Merrimack and Concord Rivers, excluding the Shawsheen River basin. The basin, sometimes called the lower Merrimack River basin, is in Essex and Middlesex Counties and includes all parts of 28 cities and towns, including Haverhill, Lawrence, and Lowell.

Altitudes in the basin range from sea level to about 300 ft above sea level at the tops of small hills. Unless otherwise noted, these descriptions of the water resources of the Merrimack River basin are based on Hydrologic Investigations Atlas 616, Gay and Delaney, 1980.

Recreational Uses

The City owns a significant amount of the land adjacent to its water supply sources. Most of this land is kept in a natural vegetated condition to act as a buffer between development and roadways and the physical water supply sources. Because of this natural condition and the fact that the land is publicly owned, these areas provide a secondary benefit for recreational use. Currently, the City has several recreational programs and activities that occur within the watershed areas that are consistent with sound watershed management and source protection uses. Secondly, the City also has an active program to ensure that recreational uses that are illegal and would adversely impact the water supply do not occur.

The following is a list of recreational activities that are allowed on City property and in some cases organized by the City for each of the areas:

Kenoza Lake (Active Primary Source)

- Winnekenni Park Conservation Area (includes playground and tennis courts)
- Hiking
- Running
- Cross country skiing/Snowshoeing
- Bird Watching
- Horseback riding
- Mountain biking
- Picnicking around Winnekenni Castle

Millvale Reservoir (Active Primary Source)

- Meadow Brook Conservation Area
- Fishing
- Canoeing and kayaking
- Boating (Electric motors only)
- Hiking
- Cross country skiing/Snowshoeing

- Bird watching
- Horseback riding
- Mountain biking
- Hunting

Round Pond (Active Primary Source)

- Fred DiBartolomeo Memorial Park
- Steven F. Woidyla Landing & Trail
- Fishing
- Canoeing and kayaking
- Boating (Electric motors only)
- Hiking
- Bird watching
- Cross country skiing/Snowshoeing

Crystal Lake (Active Primary Source)

- Rurak Point, Creek Brook, Crystal Shores, & Crystal Gorge Conservation Areas
- Hiking
- Fishing by special permit
- Cross country skiing/Snowshoeing
- Mountain biking
- Bird watching
- Horseback riding
- Hunting

Chadwick Pond (Possible Emergency Water Source)

- Wheeler Woods Conservation Area
- Fishing
- Canoeing and kayaking
- Boating (No electric motors allowed on Johnson's Pond)
- Hiking/walking
- Mountain biking
- Horseback riding
- Bird watching
- Cross-country skiing/Snowshoeing
- Hunting

The City's part-time Conservation Officer monitors activities in these areas for compliance with local rules and regulations. The City's Recreation Department organizes activities in these areas. In general, the current activities are passive in nature and consistent with source water protection goals. Unless water quality monitoring shows degradation resulting from these activities, they should be allowed to continue.

Lake Saltonstall (Plug Pond) is not a municipal water supply. At Plug Pond Recreation Area, visitors may explore similar activities and swim and paddleboard on this lake in accordance with local rules and regulations.

The MA Division of Fisheries and Wildlife has stocked trout Little River and East Meadow River for several years. This has created interest in fishing the more remote upper reaches of these water resources, with paddling access having become a more recent interest among residents.

The Merrimack River continues to draw increased interest from residents looking for boating, paddling, and fishing opportunities. The river provides habitat for several species of wildlife, serving as a popular spot for American Shad and Striped Bass fishers each spring. The river also provides habitat for rarer, but publicly popular species, such as Atlantic and Shortnose Sturgeon and Bald Eagle. The health of the Merrimack River has steadily improved since the construction of the municipal sewerage treatment plant five decades ago. The City continues to make improvements to its infrastructure to further reduce the impacts of combined sewerage overflows. A lesser-known concern along the Merrimack is bank erosion. A measure of erosion is an important and natural component of a riverine system. However, centuries of unmitigated runoff and more recent influences of climate change have accelerated erosion at various points along Haverhill's 14 miles of river frontage. Over the past 20 years the City has funded two riverbank restoration projects in the Riverside neighborhood, near Haverhill Stadium. The first was to protect a long-existing sewer interceptor main and the second was to protect Riverside Park and its recreational amenities.

Erosion has additionally prompted the Merrimack Valley Regional Transit Authority (MEVA) to undertake a restoration project to stabilize its administration building, which was beginning to show signs of structural degradation due to riverbank erosion. Similarly, a private business owner completed a restoration project on River Street in 2023 to stabilize his bank and protect his loading area between the river and his manufacturing business. While these represent larger scale efforts, there have been other smaller stabilization efforts made at several residential properties in Haverhill.

Flood Hazard Areas

Because the City is split by the Merrimack River, many of the homes and businesses along the river are within floodplain. The Downtown floodwall protects much of Haverhill's downtown district from the floodplain. However, the banks in either direction of the wall show signs of erosion, particularly in the Riverside Avenue and River Street neighborhoods which may need attention in the future. Other neighborhoods particularly impacted by flood risk include the Riverside neighborhood, the former Haverhill Paperboard property, the Rainbow Gardens neighborhood, the Bradley Brook neighborhood, and the Little River and East Meadow River corridors. Other areas of the city subject to flood concerns include the areas surrounding Little River and East Meadow River. See Map 6 in Appendix A for locations of the mapped flood hazard areas.

The City of Haverhill has participated in the National Flood Insurance Program (NFIP) since 1983. The NFIP Program's Community Rating System (CRS) was implemented in 1990 as a program for recognizing and encouraging community floodplain management activities that exceed the minimum NFIP standards. The National Flood Insurance Reform Act of 1994 codified the Community Rating System in the NFIP. Under the CRS, flood insurance premium rates are adjusted to reflect the reduced flood risk resulting from community activities that meet the three goals of the CRS: (1) reduce and avoid flood damage to insurable property; (2) strengthen and support the insurance aspects of the

NFIP; and (3) foster comprehensive floodplain management.

The CRS recognizes 19 creditable activities, organized under four categories including Public Information, Mapping and Regulations, Flood Damage Reduction, and Flood Preparedness. The City of Haverhill (Community Number 250085) received this designation in 1992 and is one of twenty-five communities in Massachusetts.

There are now over 1,500 communities receiving flood insurance premium discounts based on their implementation of local mitigation, outreach, and educational activities that go well beyond minimum NFIP requirements. Haverhill's discount is currently awarded at 5%. While premium discounts are one of the benefits of participation in CRS, it is more important that these communities are carrying out activities that save lives and reduce property damage. These 1,500 communities represent a significant portion of the Nation's flood risk as evidenced by the fact that over 67% of the NFIP's policy base is in these communities. Communities receiving premium discounts through the CRS cover a full range of sizes from small to large, and a broad mixture of flood risks including coastal and riverine.

Vegetation

The City of Haverhill is dedicated to the preservation, protection, and perpetuation of the City's forested areas, which improve water quality and provide wildlife habitat, climate resiliency, recreational opportunities, and a renewable resource of timber using a forest management plan. Forest and vegetative cover control erosion, moderate temperatures, provide moist air, control water flow, and provide living environments for wildlife.

Many of the City's forested areas have undergone various land use changes over the years. Some were cleared for farmland, then left to reforest themselves. In other areas trees have been planted for watershed improvements. There are very dense areas where sunlight cannot penetrate which can cause insect infestation and disease. The City has common trees such as Oak, Maple, Little Leaf Linden, White Ash and Locust trees. Less common trees in the area are White Oak, Crimson Cloud Hawthorne and Buttonwood trees.

The City has a successful Commemorative Tree Program, which allows citizens to purchase different species of trees and have them planted by the Department of Public Works in any area of the City. A plaque is then added to a wall at City Hall, which displays all donor gifts.

The most prominent forest areas in the City of Haverhill are Winnekenni Park Conservation Area, Meadow Brook Conservation Area, Clement Farm Conservation Area, the Crystal Street Conservation Areas, Dead Hill, Gale Hill, and the upper East Meadow River watershed area both north and south of Brandy Brow Road.

Each of these areas has varied recreational use. There is a disk golf course within the Clement Farm area, trails for hiking, cross-country skiing and biking, and bird watching. The waterways in these areas allow for plenty of fishing, apart from Kenoza Lake.

Urban Forestry

Over the last ten years Haverhill has planted approximately 200 new trees per year through partnerships with the Urban Ecology Institute and MassDCR's Urban and

Community Forestry Greening the Gateway Cities Program. In the coming years the City plans to plant many more. Recently in 2023, the city received a grant of \$1 million dollars from the US Forest Service and Arbor Day Foundation to increase the urban tree canopy. This grant will support the city's efforts to mitigate the effects of climate change by providing shade, erosion and flood control, and clean air.

The program will extend beyond tree planting and maintenance. It will include the expansion of the existing urban tree inventory using GIS and by developing partnerships within the community through public education and through renewed neighborhood energy brought forth by the City's recent transition to a ward-based form of local government.

Excessively high temperatures caused by climate change are expected to especially affect city landscapes where much of the land is developed with buildings and impervious surfaces. Commonly known as the "heat island effect," these impervious surfaces and structures get heated throughout the day; as evening temperatures cool, they release this captured heat into the atmosphere, keeping ground temperatures warmer. The heat island effect causes ambient temperatures to remain higher in the area and accelerates atmospheric warming. Extreme heat events can be dangerous, even deadly, for both humans and wildlife when the excessive heat prevents normal biological functions.

Trees aid in cooling the earth by reflecting sunlight and transpiring, preventing the containment of heat. Street trees provide this same service as they shade impervious surfaces from trapping heat, keeping the ground cool.

Rain events are also expected to increase in frequency and severity. Climate scientists predict in our area that these rain events will increase by 6.3- 6.7% in 2030. We are expected to have higher annual rainfall in the New England areas, especially along the coast. Haverhill has experienced several severe rain events in recent years. The Commonwealth of Massachusetts, Executive Office of Energy and Environmental Affairs (EEA) has a website where you can explore climate data (<https://resilientma-mapcenter-mass-eoea.hub.arcgis.com>). Trees are an important strategy to reduce flooding and runoff as they absorb water and provide natural root barriers to soil erosion. Urban forestry helps to mitigate the costly damage of these severe storms and is an important tool for protecting the city.

Plant respiration provides the oxygen in our air that we use. Ever sit in a forest and just take a deep breath? The smells and freshness you feel are the natural products of trees. The City's Departments of Public Works and Conservation are continuously working hard to preserve and enhance our natural environment. Our tree planting program is part of restoring and preserving our city's natural resources and climate resiliency.

Forest Resources

Forests are significant and sustainable local sources of clean air and water, wildlife habitat, beautiful landscapes, and wood products. The City has made efforts over the years to acquire such valued open space, much of which is protecting our drinking water supply. These efforts have led to the creation of many conservation areas that provide passive recreational opportunities for our community.

However, the City lacks manpower and resources to adequately manage its forests,

consequently leading some of our forests to stand densities that do not allow sunlight to reach the forest floor, preventing new forest growth and understory development. Other concerns with unmanaged forests include vulnerability to excessive storm damage; increased susceptibility to disease or insect invasion; increased potential for forest fires; and the death of trees due to water limitations and climate variability. The compounding effect of climate change on mismanaged forests mandates a proactive approach for taking care of our forest resources to ensure their health and longevity well into Haverhill's future. Stewardship options are available to improve water quality, wildlife habitat, and perpetuation of our forest lands.

The City of Haverhill owns more than 1,000 acres of forested land primarily used for passive recreation and open space and watershed protection. These lands fall under the jurisdiction of various municipal departments, such as Conservation, Water, and Parks.

Forest Stewardship

Former Mayor James J. Fiorentini appointed a Forest Management Committee ("FMC") in 2009 and tasked it with developing management goals for the City's forests. The FMC is dedicated to the healthy preservation, protection, and perpetuation of actively managed forests, with particular focus on water quality, wildlife habitat, recreational opportunities, and renewable sources of timber using proper forest stewardship.

It is important in the stewardship planning process to consider a broad range of goals that might be applicable for each given area. In some instances, leaving land alone may be the best way to conserve it, but that is just one of many stewardship options. The importance of stewardship goals should be measured not only against one another for a given area, but also against the goals of the other forests. Each of the City's forests were analyzed with respect to the importance of the following goals:

- Water Quality Protection
- Biological Diversity
- Wildlife Habitat
- Recreational Access and Usage
- Scenic Beauty
- Protection of Unique and Cultural Areas
- Residential Firewood Program
- Timber Quality and Quantity
- Generation of Income

The analysis of these goals and the preparation of stewardship plans require experience in the field of forest management, as well as a significant amount of time to become intimately familiar with the forested community of each individual parcel. The City contracted the services of New England Forestry Consultants, Inc. to assist in the implementation of its stewardship program and to coordinate the preparation of 10-year Forest Stewardship Plans for the following locations:

- Clement Farm Conservation Area
- Crystal Lake (eastern end, around dam)
- Crystal Lake (western end, including Gorge, Point, & Shores Conservation Areas)

- Dead Hill Reservoir
- Gale Hill Reservoir
- Meadow Brook Conservation Area
- Upper East Meadow River (Brandy Brow Road area)
- Wheeler Woods Conservation Area
- Winnekenni Park and Plug Pond Conservation Areas

Additional Stewardship Plans were completed for the Tattersall Farm and John's Woods at Tattersall Farm properties. These lands are owned by the City and managed by the Tattersall Farm Charitable Foundation Trust. The development cost for each of these Plans was reimbursed to the City by the Massachusetts Department of Conservation and Recreation through its "Working Forests Initiative." The Plans were completed between 2011 and 2014.

In 2012, the City contracted Mass Audubon's Ecological Extension Service to characterize wildlife habitat and provide management recommendations on the Clement Farm Conservation Area. The recommendations in this report, combined with those found in the Forest Stewardship Plan, helped guide the preparation of the Forest Cutting Plan that was implemented on this property in 2013.

In 2013, the City again contracted Mass Audubon to characterize wildlife habitat and provide management recommendations for the balance of forested lands being studied for stewardship. The recommendations in this report, combined with those found in the Forest Stewardship Plans for individual areas, will be used to guide the preparations of site-specific Forest Cutting Plans.

In a similar manner, the City contracted Mass Audubon as part of a 2012 PARC Grant for improvements at Tattersall Farm to compete ecological site assessments at both Tattersall properties. The assessments focus on making property uses compatible with wildlife habitat.

The City completed its first active management project in 2013 at the Clement Farm Conservation Area. As part of this harvest, the Forest Management Committee made a concerted effort to infuse locally grown firewood into the community. This harvest cleared the way for increased recreational opportunities with the creation of Haverhill's first disc golf course. The local Haverhill Disc Golf Association finished this course installation at the Clement Farm property in 2016. Since the course's inception, the Association has continued to maintain and improve the course and its amenities.

The City completed three additional management projects between 2014 and 2017. A fifth project is currently planned to be completed during the summer of 2018. Additional projects are currently in the planning stages. Establishing a forest stewardship program requires funding. However, the goal of the FMC in creating an effective stewardship program has been creating a self-sustaining program. In 2011, the Haverhill City Council voted to establish a "Municipal Open Space Management Fund" with existing and future funds collected through the Crystal Lake Special Fishing Seasons permit program. In doing so, the Council conditioned that all proceeds drawn from the sale of timber products must be deposited into this Fund. Importantly, the Council also voted to condition that all expenditures from this Fund are restricted to only be used for forest management, open space management, and open space acquisition activities.

As previously noted, the Massachusetts Department of Conservation and Recreation's "Working Forest Initiative" continues to be a source of funding that encourages landowners, including municipalities, to manage their forests to protect a healthy ecosystem and to ensure a sustainable local supply of forest products. DCR also manages a "Community Forest Stewardship Implementation" grant program. This program is a 75-25 matching reimbursement grant program offered to municipalities that have approved Forest Stewardship Plans. This program aids communities in implementing their stewardship practices and seeks to connect local citizens to all the benefits forests provide.

The City paused its forest management operations during the COVID-19 pandemic. However, discussions are underway to re-commence work later in 2024. With active management operations paused, the City turned its attention towards forest acquisition over the last four years. The City particularly increased its forest-land ownership in the Brandy Brow Road area of the East Meadow River watershed. This location is vital to the protection of the City's primary drinking water supply. Future management activities will focus on watershed protection and will strike a balance with climate resiliency, fire prevention, and carbon sequestration. With more than 500 acres of contiguous protected land, the City has preserved a diverse landscape including forested wetlands, open beaver impoundments, successional and mature forested uplands with patches of exposed sands dating back to the areas 1960s gravel pit history. This diverse landscape supports equally diverse wildlife. Larger mammals, such as deer, bobcat, coyote, and black bear roam the area. Turtles, including the threatened Blanding's, take advantage of the area's numerous vernal pools and sandy nesting sites. Even the insects in this area have drawn the interest of MassWildlife biologists. The City has begun researching opportunities to benefit from MassWildlife's Habitat Management Grant Program to properly manage this forest for its rarer animal species.

Agricultural Land

Adding to the diversity of Haverhill's landscape are the acres of agricultural land that stretch throughout the rural areas of the city. Haverhill is fortunate to possess several family-owned farms as well as Tattersall Farm, which is managed by the City. Open fields, rolling meadows, and shrublands dominate these lands, providing wildlife habitat and climate resiliency, and contributing to the rural character of the City.

Meadows and fields offer a broad diversity of wildflowers, grasses, and shrubs. These ecosystems are superb at sequestering carbon due to deep roots and the high content of organic matter which rapidly builds up the O horizon in the soil.

Open meadow habitat provides refuge and food to a variety of invertebrates, birds, and small mammals. When not in use, fields and meadows possess a high diversity of vegetation which sustains healthy populations of wildlife. Wildflowers, sometimes referred to as 'weeds', support local pollinator populations. However, traditional, active agricultural land can have reduced plant diversity due to herbicide applications, regular tilling, and turnover of fields. Efforts should be made to both protect and enhance the farmland habitat of pollinators. Fortunately, several farms under Agricultural Preservation Restrictions in Haverhill make it their mission to adhere to sustainable agriculture principles which improve the quality and usage of the land.

Fisheries and Wildlife

Wildlife

There is an abundance of wildlife located primarily in the undeveloped watershed areas of the City and the predominantly rural sections of Haverhill. As in all sections of America, when development increases in the rural areas, the natural habitat of wildlife is altered, resulting in a decrease in wildlife and vegetation. The protection of watershed and open space will ensure that existing wildlife can remain, flourish, and provide the urban residents a close opportunity to view the wildlife indigenous to this area. According to the U.S. Fish and Wildlife Service and the Massachusetts Natural Heritage and Endangered Species Program (“NHESP”), habitats of rare wildlife species are located within the City and should be given special care and attention. Haverhill has many iNaturalist users who have provided real time data on the species present in Haverhill. A general inventory of the wildlife and plants observed by iNaturalist users in Haverhill and known through departmental staff knowledge is included in Appendix G.

In 2000 and 2001, the City and local volunteers participated in the “Biodiversity Days” program, which, at that time, was organized by the NHESP. In the years since, the Commonwealth of Massachusetts has continued funding its diversity efforts, releasing a newly updated version of the *BioMap* in November 2022. The ongoing collaboration between The Nature Conservancy and MassWildlife provides conservation practitioners with a comprehensive source of up-to-date information on the Commonwealth’s most vulnerable areas. According to the NHESP, “*BioMap* guides strategic protection and stewardship of lands and waters that are most important for conserving biological diversity in Massachusetts.” *BioMap* combines data from more than 40 years of rigorously documented rare species and natural communities to focus land protection and stewardship on the areas that are most critical for ensuring the long-term persistence of rare and other native species and their habitats, exemplary natural communities, and a diversity of ecosystems.

A quick view of the Haverhill BioMap is available below. However, you are encouraged to explore and navigate the map on the Commonwealth’s website: <https://biomap-mass-eoea.hub.arcgis.com/>.

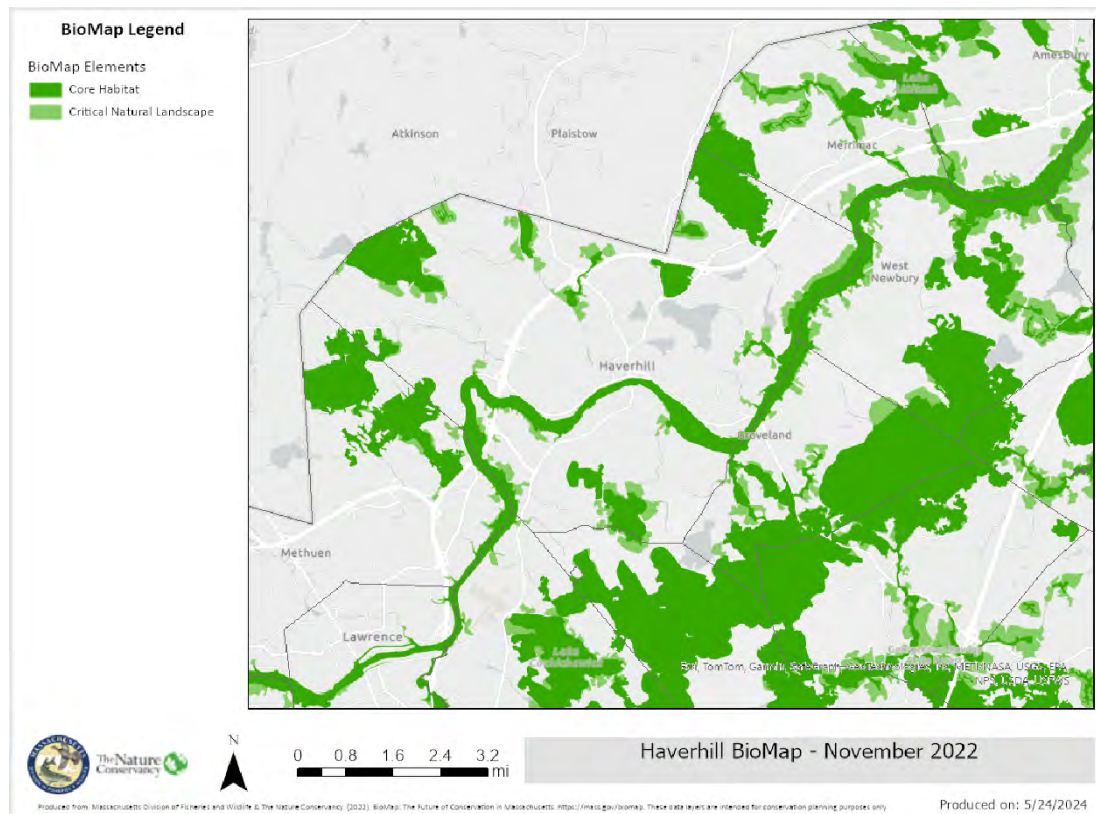


Figure 4 Haverhill BioMap, 2022. Source: MA Division of Fisheries and Wildlife

The 2023 *BioMap* report prepared for Haverhill (<https://www.mass.gov/info-details/biomap-town-report-haverhill>) identifies 3,943.2 acres of Core Habitat and 4,175.5 acres of Critical Natural Landscape in the community, 5% of which is currently protected. According to the report, Core Habitats are “necessary to promote the long-term persistence of rare species, other species of conservation concern, exemplary natural communities, and intact ecosystems”. Critical Natural Landscapes are identified as “landscapes in Massachusetts that are better able to support ecological processes and disturbance regimes, and a wide array of species and habitats over long time frames”. These areas are mapped in the following figure.

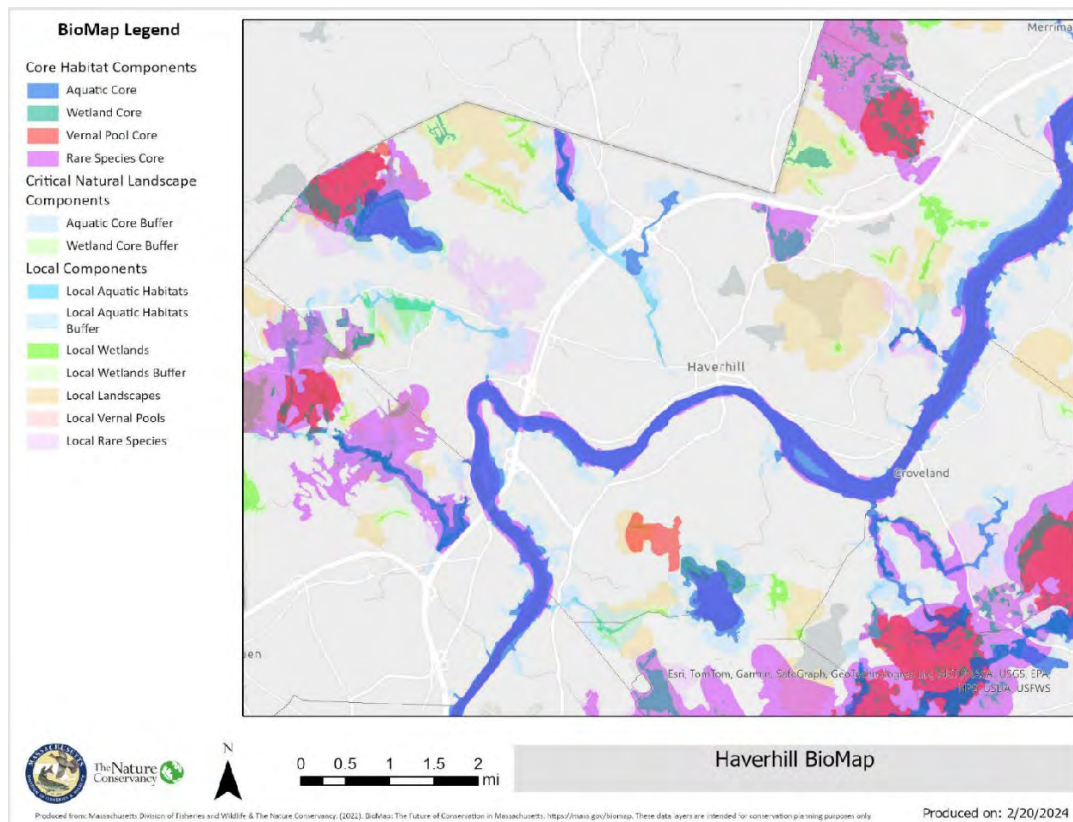


Figure 5 Haverhill BioMap Core Habitats and Critical Natural Landscapes, 2022. Source: MA Division of Fisheries and Wildlife

Haverhill contains several biologically significant features. The *BioMap* Report produced by the two agencies specifically notes the following data for our city:

- **Total Area:** 22,846.9 acres
- Total Open Space Protected: 2,330.7 ac or 10.2% of total area

BioMap Core Habitat: 3,943.2 acres

- Percent Covered by Core Habitat: 17.3%
- BioMap Core Habitat Protected: 548.2 ac or 2.4%

BioMap Critical Natural Landscape: 4,175.7 acres

- Percent Covered by Critical Natural Landscape: 18.3%
- BioMap Critical Natural Landscape Protected: 602.9 ac or 2.6%

BioMap Local Components: 5,549.0 acres

- Percent Covered by Local Components: 24.3%
- BioMap Local Components Protected: 1,045.6 ac or 4.6%

BioMap Regional Components: 1,901.5 acres

- Percent Covered by Regional Components: 8.3%
- BioMap Regional Components Protected: 202.0 ac or 0.9%

MassWildlife provides the following detailed definitions for these attributes:

Core Habitat identifies areas that are critical for the long-term persistence of rare species, exemplary natural communities, and resilient ecosystems across the Commonwealth. Core Habitat contains six components of biodiversity conservation including Rare Species Core, Forest Core, Aquatic Core, Wetland Core, Vernal Pool Core, and Priority Natural Communities.

Critical Natural Landscape identifies large landscape blocks that are minimally impacted by development as well as buffers to core habitats and coastal areas, both of which enhance connectivity and resilience. These areas provide habitat for wide-ranging native species, support intact ecological processes, maintain connectivity among habitats, and enhance ecological resilience to natural and anthropogenic disturbances in a rapidly changing world. Areas delineated as Critical Natural Landscape include Landscape Blocks, Coastal Adaptation Areas, Tern Foraging Habitat, Aquatic Core Buffer, and Wetland Core Buffer.

Local Components are additions to Core Habitat and Critical Natural Landscape assessed from the perspective of each city and town to inform municipalities and others when making local decisions. Local Components includes Local Landscapes, Local Wetland and Local Wetland Buffer, Local Rare Species, Local Aquatic Habitat and Local Aquatic Habitat Buffer, and Local Vernal Pools. Please note the local data is not designed to replace the statewide data, but to complement and add to it. It is important to use the local layers and statewide data together.

Regional Components are additions to BioMap that are of particular importance for conservation from the perspective of the Northeastern United States. Regional Connectivity shows areas that are particularly important for maintaining sub-continental connections among habitats, which will support the shifting ranges of native species. Regional Rare Species areas identify habitats within the state that support highly vulnerable and imperiled species which are at high risk regionally, nationally, or globally due to factors such as restricted ranges, few populations or occurrences, history of decline, and high threat levels.

The agency breaks these attributes down into more specific categories, below.

Core Habitat

Rare Species Core: 3,344.6 acres
Forest Core: 0.0 acres
Aquatic Core: 1,974.4 acres
Wetland Core: 429.4 acres
Vernal Pool Core: 735.0 acres
Priority Natural Communities: 0.0 acres

Local Components

Local Landscapes: 3,822.6 acres
Local Wetlands: 397.6 acres
Local Wetland Buffer: 732.5 acres
Local Rare Species Core: 1,031.2 acres
Local Aquatic Habitats: 255.2 acres
Local Aquatic Habitat Buffer: 591.9 acres
Local Vernal Pools: 133.9 acres

Critical Natural Landscape

Landscape Blocks: 0.0 acres
Coastal Adaptation Areas: 0.0 acres
Tern Foraging Habitat: 0.0 acres
Aquatic Core Buffer: 1,235.3 acres
Wetland Core Buffer: 802.0 acres

Regional Components

Regional Connectivity: 0.0 acres
Regional Rare Species Core: 1,901.5 acres

Endangered Species

The NHESP identifies 17 rare plant and animal species present in Haverhill. These species are listed in Table 11. Additional Massachusetts listed species may be found on the NHESP website: <https://www.mass.gov/info-details/list-of-endangered-threatened-and-special-concern-species>.

Table 11. Haverhill Rare Plant and Animal Species

Common Name	Scientific Name	Taxonomic Group	MESA Status	Most Recent Observation
Blue-spotted Salamander (complex)	Ambystoma laterale pop. 1	Amphibian	SC	2021
Bald Eagle	Haliaeetus leucocephalus	Bird	T	2020
Common Loon	Gavia immer	Bird	SC	2018
Least Bittern	Ixobrychus exilis	Bird	E	1992
Peregrine Falcon	Falco peregrinus	Bird	T	2018
Shortnose Sturgeon	Acipenser brevirostrum	Fish	E	2011
Brook Floater	Alasmodonta varicosa	Mussel	E	Historic
Eastern Pondmussel	Ligumia nasuta	Mussel	SC	2016
Tidewater Mucket	Leptodea ochracea	Mussel	SC	1992
Yellow Lampmussel	Lampsilis cariosa	Mussel	E	1866
Blanding's Turtle	Emydoidea blandingii	Reptile	T	2021
Wood Turtle	Glyptemys insculpta	Reptile	SC	2019
American Bittersweet	Celastrus scandens	Vascular Plant	T	1932
Eaton's Beggar-ticks	Bidens eatonii	Vascular Plant	E	2004
Narrow False Oats	Trisetum spicatum	Vascular Plant	E	1914
New England Blazing Star	Liatris novae-angliae	Vascular Plant	SC	1932
Vasey's Pondweed	Potamogeton vaseyi	Vascular Plant	E	1973
*Northern Long-eared Bat	Myotis septentrionalis	Mammal	E	-
*Tricolored Bat	Perimyotis subflavus	Mammal	Proposed E	-
*Monarch Butterfly	Danaus plexippus	Insect	Proposed T	-

*Source: NHESP Rare Species Viewer and *U.S. Fish & Wildlife Service IPaC*

Wildlife Corridors and Greenbelts

The City has several wildlife corridors. The Merrimack River corridor provides passage for several species, including seals. Spring brings a flurry of activity with American Shad being chased upriver by Striped Bass. Our community is particularly proud of its Shortnose Sturgeon habitats, as well as rare visits from Atlantic Sturgeon. Downtown Haverhill is the primary spawning ground for the former, but our reach of the river is

beginning to show that it can support foraging fry through the summer and even provide overwintering habitat for adults. The Merrimack River is considered Essential Fish Habitat under the Magnuson-Stevens Fishery Conservation and Management Act. The river is noted to provide essential habitat to Atlantic Butterfish, Atlantic Herring, Atlantic Mackerel, Atlantic Wolffish, Longfin Inshore Squid, Pollock, Red Hake, Silver Hake, Winter Flounder, and Atlantic Salmon, - as identified by NOAA's Essential Fish Habitat Mapper. The winter seasons of the 1990s saw the return of Bald Eagle to the Merrimack River. Happily, this species has not only made the river corridor a year-round habitat, but both adults and juveniles have been observed at Crystal Lake, Kenoza Lake, Chadwick Pond, and Millvale Reservoir.

The East Meadow River corridor is significant mostly for its importance in protecting the City's water supply – the river is the primary tributary to Millvale Reservoir. However, recent mapping has identified the river as a potential cold-water fishery. Native trout have been observed within the river and the confluent Cottle's Creek. Much of this corridor is mapped by NHESP as providing habitat for rare turtle species. The Meadow Brook Conservation Area is located at the southern end of this corridor, around the reservoir. This conservation area provides residents with many opportunities to view wildlife and its related activities along the river, such as the City's increasing Great Blue Heron population and its busy Beaver population. The conservation area also offers excellent springtime opportunities for viewing activity within a certified vernal pool in the conservation area. Since 2022 the City, in partnership with the Essex County Greenbelt Association ("Greenbelt") has acquired approximately 80 additional acres of open space in the northern end of the corridor – the Brandy Brow Road area. The City's total ownership in this area, including land in Merrimac, MA, is now about 550 acres. The City's forestry consultant prepared a Forest Stewardship Plan for more than 450 of these acres, with one management harvest completed in 2014. One of the primary concerns for the City in managing this area is the protection and enhancement of wildlife habitat, including that of the many potential vernal pools across this acreage.

The City has made great strides in acquiring and/or protecting open space around Crystal Lake in recent years. Since 2022, the City and Greenbelt have worked together to protect over 107 acres on the northwest side of the lake, with another 35 acres currently planned for acquisition in the spring of 2024. An additional 46 acres were acquired by the City for protection in 2016. Creek Brook flows out of Crystal Lake, one of the City's water supplies, and eventually reaches the Merrimack River. With the City's Tattersall Farm on the north side of Creek Brook, the City and Greenbelt have protected additional acreage through acquisition, as well as by implementation of the City's alternative residential design ordinances, such as planned unit developments and cluster developments. There was even a Chapter 40B comprehensive zoning project (Tenney Place) developed near the southern end, which was designed with features to protect this corridor. Although the presence of rare species is no longer mapped by NHESP along this corridor below Crystal Lake, the area continues to be monitored for such.

With Greenbelt's protection of the Bailey Farm properties on Kingsbury Avenue, an excellent west to east corridor has been protected. The corridor starts to the west, at Crescent Farm. This farm has been under an Agricultural Preservation Restriction for about 45 years. Crescent abuts Bailey, which in turn sits on the shore of Chadwick Pond. Across the pond is the City's Wheeler Woods Conservation Area. Travel farther to the east, wildlife cross Johnson Creek and may then settle on the south face of Dead Hill,

where additional City and Greenbelt open space allow species access to Johnsons Pond in Groveland.

A lesser-known corridor is that of Little River. The City owns the Clement Farm property to the north, at the Plaistow, NH border. Over the past 15 years the City has once again partnered with Greenbelt to acquire additional lands along Little River through donations and development conditions. As previously noted in the plan, the City is now positioning itself for the removal of the Little River dam in its downtown area. Dam removal is hoped to entice such migratory species as American Eel to travel from the Merrimack River and up the Little River corridor. With the dam removal and land acquisitions, there exists an opportunity to activate this urban river for public enjoyment. Improved access options are being reviewed to promote paddling and fishing (the river is stocked with trout by MassWildlife). Removing the dam will be a substantial improvement for wildlife migrating through the city's heart.

Bird Conservation and Migration

The North America Bird Conservation Initiative ("NABCI") is a collaboration of governmental agencies and private groups that has established a national vision for bird conservation in the United States. NABCI focuses its efforts on advancing coordinated bird monitoring, conservation design, private land conservation, continentally important projects, and institutional support in state and federal agencies for integrated bird conservation.

NABCI has established Bird Conservation Regions based on common bird communities, habitats, and resource management issues. The City of Haverhill is within the New England/ Mid Atlantic Coast Bird Conservation Region. This Region is defined by its dense population and its significant acreage of land that was once cleared for agricultural usage but is now either forested or converted to residential usage. In this region the highest priority birds are found in coastal wetland and beach habitats.

Scenic Resources and Unique Environments

Scenic Landscapes

Haverhill's visual character is illustrated by its diversity of landforms including forested hills, wetlands, farmlands, the Merrimack River, ponds and historic brick factory blocks. Land that has been acquired in parts of the City maintains the open space and forested visual quality of the area, particularly in the Kenoza Lake area where land acquisitions enhance the City's rural and diverse character.

Visual-cultural values of such areas consist of interrelated, intangible values, which benefit the public but are often difficult to measure. These include aesthetic, recreational, educational, and other heritage values. The term "heritage value" is used to define special uses or meanings individuals have attached to a particular area because of personal or cultural interaction with that area.

Farmland, marshes, and woodlands, for example, contribute directly to the scenic value of landscapes and add to landscape diversity. Aesthetic value is often overlooked when

considering the value of protecting land, however these beautiful landscapes are often first in mind when envisioning the nature of Haverhill. This value of aesthetics is achieved through direct recreational usage as well as from distance viewing. The open space/recreational values vary greatly according to user and landform type. Open space/recreational activities may range from bird watching and picnicking to walking, canoeing, hunting, and fishing. Many scenic areas may also serve as areas for scientific research and as outdoor educational exhibits to demonstrate the dynamics of ecological relationships or the natural or man-made histories of a culture, landform, City, or entire region.

Over the course of the last several years, the City of Haverhill has worked with the Massachusetts Heritage Landscape Program, the Massachusetts Department of Conservation and Recreation, and Essex National Heritage to identify the many natural areas and properties critical to the heritage of Haverhill. In the 20 years since the Heritage Landscape report, the City has identified and regularly assessed the values of the properties listed in the following table and strives to preserve the cultural value these resources provide to our community.

Table 12. Scenic & Heritage Landscapes Identified by Community

Location	Comments
Agriculture	
Bailey Reservation 474 Kingsbury Avenue	A gift from Janis Bailey in 2017, this 21.7-acre acquisition helps to protect 60 acres of privately-owned wetlands, forest, and farmland. Includes an easy 0.3-mile trail offering diverse wildlife and scenic flora along the Chadwick Pond
Crescent Farm Stand 140 Willow Avenue	Offers over 22 flavors of premium ice cream. Also available is local produce including native corn, tomatoes, beans, and more
Fay's Farm 120 Amesbury Line Road	Fay's Farm offers Pick Your Own and retail apples, peaches, and cider.
Goddard Hay Farm 1020 & 1034 North Broadway	This farm sells hay, straw, and mulch.
Hansen's Tree Farm 1100 North Broadway	Three generations of Hansen's, dating back to 1935, have operated the farm. On site is an old farmhouse dating to 1775
Kimball Farm East Broadway	APR on 191 acres. Active farm with historic buildings. The current uses are raising livestock and crops are corn and hay. The public may visit to feed the farm's llamas or to walk the corn maze (seasonal).
Silsby Farm 436 Salem Street	APR on 132 acres. Currently operated as Chris' Farm Stand, the farm offers pastoral views of its active farm with historic buildings. This Bradford farm stand offers views to the north of Haverhill hillsides and the church steeples along Main Street. Chris' offers fruits, vegetables, and meats, along with a Community Supported Agriculture program.
Spring Hill Farms 133 Neck Road	Founded by Randolph Rogers in 1902, Rogers Spring Hill has been handed down for 5 generations of Rogers. Rogers Spring Hill is a full-service garden center offering a wide range of products. The Garden Center raises 90% of all the annual flowers and most of

	the perennial flowers it sells.
Srybny Farm Hilldale Avenue	Privately owned. The farm offers plants, hay, pumpkins, corn, eggs, fruit, and vegetables.
Tattersall Farm 542 North Broadway	150-acre farm bequeathed to City by will of Mary Alice Tattersall who died in 1999 with restrictions to keep as open space, conservation and maintain farming activities. Active farm with historic buildings, hayfields, rolling meadows, wooded areas, and hiking trails.
Turkey Hill Farm 380 Middle Road	A designated tree farm that also offers Pick Your Own berries, cut flowers, and Christmas trees. They also sell honey and maple syrup. Offers views from one of Haverhill's highest hilltops.
Willow Springs Vineyards 840 West Lowell Ave	Produces Cabernet Franc, Chardonnay, Leon Millot, Marachal Foch, Seyval Blanc, Vignoles Blanc, Blueberry, and Rhubarb wines.
Wally's Farm Corliss Hill Road	Farm stand on Amesbury Road, Route 110. The owner, Lesiczka family, also tills fields at Whittier Birthplace. Offers dozens of fruits, vegetables, plants, holiday decorations, and Christmas trees. Also offers several food products, specializing in Polish food.
Burial Grounds and Cemeteries	
Bradford Cemetery Salem Street	Known as the Bradford Burial Ground – was also the site of the first parish building that now is on Bradford Common.
Elmwood Cemetery Salem Street	Two sites; one of .75 acres and the other of 27.11 acres, both City-owned.
Greenwood Cemetery East Broadway	4.89 acres. Managed by Kimball Farm
Haynes Family Cemetery Carlton Street	0.6 acres. Off Carleton Street
Hilldale Cemetery Hilldale Avenue	1859. 19th c. rural cemetery with curvilinear paths, hills and dales, granite and marble headstones and monuments. 20.94 acres. Very poor condition. No funds, maintenance issues. Records in the library. Next to Potters Field.
Hillside Cemetery	Off Broadway.
Linwood Cemetery Mill Street	31.39 acres. Well maintained, associated with Pentucket Cemetery for maintenance.
Lithuanian Cemetery Montvale Street	Once next to a campground which was a vacation spot for ethnic groups. Campground purchased by the City and school built there.
North Parish Cemetery Main Street	Small early cemetery of less than ½ acre.
Pentucket Cemetery Water Street	2.58 acres. Also known as First Cemetery. Next to Historical Society, site of original meeting house.
Potters Field	City-owned, next to Hilldale Cemetery. Alley of sycamores. Many handcrafted markers.
Industrial	
Museum of Printing	Dedicated to preserving history of printing, graphic arts, and

15 Thornton Avenue	typography.
Millvale Cider Mill Millvale Road	On Millvale Reservoir.
Institutional	
Northpoint Bible College (formerly Bradford College)	NR, LHD, including Bradford Common. Identified by Preservation MASS as one of “2005’s Ten Most Endangered Historic Resources”. Zion College has bought the campus and is restoring the buildings for educational use. Main campus buildings fronting Main Street in districts. College originally included Kimball Tavern (see below). Main Street houses are also important. Forty acres of campus known as the Back 40 has been sold for housing. Tupelo Pond on main campus – used for skating.
Kimball Tavern	Kimball Tavern (1692) is situated on the other side of Bradford Common in good repair. Originally a part of Bradford College.
Buttonwoods Museum 240 Water Street	NR District designated in March 2005. Museum, Historical Society. 3 buildings including the John Ward House, the Duncan House and the Daniel Hunkins Shoe Shop. Potential for LHD expansion to include these resources.
Clement Estate Mill Street	Davis-Clement Homestead. In Highlands area at Mill Street and Boardman.
Hannah Duston/Dustin House 665 Hilldale Ave.	NR. First Period. Ca. 1700. Two-story, three-bay, brick house – one of very small number of surviving brick First Period houses. Also known as the Duston Garrison House. Was being built when Hannah Duston (also spelled Dustin) was taken away by Native Americans with newborn and wet nurse. The baby was killed. The mother, nurse, and a boy escaped and returned with many scalps. There are rocks on Monument Street that mark the place from which she was taken.
Powderhouse Powder House Hill	Vacant. NRHP.
Schools	Cogswell School, which is being preserved as a community art space, Greenleaf School, which was the Old Bradford Town Hall, Walnut Square School, which has an old clock in the school.
Whittier Building Winter Street	Owned by the YMCA.
Natural Features	
Chadwick Pond	Part in Boxford. Wheeler Woods Conservation Area
Crystal Lake	Northwest part of City, a relatively large lake of 10 acres. Crystal Point Recreation Area.
Islands	Hale’s Island, part of Silsby’s Farm (APR). Kimball Island part of Rogers Spring Hill Farm. Stanley Islands, privately owned.
Johnson Pond	Part in Groveland.
Kenoza Lake	Pump house and waterworks, “Great Pond” named Kenoza by Whittier in 1859, meaning “Lake of the Pickerel”. Part of water supply since 1871. Recreational activities not permitted.
Little River	Flows south to the Merrimack River. Is most publicly visible at

	Lafayette Square, Rosemont St., and Clement Farm trails.
Merrimack River	Public views and access issues, zoning along river, boardwalk recently improved and extended along downtown riverfront area. One beautiful section is at the crossing from Comfort Inn – hill with pine forest, oak, birch, the back side of Ward Hill Industrial Center. 18 City Landings.
Millvale Reservoir	East of E. Broadway. Meadow Brook Conservation Area
Plug Pond/ Lake Saltonstall	City-owned bath house, a beach house in bad repair, only City-owned swimming area, boating lessons also, Highlands Area. Named for the Saltonstall family – Nathaniel Saltonstall and ancestors who settled in Haverhill. Family home was here. Demolished in 1919.
Round Pond / Lake Pentucket	Off Stanley Drive. East of Concord St.
Tupelo Pond	Also known as Lake Tupelo. See Northpoint Bible College listing. A long narrow pond used for ice skating.
Winnekenni Basin	At the entrance to Winnekenni Park.
Open Space & Parks	
Baypoint Riverfront Area Baypoint Lane	A neighborhood park valuable for recreation, dog walking, and wildlife habitat protection. Good place for fishing and watching bald eagles
Bradford Ski Area	Near Salem St. beyond Silsby Farm. Thriving regional ski area business offering lessons for all ages. Former Atwood Farm.
Clement Farm Main St. (Rt. 121A)	Now softball fields, buildings, and hiking trails – owned by City – American Legion Post uses the building.
First Landing Park Water St.	Location where settlers first landed in Haverhill. Opposite Pentucket Burial Ground. Through efforts of Brightside and volunteers, this park was restored to quaint beauty in 2017
Gale Park Mill Street	City-owned, edge of Highlands area, the statue known as The Hiker by Kitson, WWI and Women's WWII statues.
GAR Park Winter & Main Sts	NR – Main Street Historic District. City-owned, Grand Army of the Republic common land. 1.68 acres near Merrimack River.
Hannah Duston Rest Area Rt. 110	Location where Hannah Duston was returned. Mill stone marks the spot where the ship landed.
Haverhill Stadium (aka Trinity Stadium) Lincoln Av	A 9.5-acre athletic complex with football and baseball fields enclosed by brick walls. Through the help of SGH, renovation of playing fields, concrete, fixtures, and grandstand was completed in 2017. Concrete football grandstand and ticket office dating to the mid-1930s. Original wooden baseball grandstand dated to 1916 was demolished in 1991.
J.G. Whittier Birthplace	NR. Whittier was born here 1807. 50 acres with a house built in 1688 by Thomas Whittier. House is immortalized in Whittier's poem Snow Bound. In 1892 the Haverhill Whittier Club was formed – owns the house and operates the farm associated with the house. Public hiking trails.
Winnekenni Castle	Currently closed for rehabilitation. Castle was built by James R.

347 Kenoza Ave.	Nichols, physician and inventor in 1873-1875 as summer house. The architect was Charles Willis Damon. Built on site of Darling Farm which Nichols renamed Winnekenni (meaning “very beautiful” in Algonquin). A large barn also is at the castle site. Castle was sold to City in 1895. Winnekenni Basin is man-made used to regulate Kenoza Lake, which the Castle overlooks.
Winnekenni Park	Surrounds Lake Kenoza, Lake Saltonstall and the Castle. Public.
Residential (Neighborhoods and Village Centers)	
The Acre	NR. Mid-19th c. urban residential neighborhood northwest of original village center. Bound by Winter and Main Sts., Little River and the B& M railroad. Most of the development was after the Civil War when industrial base of Haverhill required large population increase to maintain shoe manufacturing and railroads. Representations of all house forms and styles, particularly Greek Revival and Italianate in earlier construction – such as side gables, gable front houses – duplexes and other multi-family housing in later period of development after the 1887 Haverhill & Groveland Street Railway introduced.
Bradford Common	NR. LHD Includes Common, and properties along Main Street, but not adjacent residential neighborhoods. Common is enclosed with granite posts and wood posts on angle. Paths through the Common. Congregational Church on Bradford Common. Recently restored steeple with fiberglass replica. Henry Ford wanted steeple, but only has a replica. Original steeple built by local ship builders. The church owns common, but City uses and maintains. 1870s Parsonage. Kimball Tavern. Bradford was a separate town until 1896 then annexed. Ward Hill is a neighborhood of Bradford that needed water and Bradford had no funds to carry water out to the neighborhood – Haverhill did, thus the annexation.
Bradley Brook	Suburban neighborhood off Route 110 near Methuen border
Corliss Hill Road	Farmland and forest owned by the City and Essex County Greenbelt possessing scenic public hiking trails through the wooded areas
East Parish	Rural neighborhood east of Kenoza Lake. Preserved East Parish Meeting House on Middle Road
The Highlands* Highland Avenue	1850s to 1900s, civic and institutional corridor and upper- and middle-class residential neighborhood with housing for manufacturers, retailers and professionals with architect-designed commodious houses. The Highlands on three sides of Plug Pond (also called Lake Saltonstall), Gale Park, Hale Hospital. On Saltonstall Rd. is Montessori School in Tudor Revival building.
Lafayette Square*	Statue and buildings, historically French neighborhood that serves as a gateway to the City. Recent improvements removed rotary and moved statue of Lafayette to the side. The brick building that wraps the corner is marked Union St. Jean Baptiste 1892-1922. Winter St (97), Broadway and Hilldale

Main Street District	NR. Seven churches including UU, Baptist, Congregational, Armenian. City Hall/ 1909 Old Haverhill High, GAR Park, Romanesque Revival St. Gregory the Illuminator (1847-1848) now the Armenian Apostolic Church. 25 contributing resources.
Monument Square Main & Arlington Sts.	Corner of Main and Arlington Streets. Recent demolitions are changing the nature of square. Civil War Monument.
Mt. Washington Neighborhood	Development phases were Silver's Hill pre-1850 up to 1945 with brick buildings of late 19th century shoe manufacturing lining north bank of Merrimack, and housing for mercantile elite in many styles resulting from speculative real estate development, shoe manufacturing owners and managers. Then a later phase of development was the multi-family housing (3-deckers on Pilling St.) for the immigrant neighborhood - housing for shoe tanneries workers. Riley's Corner, Fantini Baking Company, Observatory Avenue with tower at top and all new housing. Italian immigrants established social clubs and church. Streetscapes – Grove Street with 1890 John G. Tilton School at top of Grove. Wysocki Park.
Rocks Village Wharf Lane	NR, LHD. Northeast corner of City on backs of Merrimack River at crossing to West Newbury. 18th century maritime site with shipyards. Bypassed by industrial revolution, thus retains much of its 18th and 19th c. Georgian and Federal architecture.
Walnut Square	School with clock tower – off Main St. North Avenue – Highlandville.
Ward Hill	The western Bradford neighborhood is noted by foliage views of Ward Hill by west-bound travelers.
Washington Square	NR, LHD. Historic shoe district. Downtown commercial district.
West Parish	Also referred to as the Ayer's Village neighborhood. West Parish is a gateway to the City's Crystal Lake area.
Transportation	
Basiliere Bridge Bridge St.	An old drawbridge which does not work. To be demolished and replaced in 2025.
Crescent Yacht Club & Marina	On Merrimack River at Railroad Avenue. Important river access point. There were ferry landings along entire river including here.
City Landings	18 City-owned landings.
Comeau Bridge	The original Bridge was a Parker Truss bridge. It was demolished and replaced with modern structure in 2007.
Gateways*	Entrances to City = Main Street, East Broadway, Water Street, Bradford Street, River Street.
Groveland Bates Bridge	Historic dilapidated drawbridge. Demolished and replaced in \$49.7 million reconstruction project, completed in 2013.
Rocks Village Bridge & Firehouse Bridge St.	Reported to be the last hand cranked bridge on the East Coast. Bridge spans Merrimack River adjacent to Rocks Village HD. Bridge is 1882, 1895 and 1914. 6-span iron and steel riveted metal trusses.
Scenic roads	East Broadway has been identified as a scenic road for its rural

	character entering Haverhill from Merrimack. Other scenic roads are Crystal Street, Kenoza Street, Hilddale Avenue, Middle Road, Millvale Road, and Whittier Road.
Trolley Car Barns River Street	Now commercial space.

¹*Massachusetts Department of Conservation and Recreation and the Essex National Heritage Commission. "Haverhill Reconnaissance Report: Essex County Landscape Inventory". Massachusetts Heritage Landscape Inventory Program, May 2005.*

*APR = Agricultural Preservation Restriction, CR = Conservation Restriction, ECGA = Essex County Greenbelt Association, LHD = Local Historic District, NR = National Register, PR = Preservation Restriction, TTOR = The Trustees of Reservations, * = Priority*

Merrimack River

In the past, the Merrimack River was neglected by many communities both as a recreation source and an economic revitalization catalyst. The Massachusetts Executive Office of Energy and Environmental Affairs "Merrimack River 5-Year Watershed Action Plan" notes, "municipalities in the mid and lower sections of the Merrimack watershed are alarmed at the loss of open space in recent years and the threat of greater loss in the future. They realize the value of open space in rural, suburban, and urban areas and note that most municipalities have good open space protection plans. However, they note a disconnect between what their open space protection plans say and how land use decisions are made."

Massachusetts Outdoors 2006! the State Comprehensive Outdoor Recreation Plan (SCORP) further notes "a special word is warranted on the Merrimack River, one of the largest yet least protected riverine systems in New England. This river serves as water supply to major cities, such as Lowell and Lawrence, and is the subject of an interstate compact with New Hampshire but has precious, little protected land along its Massachusetts course. This fact relates, in part, to its early industrialization, because of its tremendous waterpower resource. However, as most protection of conservation and recreation lands have occurred in the last one hundred years, many opportunities have been passed by, allowing further urbanization and suburbanization to creep down to the riverbanks. This spectacular regional resource merits very special efforts among the many parties of interest (local, state, non-profit and federal) to save and restore it as a primary asset to its bordering communities."

In recent years, the Merrimack River has become the focus of Haverhill's open space and economic revitalization efforts. Through an UrbanRiver Visions 2 grant from the Massachusetts Executive Office of Energy and Environmental Affairs, Haverhill conducted a public charrette on March 31, 2007. The resulting "Haverhill Action Plan" identified one of the key community visions as creating "a new vision for Haverhill along key stretches of the Merrimack and Little Rivers." Also in 2007, Gruen, Gruen and Associates created a downtown master plan on behalf of the City. In the plan, it is stated that "the City recognizes through the UrbanRiver Visions and Riverwalk design initiatives the importance of making the Merrimack River a recreational draw, including dock and marina facilities for boating, and open view corridors through redevelopment. Increased scenic views of and access to the river will add value for residential and office uses."

Following this effort, the Mayor established a Waterfront Development Task Force to develop a plan and guidelines to regulate future development along the Merrimack River in the downtown area and to preserve public access to the river. As a result, the City adopted new zoning in 2014 to encourage both visual and physical connections from its downtown to the waterfront. Key achievements of this river-centric focus are the redevelopment of the former “Woolworth’s” site with today’s “Harbor Place” mixed-use development; the continued expansion of the downtown, riverfront boardwalk; and the establishment of the Bradford Rail Trail.

The City has since accomplished several projects to better connect the community to the river. The first two phases of the Bradford Rail Trail were designed and constructed along the south side of the Merrimack River. This trail is among the most heavily visited recreational areas in Haverhill. The third phase of the trail is currently being designed by Stantec. This final phase will make the connection from the Basilere Bridge to the Groveland, MA border, where it will join with the Groveland community trail and the Border-to-Boston network. At the terminus of the second phase, the City installed a neighborhood playground at Washington’s Landing Park. This playground is adjacent to the public boat launch ramp into the river.

On the north side of the river, the once small Riverfront Promenade was rebuilt and expanded to provide a boardwalk atop the floodwall protecting the downtown area. The boardwalk extends across about half of the downtown area, with plans for future extension. The boardwalk provides daily amenity to downtown visitors and residents of the Harbor Place development. It serves as an event space, such as for the annual Cider Fest, and will be an amenity for the current 4.5-acre redevelopment of former municipal land by Salvatore Lupoli. Anchoring the northeast corner of Haverhill’s downtown, the Lupoli project will connect a new public gathering space to the boardwalk, opening site lines from Bailey Boulevard all the way down to the Merrimack River.



Figure 6 Proposed View from Bailey Boulevard to Merrimack River. Source: Lupoli Development Presentation to City, June 17, 2022

Climate

Haverhill's proximity to the ocean and the Merrimack River has a somewhat moderating effect on the climate. Average temperatures range from 26 degrees F in January to 73 degrees F in July. The normal annual precipitation is approximately 42 inches. Seasonal variations in the City allow the greatest mix of recreational activities such as downhill and cross-country skiing, skating, swimming, boating, fishing, and hiking. The associated beauty of seasonal changes also allows for full enjoyment of open space/passive recreation areas.

Unique Features, Characteristics, and Geology

The City of Haverhill "Comprehensive Guide Plan for the Year 2005" evaluated Haverhill's existing urban design characteristics and identified specific features in the City's natural and man-made environment worthy of protection. These features included: East Broadway Lowland Area, an area of mixed farming with unique visual and aesthetic qualities on the river's edge; River Street Lowland Area, an area of mixed-use with views to the river to the river and across; Kenoza Lake – Winnekenni Park, a natural wooded and open space area with visual and aesthetic quality; Chadwick Pond, a natural wooded area surrounding this rural upland water body; Crystal Lake, a natural, wooded and open space upland area with visual and aesthetic quality; Bradley's Brook Watershed, dominant small hills and valleys with wetland pockets characterize this rural area to the river's edge; Little River Watershed, upland hills and valleys with wetland pockets and ponds feed this watershed and open space that bisects the urban center of Haverhill; and Meadow Brook Watershed, rural upland small hills and valleys with wetlands feed this watershed and open space. The urban design analysis also focused on historic Washington Square, Rock's Village and Bradford's Historic Areas, Main Street "Gateways", and East Broadway, Water Street, Bradford and River Street edges along the Merrimack River.

That plan's successor, Vision Haverhill 2035, states "Haverhill has a rich variety of memorable urban and natural landscapes, from a charming and walkable historic downtown to scenic byways that wind their way through woodlands and farms. The plan seeks to preserve and enhance this balance by improving the character and walkability of built-up areas while preserving existing tracts of natural and managed open space. The diversity of terrain and habitat from wetlands to wooded hillocks, also performs an important environmental function that is tied to stormwater infrastructure and the functionality of on-site wells and septic system. A changing climate will bring more frequent and extreme precipitation events to the region. As a result, it is especially critical that future actions look at these larger natural systems."

Haverhill has several interesting geologic features that are visible from its conservation areas. Some of the more unique features may be at Clement Farm and Crystal Gorge. Clement Farm offers views of steep slopes carved by the meltwater of retreating glaciers along the Little River watershed. Little River is noted for its meanders and its clay riverbed, once used to provide the material for area brick manufacturers. Crystal Gorge is aptly named for its walls of exposed rock. Springtime brings robust breeding activity to the bottoms of the gorges.

Environmental Challenges

Brownfields and Hazardous Waste

Brownfields are defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substance, pollutant, or containment. Perhaps the most notable Brownfields site in the City was the “Ted’s Tires” site on Granite Street. The City acquired this site in 2003 and cleaned it in preparation for redevelopment. In a cooperative project with the Merrimack Valley Regional Transit Authority, the City constructed a multi-level parking garage on the site, in the heart of downtown, in 2011. The garage is linked to the Haverhill commuter rail stop and is an important component to the revitalization and redevelopment of downtown Haverhill.

In the spring of 2024, the Merrimack Valley Planning Commission successfully received Brownfields funding for the assessment and cleanup of the former Dutton Airport. The airport has been closed for decades. However, there is interest in redeveloping the property to meet the City’s growing need for new business park space. In 2020, the Vision Haverhill 2035 Plan recommended this site be considered for a change in zoning from Office Park and Commercial Highway to Business Park. The City Council approved that change in 2022. Over the last two years city planners and partners have explored development concepts that will address contamination concerns, protect rare species habitat, and provide safe access from the Route 495 and Route 110 interchange.

Keeping hazardous materials out of our waste stream is a priority of the City. Each year the Solid Waste staff conducts two household hazardous waste collection days for our residents. The City conducts monthly oil collection days from September to June at the public works facility. Household electronics may be dropped at the facility two days a week for either no or modest fees. The City’s curbside contractor accepts one bulk item per week from residents upon request, which helps curb illicit dumping activities. The City also contracts this collector to make multiple yard waste collections throughout the year to maintain separation in the waste stream.

Haverhill Municipal Landfill

The Haverhill Landfill was operated for municipal and commercial refuse from the late 1930s to 1981. From 1982 until June 30, 1996, sludge generated from the City’s Municipal Wastewater Treatment Plant and beater waste from the Haverhill Paperboard Company were disposed of at the landfill. During 1996, the City covered the landfill with intermediate cover soils and vegetated the site. The landfill is currently inactive. Approximately 55 acres of the 71 acres that comprise the landfill site were historically landfilled.

The landfill covers five parcels including two owned by the City of Haverhill, two by Aggregate Industries, Inc. (now a part of Holcim), and one by Massachusetts Electric (National Grid). The National Grid parcel runs east-west across the site along a former rail line and is used for electric lines and a sewage force main. As co-owners and past operators of the landfill site, the City and Aggregate have entered an Agreement to share the costs of landfill closure.

In October 1984, the United States Environmental Protection Agency (EPA) proposed to place the Haverhill Landfill site on the National Priorities List (NPL, also known as the Superfund program). The NPL listing was finalized by EPA in June 1986. Since the site was placed on the NPL, the EPA has only performed a minor removal action of two drums and two sets of screening level environmental investigations at the site.

In 1990, the DEP promulgated revisions to the Solid Waste Management Regulations (310 CMR 19.000) that required all unlined solid waste landfills to cease operating and construct a cap in accordance with DEP and EPA regulations by 1994. As the landfill was still being regulated as an NPL site, these regulations did not have a direct impact on the schedule for capping. However, the City continued to accept sludge and beater waste from Haverhill Paperboard at the landfill for disposal. In 1993, the State Legislature passed revisions to the Solid Waste Act that required DEP to rank landfills based on their site and proximity to sensitive receptors such as drinking water wells, wetlands and residences, and establish a site-specific schedule for ceasing operations and eventual capping. The City submitted a request to continue operating under this program and was allowed to accept sludge and beater waste until June 30, 1996. The City then entered discussions with EPA and DEP on the site capping being undertaken as a DEP-lead site.

On January 22, 1999, the City and Bardon Trimount Corporation (predecessor to Aggregate Industries, Inc.) signed an Administrative Consent Order (ACO-NE-98-4001) with the Massachusetts Department of Environmental Protection (DEP) defining a schedule for completion of the environmental assessment and closure of the Haverhill Landfill. The ACO also included provisions for revising the schedule based on the acceptance of grading and shaping materials to create a plateau suitable for potential post-closure recreational use of the site.

Since signing the ACO, the City and Aggregate have undertaken several steps to meet DEP and EPA requirements for the closure of the landfill. These steps have included the completion of the environmental assessment of the site to determine if there are any contaminants migrating away from the landfill that pose a risk to human health, safety, or the environment. The assessment, which was approved by DEP, concluded that there were no risks to human health, safety and the environment from the landfill site and that construction of a final cap was appropriate. Additional monitoring wells were installed, and an ecological risk assessment was conducted to complete the assessment phase.

During the environmental assessment process in 1999, a review of aerial photographs and old plans available through the City found that the northern landfill mound was used for the disposal of industrial wastes – both in lagoons and drummed materials. In 2002 and 2003, the City and Aggregate undertook a program to determine the extent of these “hot spots” and take appropriate action to remove any materials such as drummed liquid waste that might release into the environment in the future. Those investigations removed approximately 135 drums and identified two significant areas containing buried drums. Subsequently, a two-phased drum removal program, undertaken from 2004 through 2007, removed approximately 6,700 buried drums from the landfill.

Subsequent steps in landfill closure included completion of the site environmental assessment, evaluation and selection of corrective action alternatives, preparation of an Environmental Impact Report (EIR), closure design and associated permitting. The final design of the landfill’s closure includes the collection and treatment of landfill gases, the permanent stabilization of the Merrimac Riverbank and the landfill cap.

As part of the landfill closure process, the City and Aggregate considered post-closure use options for the site. The landfill consists of two areas bisected by the National Grid parcel and electric lines. The northern landfill mound is at an approximate elevation of 24 and is located along the Merrimac River. The southern landfill mound is at an approximate elevation of 110 or higher. The site, located along the Merrimack River and in a primarily residential area of Haverhill, was considered appropriate for the development of recreational facilities. However, because of the landfill's varied topography, steep slopes and the location of the utility lines, there was not available adequate flat area for construction of recreational fields. Consequently, the City and Aggregate moved forward with a grading and shaping project on the southern landfill mound. Historically, the southern mound served as the municipal portion of landfill disposal; there was no evidence that industrial waste was disposed of in this area. DEP approved the Phase I Soils Project in October 2004, with soil deliveries occurring from June 2005 through June 2008. The scope of the soils project was expanded to allow additional soil deliveries onto the southern mound over a two-year period. This project provided additional revenues to the City, while also increasing the plateau available for post-closure recreational use.

The capping of the southern mound commenced in 2011 and was completed in 2013. In 2020, the City signed a lease for \$3 million over 20 years for the installation of a solar farm through Kearsarge Energy on the southern mound. The solar farm, built on roughly 7.8 acres, has a 3.4-megawatt capacity. In 2025, the City completed its permitting for the final capping of the northern mound and has put the project out to bid. The northern mound will likely serve as the disposal site of any non-contaminated soils dredged from Little River as part of the dam removal project.

The northern mound directly abuts the corridor of the third phase of the rail trail. Consideration is being given to constructing a trail spur off the main rail trail and along the river side of the northern mound. Approved plans include public soccer fields and recreational amenities on top of the final capped landfill which are depicted in the following figure.



Figure 7 Colored rendering of post-capping landfill with recreational fields and amenities Source: Langdon Environmental, LLC from DEP #033-1540

Water Supply Protection

Kenoza Lake

Although the public most associates this lake with our drinking water supply, the lake itself has a small natural watershed. Potential threats at the other sources are threats to Kenoza. However, it has its own natural threats as well.

- **Winnekenni Park Conservation Area:** The City's most popular park the access drive, Castle Road, is located relatively close to the shoreline of Winnekenni Basin. There is a potential threat from roadway salts and pollutants from vehicles and maintenance equipment.
- **Recreational Access:** The City experiences problems with illegal littering and animal waste.
- **Forestry:** The City has a Forest Stewardship Plan in place for its Kenoza Lake area acreage. This activity poses a potential threat of erosion and contamination from refueling associated with equipment operations.

Millvale Reservoir (East Meadow River)

Millvale Reservoir has the largest inventory of potential threats of all of Haverhill's Water

Supply sources, mainly because it has the largest drainage area of all the sources.

- **Interstate 495:** Highway runoff including roadway salt, grease oil, metals, and sediment are all potential threats to Haverhill's drinking water. About 2.5 miles of Route 495 are in the Millvale Watershed. In addition to highway runoff, there is always the potential of an accidental spill of hazardous materials along a highway.
- **Junk Yard:** Brandy Brow Junk Yard is located near the Plaistow, NH line off Route 108. Runoff from this facility could contain petroleum contaminants and metals.
- **Construction Activities:** Any new construction is a concern within the watershed. Storm water pollution from construction impacts is a potential threat. As are fertilizers, herbicides, and pesticides from future landscaping activities.
- **Septic Systems:** A large part of the watershed is not served by sanitary sewers. There is a potential threat from older failing septic systems and new improperly designed/ constructed systems.
- **Gravel Operations:** There are a number of significant gravel removal operations occurring within the watershed. These pose a threat of erosion and contamination from fueling of heavy equipment and sediment transport from erosion of exposed soil.
- **Compost Operations:** There is an agricultural compost operation with the watershed that poses a threat similar to gravel operations and with the added threat of nutrient loading.
- **Development Outside of Haverhill:** A large portion of the Millvale Watershed is located outside of Haverhill. There is a potential threat from surrounding communities allowing development that is not consistent with Haverhill's Watershed Management Overlay District.
- **Recreational Access:** The City experiences problems with littering and illegal ATV riding near Millvale Reservoir.
- **Litter and Illegal Dumping:** Along Brandy Brow Road.
- **Forestry:** The City has a Forest Stewardship Plan in place for its Brandy Brow Road and Millvale Reservoir area acreage. This activity poses a potential threat of erosion and contamination from refueling associated with equipment operations.

Lake Pentucket (Round Pond)

- **Roadway Runoff:** Roadways are located relatively close to the shoreline on three sides of the Pond. There is a potential threat from roadway salts and pollutants from vehicles.

- **New Parking Lot:** The parking lot of the Lake Pentucket School has a closed drainage system that flows through stormwater best management practices. But there is a potential threat from roadway salts and pollutants from vehicles.
- **Fertilizers:** From fields at the school.
- **Litter and Illegal Dumping:** The City experiences a problem along a secluded section of roadway near Round Pond with illegal dumping and litter. There is a potential threat that hazardous materials could be dumped and enter the water supply.

Crystal Lake

- **Construction Activities:** Any new construction is a concern within the watershed. Storm water pollution from construction impacts is a potential threat. As are fertilizers, herbicides, and pesticides from future landscaping activities.
- **Septic Systems:** Watershed is not served by sanitary sewers. There is a potential threat from older failing septic systems and new improperly designed/ constructed systems.
- **Golf Course:** Only a portion of Crystal Lake Golf Course is within the watershed. However, fertilizers, herbicides, and pesticides pose a threat to water quality.
- **Development Outside of Haverhill:** Part of the watershed is located in Atkinson. A potential threat exists with new development that is inconsistent with sound watershed management.
- **Agricultural Runoff and Animal Waste:** From livestock.
- **Forestry:** The City has a Forest Stewardship Plan in place for some of its Crystal Lake area acreage. This activity poses a potential threat of erosion and contamination from refueling associated with equipment operations.

Chadwick and Johnsons Ponds

- **Agricultural Runoff:** There is a potential threat of agricultural runoff from several small farms.
- **Septic Systems:** There is a potential threat from older failing septic systems.
- **Construction Activities:** Significant new residential construction is occurring within the watershed. Storm water pollution from construction activities is a potential threat.
- **Development Outside of Haverhill:** Part of the watershed is located in Boxford and Groveland. A potential threat exists with new development that is

inconsistent with sound watershed management.

- **Roadway Runoff:** Roadway runoff and erosion due to proximity of roadways to shorelines of both ponds.
- **Forestry:** The City has a Forest Stewardship Plan in place for its area acreage. This activity poses a potential threat of erosion and contamination from refueling associated with equipment operations.

Erosion

Perhaps the most significant erosion concern within the City is the loss of bank along the Merrimack River. Regarding open space and recreational management, this concern is most evident around Riverside Park. The City previously lost the use of two picnic locations due to severe erosion of the riverbank.

From 2010 to 2011, the City implemented bio-engineering techniques to stabilize approximately 500 linear feet of riverbank to preserve the tree canopy along the riparian corridor immediately upriver from Riverside Park. From 2018 to 2019, the City implemented similar techniques to stabilize another 850 linear feet of riverbank inside Riverside Park. This project reestablished shaded sitting areas, however, the MA Office of Fishing and Boating Access required the removal of the rooftop boat launch for safety concerns.

In 2023 two property owners upriver from the Comeau Bridge, the Merrimack Valley Regional Transit Authority and Bradford Labs/DL Technology, similarly restored 495 linear feet and 160 linear feet, respectively. Riverbank erosion at both locations reached the point of severity where the integrity of buildings and operations on these sites were threatened.

Kenoza Lake experiences severe erosion along its banks as water levels rise and fall through the season. As the City's primary water supply and popular park with numerous hiking and biking trails surrounding the lake, this area is a priority for stabilization in the future.

Flood Control

The City of Haverhill has numerous localized flooding and drainage concerns over its many roadway miles. Each fiscal year the City attempts to budget to address some of these concerns based on priority and need.

Much of downtown Haverhill is protected from the 1% Annual Chance Flood (i.e., 100-year floodplain) by a "floodwall". The floodwall was constructed in the late 1930's following extensive flooding of the downtown area. It has served to protect these properties from the Merrimack River ever since. However, in 2009, the Federal Emergency Management Agency required a re-certification of the floodwall. The City's consulting firm developed a number of alternatives to repair and improve the floodwall for re-certification, all of which required significant financial investment.

From 2013 to 2014 the City implemented a Flood Protection System Improvements Project to meet the re-certification requirements. The flood protection system consists of three

main components: the Merrimack River floodwall, the Little River conduit, and the Marginal Pump Station. The improvements project consisted of the following components:

- Improvements to the Little River conduit, including removal of debris and sediment that restricted flow;
- Improvements to the Merrimack River floodwall, including repairing the existing floodwall and raising the floodwall vertically;
- Construction of a new west wing wall to extend the western edge of the Merrimack River floodwall at the necessary vertical elevation, removing the Riverside Place condominium building from the regulatory floodplain;
- Purchase of five, ten million gallon per day trailer-mounted pumps; and
- Improvements to the collection system, including upgrades to several diversion chamber/sluice gates within paved streets and installation of gate actuators at the upper and lower interceptor structures to allow flow to be diverted away from the middle sewer station and Marginal Pump Station during large storm events.

Sedimentation

The City of Haverhill makes every effort to comply with its NPDES Stormwater Permit. To reduce the impacts of sedimentation to local wetlands and streams, the City's Department of Public Works sweeps hundreds of paved lane miles each year, while also cleaning hundreds of catch basins. The City regularly considers costs and options for increasing the frequency and efficiency of these maintenance procedures.

As a result of having a large city with numerous drainage structures along its roadway miles, some intermittent stream channels have seen an accumulation of sediment that has affected their capacity to carry flow. In recent years, the City has pursued permits from the Conservation Commission to clean some of these stream channels.

The City continues to educate residents on how they might help keep stormwater free of pollutants and it conducts regular outfall screenings in pursuit of illicit discharges. However, construction site stormwater runoff may be the largest contributor of sediment to the City's water bodies. To protect against such impacts, the Conservation Commission requires compliance with the 2008 Massachusetts Stormwater Management Regulations. Additionally, a local stormwater ordinance was adopted by the City Council in 2018. The ordinance regulates not only construction site runoff, but also post-construction stormwater management and maintenance. The City is currently working with the United States Environmental Protection Agency to update its ordinance to further protect our waterways from construction-related impacts.

Combined Sewer Overflows (CSO) are also a contributor to sedimentation and sediment related pollution in Haverhill. The City has several locations still connected to combined sewer systems. These systems are located primarily on older, main roads and dense neighborhoods, including within the River Street and Washington Street neighborhood; along Western Ave and Bank Road; central Bradford; along Water Street and Groveland Road and their side streets; and the Acre, Mount Washington, and Highlands

neighborhoods In recent years, the City has taken steps to separate stormwater from combined sewer systems through its CSO Reduction Program to bring the City's sewer system into compliance with national standards.. In 2019, the City modified CSO regulators to reduce frequency and volume of CSO discharges on Water Street, River Street, Emerson Street and in Bradford. A combined sewer separation project was completed in 2022 on Primrose Street, and another is planned for the Locke Street area in 2026.

Environmental Equity

The City has Environmental Justice populations located within the Mount Washington Neighborhood and the Acre neighborhood. Both neighborhoods are zoned for smaller lot sizes and contain mostly impervious surfaces and minimal green space compared to other sections of the city. Along the Little River and parts of the Merrimack River, homes and businesses are exposed to increased flood risk due to the Little River Dam and eroding riverbanks. Green space is concentrated around water supply land, all of which is outside of EJ populations.

Downtown Haverhill is well-developed with small pocket parks, including Columbus Park, River Rest Park, and Washington Landing Park, provide few areas for green space and recreation, but is lacking overall compared to other areas of the City. Efforts are being made to increase river access in this part of the city.

One of the key features of the largest public-private redevelopment in City history is a new outdoor public plaza that is being constructed in 2026 at the site of the former Goecke Municipal Parking Deck. This dilapidated eyesore of a parking facility was demolished in 2024 as part of a mammoth redevelopment by the Lupoli Companies that converted the sprawling 4+ block parking deck into a new taller garage on a smaller footprint. This opens land for a mixed-use project that features commercial, retail and 400 units of new market-rate housing in the former Urban Renewal district. A centerpiece of this \$170+ Million private project is the new \$6 million public plaza, funded largely by MassWorks Infrastructure grants. The plaza runs north-south to provide better connections for Lower Acre and Downtown residents to walk downtown and get to the Boardwalk and the Merrimack River. The plaza will negotiate an 18' slope with ADA-accessible switchbacks and ramps that blend into green spaces, play structures, and concert/event space with decorative trees, greenery and lighting.

A Reconnecting Communities design grant from the United States Department of Transportation will study ways to better connect the lower-income Lower Acre and Highlands neighborhoods with downtown. The integration of these neighborhoods was severed by interior mini-highway connectors during the infamous Urban Renewal efforts. This effort is driven by environmental equity and access. One of the aims of this grant is to better connect pedestrians and new residents Downtown to Granddaughters of the American Revolution (G.A.R.) Park, the largest greenspace closest to Downtown. This linkage will also be largely accomplished by the new Plaza. G.A.R. Park, next to the Citizens Center, features a playground funded by the Our Common Backyards program, a bandstand, and war memorials.

The City analyzes 'heat and hot zone' maps to drive allocation of trees and greenery. Providing environmental equity has been a key factor behind applications to 'Greening the Gateway Cities,' 'Cooling Corridors' and federal tree planting grants. The City also uses data to determine if residents are more than a half mile away from a park or accessible natural spot where they can recreate. In a city of 36 square miles, providing reasonable access to open space and recreational facilities and resources can be challenging. One factor that must be considered is not merely geographic location of facilities, but also the demographics of who is using these facilities. For example, Plugs Pond, Winnekenni Area and Riverside Park are not situated in traditionally low-income areas, but many of the visitors to these facilities are from Haverhill's neediest neighborhoods.

The City has also sought LAND, Water Protection and other grants/programs in order to protect land on the outskirts of the City, from Crystal Lake to the Brandy Brow area and Millvale area along the East Meadow River. These purchases help spread the City's investments in open space and conservation across the community. While many of these recent land purchases were made in the name of watershed protection, these initiatives also allow for increased passive recreational opportunities.

The concept of equity has also motivated the application of the City to address inequities in girls' softball facilities in Haverhill. Traditionally, the City has not satisfied Title IX regulations by having softball leagues play on reconfigured baseball diamonds. Promoting such equity drove the decision to apply for Land Water Conservation Funds to upgrade the American Legion ballfields for regulation softball usage.

New Development

Over the past decade the City has welcomed remarkable new growth in its downtown area. This growth has highlighted a demand for recreational opportunities downtown. The City has worked to meet this demand by developing the riverfront boardwalk and the Bradford Rail Trail. Playgrounds have also been added to Washington's Landing Park and Grand Army of the Republic (G.A.R.) Park. As this growth continues into the south (Bradford) side of the river and easterly towards the former Haverhill Paperboard site, extensions of the rail trail will be needed.

Prior to its downtown renaissance, much of Haverhill's growth occurred in the suburban and rural sections of the City. Broadway (Route 97) is an urban minor arterial road in Haverhill. Perhaps more than any other suburban section of the City, it has yielded hundreds of new residential housing units since the 1980's. Between 2018 and 2020, MassDOT implemented more than one mile of improvements to the Broadway corridor, adding bike lanes and sidewalks where none previously existed. The City is pursuing funding for similar improvements to Water Street (Route 97/113) as it carries travelers from Haverhill's downtown to the suburban "Riverside" section of the city. On a related note, the City is in the process of adopting the Massachusetts Department of Transportation's (MassDOT) "Complete Streets" principles as a method for further connecting our downtown areas to the scenic, rural sections of the City.

A number of the residential developments proposed in the lesser-developed sections of the City prior to the shift towards downtown-living were proposed under the City's cluster residential subdivision ordinance. The ordinance establishes requirements for open space

protection. If development shifts from the downtown to these more rural areas, efforts will be made to apply the modernized flexible development ordinance to this growth to meet the open space and recreational demands that will follow.

Ground Water and Surface Water Pollution

Haverhill is a community that relies on surface supplies for its potable water. The City is also developing a new drinking water supply in the aquifer deep below the Merrimack River. Lastly, the City continues to highlight the aesthetic and recreational values of the Merrimack River as part of its downtown renaissance. The protection of water quality is vital to these interests. As noted below, under *Impaired Water Bodies*, Haverhill’s potable water supply reservoirs – Kenoza Lake, Millvale Reservoir, Crystal Lake, Lake Pentucket, and Chadwick Pond (reserve) – are all impaired by mercury in fish tissue. This Massachusetts Department of Public Health advisory continues to impact recreational fishers in Haverhill. While the City will continue to promote fishing, it is reliant upon multiple federal and state programs aimed at the elimination or reduction of mercury releases to the environment.

The City promotes “10 Household Habits for Clean Water” as part of its stormwater public outreach. Each of these habits has a direct benefit to surface and ground water quality. Additionally, as part of its stormwater protocols, the City monitors and evaluates its drainage outfalls for pollutants.

In 2010 the City extended municipal water and sanitary sewer systems up Hilldale Avenue to the state line. These extensions were part of an infrastructure improvements project aimed at attracting businesses to the Hilldale Avenue Business Park. The sewer extension has the added benefit of eliminating two of the three industrial septic systems in the park, thereby eliminating these potential sources of ground water pollution.

Impaired Water Bodies

The City of Haverhill falls completely within the Merrimack River watershed basin. In accordance with the Clean Water Act, the Commonwealth assesses this basin for fish consumption, primary and secondary contact recreation, aesthetics, and shellfish harvesting. Based on its assessment, the Massachusetts Department of Environmental Protection continues to find the following Haverhill waters to be impaired and in need of a TMDL (Total Maximum Daily Load). The TMDL process establishes the maximum allowable loading of pollutants that a water body can receive and still meet the federal surface water quality standards established for protection public health and maintaining the designated beneficial uses of those waters.

Table 14. Impaired Water Bodies in Haverhill

Water Body	Size	Impairment
Chadwick Pond	173 Acres	Mercury in Fish Tissue
Creek Brook	2.3 Miles	Escherichia coli
Crystal Lake	161 Acres	Mercury in Fish Tissue
East Meadow River	3 Miles	Escherichia coli
Kenoza Lake	240 Acres	Mercury in Fish Tissue
Lake Pentucket	38 Acres	Mercury in Fish Tissue

Water Body	Size	Impairment
Lake Saltonstall	44 Acres	Mercury in Fish Tissue
Little River	4.6 Miles	Debris/Floatables/Trash Habitat Assessment Escherichia coli
Merrimack River (Essex Dam, Lawrence to Little River, Haverhill)	10 Miles	Escherichia coli PCB in Fish Tissue Phosphorus
Merrimack River (Little River, Haverhill to Indian River, W. Newbury)	1.83 Square Miles	Enterococcus PCB in Fish Tissue
Millvale Reservoir	44 Acres	Mercury in Fish Tissue

Source: MassDEP "Proposed Massachusetts Year 2016 Integrated List of Waters", June 2017

Forestry Issues

As noted in the section on *Vegetation*, the City of Haverhill has become proactive in its management of its urban forest plantings and its forested lands in an effort to abate such issues.

Invasive Species

Invasive species such as oriental bittersweet, common reed, knotweed, multiflora rose, honeysuckle, and many more have made their home in Haverhill. The City of Haverhill maintains a Vegetation Management Plan with the Massachusetts Department of Agricultural Resources. The Plan establishes criteria for the City to control vegetation along its municipal rights-of-way. These same criteria are applied to the City's control of vegetation in its parks and along its trails. The primary object of the Plan is to provide the public with safe and unobstructed passage while minimizing reliance upon herbicides. The 2023-2027 Plan includes training for personnel in the identification of invasive species for proper handling.

SECTION V INVENTORY OF LANDS OF CONSERVATION AND RECREATION INTEREST

The City of Haverhill contains a wide variety of natural resources, open spaces, and recreational facilities. Open spaces are generally located outside the City center in areas where lakes, streams, ponds, forests, and farm pastures are located. Active recreational facilities are in the more densely populated areas of the City. The protection of these lands – their security and assurance from loss - is significant to providing sustainable sources of clean air and water, protecting wildlife habitat, and providing residents with beautiful landscapes, safe lifestyle environments, and improved quality of life. As the Massachusetts Division of Conservation Services aptly notes, “it is through thoughtful planning and active stewardship that Massachusetts’ open spaces, critical plant and animal habitats, neighborhood parks, and quality outdoor recreation facilities remain a part of our communities’ landscapes. Without planning, the appearance of a community, the lifestyle of its residents, and the condition of its natural resources can be dramatically altered in a short period of time due to ill-conceived changes in land use patterns.”

The protection of open space may take many forms. The City of Haverhill has land that is protected by the nature of its ownership as water supply protection land. Other spaces, such as parks and conservation areas, have some measure of protection due to their codification as such within the City Code. While some land developments have yielded partial protection through conservation easements, some landowners have provided more permanent protection in the form of conservation restrictions. Likewise, while the 1980’s saw portions of the Davidowicz, Kimball, Silsby, and Wallace family’s farms permanently protected with Agricultural Preservation Restrictions, other landowners have sought the tax benefits of the temporary-protection, chapter-land programs.

According to land reports prepared by the City’s Assessor’s Office, the City of Haverhill owns more than 500 parcels of land, amounting to more than 2,700 acres. Several private parcels are enrolled in Chapter 61, 61A, or 61B programs, totaling nearly 3,000 more acres shown in Table 15.

Table 15. Haverhill Chapter Land

Chapter 61 - Forest Classification			
	# of Parcels	Acreage	Category Examples
	6	84.4	Actively forested land
Chapter 61A - Agricultural Classification			
	# of Parcels	Acreage	Category Examples
	127	2338.4	Active farms, pastureland, vineyards and equestrian centers
Chapter 61B - Recreational Classification			
	# of Parcels	Acreage	Category Examples
	7	287.3	Bradford Country Club, Garrison, and Crystal Lake Golf Courses

Haverhill offers an abundance of passive recreation/open space and active recreation opportunities to its citizens.

Table 16. Haverhill Open Space and Recreation Distribution

Open Space Type	Acreage
Agricultural Preservation Restriction	663.05
Chapter Land	2710.11
Conservation Restriction	274.81
Land Trust	367.62
Municipal	2734.97
Private Cemetery	329.92
Private Open Space	611.45
State	158.74
Utility	301.55

Haverhill offers its citizens a wide variety of active recreation facilities and programs. There are twelve City-owned active recreation facilities and numerous year-round recreation programs and special events.

In addition to public recreation and school facilities, a wide variety of private and state facilities are located in Haverhill. There are five (5) private golf courses, a skating rink (managed by the City), a bowling alley, a ski area, four (4) health clubs - including the largest in New England, and numerous other facilities.

The majority of the parks are less than 1 acre in size and do not offer recreational facilities. However, the two largest parks Winnekenni Park (214 acres) and Plug Pond (98.81 acres) include tennis courts, hiking trails, picnic areas, and public beach and skating pond. The City also has 18 playgrounds scattered throughout Central Haverhill.

There are no playgrounds located outside the City's central area and there is only one playground, Smiley School, located to the west of Route 1-495. With increased residential development in the western part of Haverhill (Crystal Lake area), additional playgrounds and tot lots will be needed. Haverhill exceeds nationally recognized open space and recreation standards although facilities and open spaces are not evenly dispersed across the City.

Haverhill, situated within the Merrimack Valley, also provides an abundance of recreation opportunities a short distance outside the city. Beaches, forests, and wildlife sanctuaries are all within a 20-mile radius of Haverhill with highly accessible transportation from the highway and train.

Private Parcels

Agricultural Properties

Haverhill has many farms along the rural roads of the City, including several farms under agricultural preservation restrictions (APRs), which can be found in Table 17 and Appendix H-4. These APRs ensure farmland is protected from commercial or residential development.

Table 17. Haverhill Agricultural Preservation Restrictions

APR Name	Location	Acres	APR Book/Page	APR Closing Date
Davidowicz	Boston Road and Willow Avenue	263	6728/129 6728/136	08/20/1980
Kimball	East Broadway and Country Bridge Road	191	6972/467	08/30/1982
Silsby	Salem Street	145	9736/236	10/12/1988
Wallace	Chadwick Road and Hyatt Avenue	76	7064/307 7064/317	03/09/1983

Founded by Walter and Blanche Davidowicz, Crescent Farm is the largest farm in Haverhill, preserving over 350 acres of pasture and farmland. Beef, corn, hay, and pumpkins, as well as sunflowers and other animal products, are produced here and can be purchased at their farm and ice cream stand on Willow Avenue. Crescent farm “promotes sustainable and socially responsible farming by using the most environmentally friendly growing techniques.” Davidowicz partnered with Vanguard Renewables to construct the city’s only anaerobic digester for farm waste. Annually, approximately 3,650 tons of manure and 36,500 tons of food and beverage waste are combined to produce over 8,000 MWh of renewable energy in Haverhill. The digester provides electricity, heat for buildings, and fertilizer from the byproduct.

Kimball Farm, a multigenerational family farm, also follows sustainable principles for agriculture with a certified USDA composting operation. This farm primarily produces grass fed beef, all-natural pork and fresh eggs as well as potatoes, garlic, and onions, as well as Kimball Farm Feeds, a leading supplier of hay, feed and bedding for horses and cattle to many farmers in New England. In the near future, Kimball farm will open their sugar house for locally sourced maple syrup. Beginning in 2007, the farm provides a source of “agri-tainment” with annual corn mazes, hayrides, sleigh rides, and animals for the public to enjoy. Special events can be held here with the option to use the hayride carriage and horses. Visitors can purchase their produce and meat at their farm stand located on East Broadway.

Silsby farm, operated for generations by the Silsby family, is now leased by Chris Stasinos and operated as Chris’s Farm Stand. Chris’ Farm Stand was started in 1970 at the age of 9 and has flourished since. The farm raises turkey and grows a large diversity of fruits, vegetables, and root crops. Chris’s Farm Stand participates in Community Supported Agriculture (CSA) where farmers, families, and individuals can receive in-season produce weekly. Those interested can purchase a membership to “reap the rewards of the harvest as well as share in the risks that come with inclement weather and pests.” Annually during the fall season, apple picking, the Pumpkin Festival, Scarecrow Contest, and many other fun activities draw in crowds from around the region.

Table 18. Private Farms

Farm Name	Products
Bittersweet Farm North Broadway	Cattle, Hay
Chris’s Farmstand Salem St	Fruit, Vegetables, CSA Program, Pumpkin Festival, Meat
Crescent Farm	Ice Cream, Produce, Corn, Pumpkins, Meat

Farm Name	Products
Willow Avenue	
Dawson's Liberty Acres Christmas Tree Farm 493 Liberty St	Christmas trees
Fay's Farm 120 Amesbury Line Rd	Apples, Squash, Peaches, Cider
Goddard Hay Farm North Broadway	Hay, Straw, Mulch, Manure
Hanson's Tree Farm North Broadway	Christmas Trees
Kimball Farm East Broadway	Meat, Vegetables, Compost, Corn Maze, Pumpkins,
Late Bloom Farm 52 Corliss Hill Road	Vegetables, Cut Flowers, CSA Program
Old Wild Farm East Broadway	Cut Flowers, Vegetables, Fruit, Wool, Firewood
Rogers Spring Hill 133 Neck Rd (Farm) 1269 Boston Rd (Garden Center)	Garden Center, Plants, Milk, Hay, Pumpkins, Gourds, Apples, Strawberries, Firewood
Srybny Farms 712 Hilldale Ave	Farm Stand, Plants, Hay, Pumpkins, Corn, Eggs, Fruit, Vegetables
Tardy Farm 73 Brown's Lane	Hay
Turkey Hill Farm 380 Middle Rd	Blueberries, Raspberries, Christmas Trees
Wally's Vegetables 799 Amesbury Rd 49 Corliss Hill Rd	Produce, Honey, Eggs, Butter, Polish Food
Willow Spring Vineyards 840 W Lowell Avenue	Wine

Private Recreation Lands and Facilities

Haverhill contains a wide variety of quasi-public and private recreational facilities (Table 19). The majority of these facilities offer indoor recreational uses. Swimming pools, handball courts, gymnasiums, ice rinks, basketball courts, tennis courts, bowling, racquetball courts, indoor tracks, and weight rooms are just a few of the available facilities. The most extensive private indoor facility in New England is the Cedardale Health and Swim Club, which is located in the Bradford section of Haverhill. Outdoor recreation facilities in the City include six golf courses and a ski area. The City boasts a number of other private health and fitness clubs, martial arts studios, dance studios, gymnastics facilities, and equestrian centers.

Table 19. Privately-Owned Recreation Facilities

Facility	Membership Required	Acreage	Equipment / Facilities
Abbott's Marina	Yes	12.2	Boat docks
Academy Lanes	No	4.5	Bowling, Arcade
Boys and Girls Club	Yes	0.22	Gymnasium, Games room, Video game room, Weight room, Library, Bowling lanes
Bradford Christian Academy	Yes	< 1	Children's play area, Basketball court
Bradford Country Club (public)	No	190	18-hole golf course
Bradford Ski	No	48	Chair lift, Warming hut, 10 ski trails, 2 T-bars, 2 triple chairs, 100% snowmaking, Rental shop
Bradford Swim Club	Yes	4.24	Pool, Basketball courts
Cedardale Health & Swim Club	Yes	7	Tennis courts (indoor/outdoor), Pools (indoor/outdoor), Exercise rooms, Basketball courts, Racquetball courts, Track (indoor/outdoor), Nautilus / weight room, Roman bath / steam room / sauna, Dance studios, Pickleball courts
Cedarland Amazement Fun Center	No		2 miniature golf courses, 10 baseball batting cages, Ropes Course, Amazement Fun Center
Crescent Yacht Club	Yes	0.23	Boat docks, Public Boat Launch adjacent to Club
Crystal Lake Golf Club (public)	No	137.2	18-hole golf course, Cross-country skiing center
Far Corner Farm Golf Course (public) (Haverhill portion)	No	11.63	27-hole golf course (Haverhill portion)
Garrison Golf Course (public)	No	20	9 holes (Par 3), Driving range, Putting green
Girls Inc.	Yes	0.19	Meeting rooms
Haverhill Country Club (private) (Haverhill portion)	Yes	56	18-hole golf course, Swimming pool, Cross-country skiing
Haverhill Hound, Rod & Gun Club	Yes	25.6	Sportsmen's club
Haverhill Ridge Runners Fish & Game Club	Yes	3.45	Sportsmen's club
Haverhill Valley Forum	Yes	8.34	2 Indoor ice rinks, Skate shop, Concessions stand
Marianna's Marina	Yes	13.5	Boat docks, Access to boat launch available to public for nominal fee
Merrimack Montessori School	Yes	5.14	Children's play area
Renaissance Golf Club (private)	Yes	200+	18-hole golf course, Swimming pool
Sacred Heart School	Yes	1.27	Asphalt play surface
Wicked Axe	No		Axe Throwing bays, Cornhole, Golf simulator,

Facility	Membership Required	Acreage	Equipment / Facilities
YMCA	Yes	0.77	4 handball / 2 racquetball courts, Weight room / Nautilus & Cardio equipment, Pool, Universal sauna, Steam room, Whirlpool, Health club - including yoga, spinning, Pilates, & Karate, Gymnasium – 1 basketball court, 1 gymnastics gym, & floor hockey, Meeting rooms, Climbing wall
YWCA	Yes	5.19	Gymnasium, Meeting & function rooms
TOTAL		755.67	

Public and Nonprofit Parcels

The City's situation in the Merrimack Valley offers its citizens unique natural resources and open space opportunities. Forests/woodlands, wetlands, lakes, rivers/streams, and hills are all prevalent in the City. Protected open spaces in Haverhill consist of watershed land, park lands, conservation commission land, and parcels owned by nonprofits for open space.

Public Conservation & Recreation Lands

Haverhill possesses many properties dedicated to conservation or recreation purposes. The land listed in Table 20 is owned and managed by the City's Conservation Commission or Parks Department with a complete inventory of all municipal land in Appendix H. These properties enjoy a mix of active and passive recreational opportunities.

Passive recreation includes activities such as picnicking, hiking, nature study, cross-country skiing, and walking/jogging trails. Although the City has some designated passive recreation facilities, additional opportunities exist for this use within the City boundaries. Hills, forests, wetlands, ponds, and the Merrimack River provide ideal passive recreation settings where a combination of passive recreation activities may be suitable.

Active recreation refers to activities and facilities such as organized sports and their field or court, paved pathways for running, skateboarding, or roller-skating, playground equipment, boating facilities like a formal launch or dock, skateboard parks or BMX tracks, splash pads, and so forth. The City's larger playgrounds have basketball courts and ball fields, e.g. 12th Avenue Playground. The playfields are the city's largest recreation areas. These playing fields contain tennis courts, skateboard parks, football, baseball, softball, and soccer fields. The Recreation Department manages use by the general public via a permitting process and maintains these facilities as well.

Table 20. Public Conservation & Recreation Open Space

Name	Public Access	Condition	*Current Use	*Recreation Potential	Degree of Protection	Grant Received
Alfred Park	Yes	Good	Passive: I, O Active: None Amenities: iii	Passive: L, M Active: 4, 5, 14	Article 97	N/A
Bradford Rail Trail	Yes	Good	Passive: A, B, C, E, F, G, I, J, K, L, O, T, U Active: 3, 15 Amenities: iii, iv, v, vi, viii, xiii, xvi, xvii, xviii	Passive: M, P, R Active: 4, 5, 6, 8, 9, 10, 13, 14, 16, 20, 21	Article 97	TIP
Brandy Brow Forest	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, T, U Active: None Amenities: None	Passive: L, O, P, Q, R, T Active: 5, 7, 9, 14, 16	Article 97	LAND 2025
Brandy Brow Forest - Myron's Road Trailhead	Yes	Excellent	Passive: A, B, C, D, E, F, G, H, I, J, K, T, U Active: None Amenities: vi, vii	Passive: O, P, Q, R Active: 9, 14	Article 97	LAND 2025
Brickett Park	Yes	Good	Passive: O Active: 5 Amenities: iii	Passive: L, M, O, P Active: 14	Article 97	N/A
Cashman's Field	Yes	Fair	Passive: A, B, C, E, I, J, K, O Active: 1, 3, 5, 8, 16 Amenities: i, iii, v, vi, xiii	Passive: L, M, P, R, S, T, U Active: 3, 4, 5, 8, 11, 12, 13, 14, 20, 22	Article 97	PARC 2017
Creek Brook Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, O, R, T, U Active: None Amenities: vi, vii	Passive: L, O, P, S Active: 12, 14	Article 97 & CR	LAND 2024
Crystal Gorge Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, U Active: None Amenities: vi, vii	Passive: L, O, P Active: 14	Article 97	N/A
Crystal Gorge Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, U Active: None Amenities: vi, vii	Passive: L, O, P Active: 14	Article 97	Self Help
Crystal Lake Dam	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, R, S, T, U Active: 12 Amenities: vii	Passive: L, O, P, S Active: 5, 12, 14	Article 97	N/A

Name	Public Access	Condition	*Current Use	*Recreation Potential	Degree of Protection	Grant Received
Crystal Lake Water Supply Land - Crystal Lake Road Area	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, O	Article 97	N/A
Crystal Lake Water Supply Land - Crystal Lake Road Area	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, O, R, S, T Active: 5, 12, 14	Article 97	N/A
Crystal Shores Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, R, T, U Active: None Amenities: vii	Passive: L, O, P, S Active: 5, 12, 14	Article 97	N/A
Crystal Swamp	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, L, O, P Active: 14	Article 97	N/A
Gale Park	Yes	Excellent	Passive: A, B, E, I, J, K, L, O Active: 3 Amenities: iii, xix	Passive: L, M, O Active: 13, 14	Article 97	N/A
GAR Park	Yes	Fair	Passive: A, B, C, E, I, J, K, L, O Active: 3, 5, 13 Amenities: iii	Passive: G, L, M, O, P Active: 1, 4, 5, 6, 8, 10, 13, 14, 16, 20	Article 97	In Your Backyard
Gedymino Club Open Space	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, L, O, P Active: 14	Article 97	N/A
Groveland Road Intersection Island	Yes	Fair	No current recreational use or amenities	Passive: J, L, M, O	None	N/A
Haseltine Park	Yes	Good	Passive: B, G, I, J, K, O, T Active: None Amenities: iii, xiii	Passive: L, M, O Active: 14	Article 97	N/A
John's Woods at Tattersall Farm	Yes	Fair	Passive: A, B, C, E, F, G, H, J, K, U Active: None Amenities: vi, vii, viii	Passive: A, I, L, M, O, P, Q Active: 5, 14, 16	Article 97	N/A
Kingsbury Ave/Chadwick Pond Area	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, L, O	Article 97	N/A

Name	Public Access	Condition	*Current Use	*Recreation Potential	Degree of Protection	Grant Received
Lawrence Street Corner	Yes	Good	Passive: B, E, I, L, Active: None Amenities: iii, xiii	Passive: L, M, O Active: 4, 5, 14	None	N/A
Marble Lane Open Space	Yes	Good	No current recreational use or amenities	Passive: A, B, C, D, E, F, G, H, I, J, K, O, Q, R, S, T, U	Article 97	N/A
Meadow Brook Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, R, S, T, U Active: 12 Amenities: vi, vii	Passive: L, O, P Active: 5, 7, 8, 9, 12, 14, 16, 22	Article 97	N/A
Merrimack River Trail - Buttonwoods Section	Yes	Poor	Passive: A, B, C, E, K, R, T Active: 3 Amenities: None	Passive: L, M, O, R, T, U Active: 3, 14, 19, 22	Article 97	N/A
Mill Brook Park	Yes	Excellent	Passive: A, B, E, I, J, K, L, O Active: None Amenities: iii, xiii	Passive: M, O, U Active: 13, 14	Article 97	N/A
Moody School Lot	Yes	Fair	Passive: A, B, T Active: 1 Amenities: vi, xiii	Passive: A, B, I, J, K, L, M, O, P Active: 1, 3, 4, 5, 6, 8, 14, 16	Article 97	N/A
Mount Washington Park	Yes	Good	Passive: A, B, E, I, J, K, O Active: 3, 5 Amenities: ii, iii, v, xiii	Passive: L, M Active: 4, 5, 8, 14, 16, 20	Article 97	N/A
Newton Road / Tilton Swamp Area	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, L, O	Article 97	N/A
Parking Lot - Welcome Center	Yes	Fair	Passive: None Active: None Amenities: vi, xiii	Passive: I, K, L, M, O, P Active: 1, 3, 4, 5, 6, 8, 14, 16	None	N/A
Plug Pond Conservation Area	Yes	Good	Passive: A, B, E, G, I, J, K, L, O, R, S, T Active: 12 Amenities: iii, xiii, xxi	Passive: L, M, O Active: 4, 5, 12, 14, 16, 22	Article 97	N/A
Plug Pond Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, O, R, S, T, U Active: 5, 11, 12, 14 Amenities: i, ii, iii, iv, v, vi, vii, viii, ix, x, xi, xii, xiii, xiv	Passive: L, M, O, P, T Active: 5, 7, 9, 13, 14, 16, 20, 22	Article 97	Mass Trails 2024

Name	Public Access	Condition	*Current Use	*Recreation Potential	Degree of Protection	Grant Received
Plug Pond Recreation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, O, R, S, T, U Active: 5, 11, 12, 14 Amenities: i, ii, iii, iv, v, vi, vii, viii, ix, x, xi, xii, xiii, xiv	Passive: O, R, T Active: 1, 3, 4, 8, 9, 10, 12, 13, 14, 16, 19, 22	Article 97	PARC 2021, Public Access Board
River Rest Park	Yes	Fair	Passive: A, B, C, E, I, J, K, O, R, T Active: 3, 19 Amenities: iii, xviii	Passive: I, L, M, O, R, T Active: 4, 5, 6, 8, 13, 14, 16	Article 97	LWCF
River Rest Park / City Landing #9	Yes	Fair	Passive: A, B, C, E, I, J, K, O, R, T Active: 3, 19 Amenities: iii, xviii	Passive: I, L, M, O, R, T Active: 4, 5, 6, 8, 13, 14, 16	Article 97	N/A
Riverside Park	Yes	Good	Passive: A, B, C, E, F, G, I, J, K, L, M, O, T, U Active: 1, 3, 4, 5, 10, 14, 15, 20 Amenities: i, ii, iii, iv, v, vi, xii, xiii, xiv, xv, xx, xxi	Passive: L, M, O, P, R, S, T, U Active: 1, 2, 5, 6, 9, 10, 12, 13, 14, 16, 19, 21, 22	Article 97	LWCF 1981
Riverside Park	Yes	Good	Passive: A, B, C, E, F, G, I, J, K, L, M, O, T, U Active: 1, 3, 4, 5, 10, 14, 15, 20 Amenities: i, ii, iii, iv, v, vi, xii, xiii, xiv, xv, xx, xxi	Passive: L, M, O, P, R, S, T, U Active: 1, 2, 5, 6, 9, 10, 12, 13, 14, 16, 19, 21, 22	Article 97	LWCF 1981, Mass Trails 2023
Rurak Point Conservation Area	Yes	Good	Passive: A, B, C, D, E, F, G, H, I, J, K, O, R, S, T, U Active: None Amenities: iii, vi, vii	Passive: L, O, P, S Active: 12, 14	Article 97	N/A
Sagamore Park	Yes	Fair	Passive: B, I, J, K, O Active: None Amenities: iii, xiii	Passive: L, M, O Active: 14	Article 97	N/A
Swasey Field / Passaquo Park	Yes	Good	Passive: A, B, C, E, I, J, K, O Active: 1, 3, 5, 8, 16 Amenities: i, iii, v, vi, xiii	Passive: L, M, P, U Active: 3, 4, 5, 8, 9, 13, 14, 20	Article 97	LWCF 1979, Gateway Cities
Tamarac Drive Cluster Open Space	Yes	Good	Passive: D, E, G, U Active: None Amenities: None	Passive: A, B, C, F, H, I, J, K, L, O, P Active: 14	Article 97	N/A

Name	Public Access	Condition	*Current Use	*Recreation Potential	Degree of Protection	Grant Received
Tattersall Farm	Yes	Good	Passive: A, C, E, F, G, H, I, J, K, L, M, O, U Active: 5 Amenities: iii, vi, vii	Passive: L, O, P Active: 7, 13, 14, 16	Article 97	PARC 2013
Theresa Bauman Park	Yes	Good	Passive: A, B, I, J, K, O Active: None Amenities: iii, xiii	Passive: L, M, O Active: 4, 5, 13, 14, 16	Article 97	N/A
Twelfth Avenue Park	Yes	Good	Passive: A, B, C, E, I, J, K, O Active: 1, 5 Amenities: i, iii, v, vi, xiii	Passive: L, M, O, P, U Active: 3, 4, 5, 8, 9, 10, 13, 14, 16, 20	Article 97	ARPA
Union Street Park	Yes	Good	Passive: A, B, C, E, I, J, K, O Active: 5 Amenities: iii, v, xiii	Passive: L, M, P, U Active: 3, 4, 5, 14, 16, 20	Article 97	N/A
Washington St. MEVA Transit Station	Yes	Fair	Passive: None Active: None Amenities: xiii	Passive: A, B, E, I, J, K, L, M, O, R, T Active: 3, 4, 5, 6, 8, 13, 14, 16	None	N/A
Wheeler Woods Conservation Area	Yes	Excellent	Passive: A, B, C, D, E, F, G, H, I, J, K, O, R, T, U Active: None Amenities: iii, vi, vii, viii	Passive: L, O, P, S Active: 12, 14, 22	Article 97	Self Help
Windsor Park	Yes	Fair	Passive: B, I, J, K, O Active: None Amenities: iii, xiii	Passive: L, M, O Active: 14	Article 97	N/A
Winnekenni Park Conservation Area	Yes	Good	Passive: A, B, C, E, F, G, H, I, J, K, L, N, O, T, U Active: 1, 3, 5 Amenities: i, ii, iii, iv, v, vi, vii, viii, ix, xiii	Passive: L, M, O, P, T Active: 5, 7, 9, 13, 14, 16, 20	Article 97	MassTrails
Winnekenni Park Conservation Area / Merrill Trail	Yes	Good	Passive: A, B, C, E, F, G, H, I, J, K, L, N, O, T, U Active: 1, 3, 5 Amenities: i, ii, iii, iv, v, vi, vii, viii, ix, xiii	Passive: L, M, O, P, T Active: 5, 7, 9, 13, 14, 16, 20	Article 97	N/A
Winter/How/Emerson Streets Triangle Park	Yes	Good	Passive: B, L Active: None Amenities: xiii	Passive: A, B, I, J, K, L, M, O	Article 97	N/A

Name	Public Access	Condition	*Current Use	*Recreation Potential	Degree of Protection	Grant Received
Zins Park	Yes	Excellent	Passive: A, B, I, J, K, L, O Active: 5, 16 Amenities: iii	Passive: L, M, O Active: 3, 4, 6, 13, 14	Article 97	CDBG

*Current Use & Recreation Potential Codes

These codes refer to the Open Space Inventory table for Current Use and recreation Potential.

Passive

- | | | |
|--|--|---|
| A. Hiking/walking, trail running trails or pathways | G. “Forest bathing” and meditation | N. Sledding |
| B. Dog walking | H. Horseback riding | O. Quiet relaxation (reading, reflecting, etc.) on a bench |
| C. Mountain biking or cycling | I. Picnicking (no facilities) | P. Outdoor classroom |
| D. Hunting | J. Geocaching | Q. Camping |
| E. Wildlife/nature viewing and bird watching | K. Painting and photography | R. Fishing (no facilities) |
| F. Cross country skiing and snowshoeing | L. Public art displays, gardens, or memorials | S. Canoeing or kayaking (no facilities) |
| | M. Community garden or food forest | T. Water body access or viewing |
| | | U. Foraging |

Active

- | | |
|--|---|
| 1. Outdoor fields or courts for sports (Baseball, softball, football, soccer, tennis, basketball, futsal, etc.) | 10. Ice skating area (Permanent or seasonal) |
| 2. Indoor courts for sports (basketball, pickle ball, running track, volleyball, etc.) | 11. Swimming area |
| 3. Outdoor paved area, paths, sidewalks, or walking track for walking, running, jogging, rollerblading, and skateboarding | 12. Boat launch area (car-top or trailered) |
| 4. Dog park | 13. Outdoor performance area |
| 5. Playground equipment (Classic or nature-based) | 14. Designated picnic areas (tables, grills, etc.) |
| 6. Splash pad | 15. Use of motorized vehicles (e.g., Electric bikes, scooters, ATVs, or snowmobiles) |
| 7. Disc golf or golf | 16. Accessible playground equipment |
| 8. Skateboard park | 17. Indoor swimming pool |
| 9. Bike pump track/BMX track | 18. Indoor ice rink |
| | 19. Boat dock |
| | 20. Exercise equipment |
| | 21. Boat house |
| | 22. Accessible fishing platforms |

Amenities/Facilities

- | | | |
|---|---|---|
| i. Restroom | ix. Multilingual signage | xvi. Emergency call box |
| ii. Picnic table(s) | x. Boat storage | xvii. Bike rack |
| iii. Bench(es) | xi. Lifeguard | xviii. Field, track, or trail lighting |
| iv. Security cameras | xii. Shade structure (gazebo, pavilion or sail) | xix. Community “Take a plant, leave a plant” stand |
| v. Trash barrel(s) | xiii. MeVA transit route (within 5-10 minute walk) | xx. Bleacher stands |
| vi. Designated parking lot or spaces | xiv. Accessible picnic table or seat | xxi. Interpretive or educational signage |
| vii. Wayfinding signage | xv. Accessible parking spots | |
| viii. Trailhead kiosk | | |

Other Public Conservation & Recreation Properties

The land listed in Table 21 represents other public lands that serve a conservation or recreation purpose to the community. These may include land owned and managed by the water department, school department, fire department, public property department, tax department, and the Commonwealth of Massachusetts. Most properties listed in this table offer space for passive recreation, and certain properties have publicly accessible active recreation facilities, such as school properties.

Table 21. Municipal & Nonprofit Properties with Recreational Amenities

Parcel ID	Name	Owner	Manager	Current Use	Acres
100-1-1A	Downtown Haverhill Riverwalk / Riverfront Promenade	City of Haverhill	N/A	Boardwalk, river access	0.15
101-1-12A	Downtown Haverhill Riverwalk / Riverfront Promenade / City Landing #12	City of Haverhill	Fire Department	Boardwalk, river access	0.07
107-4-3	Citizen's Center	City of Haverhill	Public Property Department	Community center	0.75
200-1-3A	Haverhill Public Library Park	City of Haverhill	N/A	Playground equipment	0.35
300-53-23	Washington Square Park	City of Haverhill	N/A	Benches, leisure	0.02
301-52-13	Columbus Park	City of Haverhill	N/A	Benches, leisure	0.13
306-77-1	Harrison St. Community Garden	City of Haverhill	N/A	Community gardens	0.08
309-1-9A	River Front Park	City of Haverhill	N/A	Cornhole, gazebo, dock	0.23
402-90-5	First Landing Park / City Landing #6	City of Haverhill	Fire Department	Benches, leisure	0.34
402-91-2	Pentucket Cemetery	City of Haverhill	N/A	Walking paths	2.58
408-2-1	Haverhill Stadium	City of Haverhill	Haverhill Public Schools	Multipurpose athletic fields, grand stands, night lighting, concessions, and restrooms.	9.1

Parcel ID	Name	Owner	Manager	Current Use	Acres
408-2-2	Riverside Park	City of Haverhill	N/A	Baseball fields, basketball courts, pickleball courts, playground, exercise equipment, paved paths	3.4
409-114-19	Plug Pond Conservation Area	City of Haverhill	N/A	Trails	1.68
409-116-38	Plug Pond Conservation Area	City of Haverhill	N/A	Trails	0.23
412-90-1	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.23
412-90-2	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.22
412-90-5	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.17
413-90-1	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.43
414-90-1	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Fire Department	Trails	0.29
414-90-2	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Tax Department	Trails	0.14
414-90-3	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Tax Department	Trails	0.18
414-90-4	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Tax Department	Trails	0.09
415-148-3	Crowell School	City of Haverhill	Haverhill Public Schools	Playground equipment	0.71
415-90-2	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Tax Department	Trails	0.17
416-90-1	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Fire Department	Trails	0.29
416-90-2	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.06

Parcel ID	Name	Owner	Manager	Current Use	Acres
416-90-3	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Street Department	Trails	0.39
432-1-1A	Merrimack River Trail - Buttonwoods Section	City of Haverhill	Tax Department	Trails	0.11
432-1-2	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.77
433-1-52	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails	0.71
433-1-55	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails	2.59
433-1-60	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails	0.52
434-5-3	Merrimack River Trail - Buttonwoods Section	City of Haverhill	N/A	Trails	0.47
440-2-1A	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails	7.2
444-4-11	Beaver Pond	City of Haverhill	Tax Department	Wetland, limited access	0.2
444-4-12	Beaver Pond	City of Haverhill	Tax Department	Wetland, limited access	0.05
444-4-2A	Beaver Pond	City of Haverhill	Public Works Department	Wetland, limited access	0.16
446-2-15	Plug Pond Recreation Area	City of Haverhill	Water Works Department	Recreation area with beach, swimming area, trailer boat launch, playground, fishing area, picnic pavilion, grass area, and trails.	0.1
459-1-3	Beaver Pond	City of Haverhill	Public Works Department	Wetland, limited access	45.21
459-2-13	Northern Essex Community College	COMMONWEALTH OF MASS	BOARD OF REG COMM COLL	Baseball field, track, trails	4

Parcel ID	Name	Owner	Manager	Current Use	Acres
459-2-13A	Winnekenni Park Conservation Area	City of Haverhill	Water Works Department	Trails, access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, castle, memorials, and gardens	22.23
459-2-5	Beaver Pond	City of Haverhill	N/A	Wetland, limited access	14.1
459-2-6	Beaver Pond	City of Haverhill	N/A	Wetland, limited access	40.1
459-3-10	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	6.11
459-3-9	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	4.4
460-2-10	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	12
460-2-14	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	1.8
460-2-19	Meadow Brook Conservation Area	City of Haverhill	Tax Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	1

Parcel ID	Name	Owner	Manager	Current Use	Acres
460-2-2	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	2.2
460-2-4	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	6
460-2-6	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0.5
461-1-4	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	190.66
461-1-5	Meadow Brook Conservation Area	City of Haverhill	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	2.3
461-2-2	Meadow Brook Conservation Area	City of Haverhill	Tax Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	2.86
462-202-3	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	4.58
462-202-7	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	2.31
462-202-8	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	2.86
462-202-9	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	15.04

Parcel ID	Name	Owner	Manager	Current Use	Acres
462-203-1	Brandy Brow Forest	City of Haverhill	Water Works Department	Trails and access to East Meadow River	17.48
462-203-10	Brandy Brow Forest	City of Haverhill	Water Works Department	Trails and access to East Meadow River	11.2
462-203-11	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.86
462-203-12	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.86
462-203-12-2	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.78
462-203-12-3	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.7
462-203-13	Brandy Brow Forest	City of Haverhill	Tax Department	Trails and access to East Meadow River	9.8
462-203-17	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	4.1
462-203-2	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	7.8
462-203-21	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	17.2
462-203-22	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	38.61
462-203-24	Brandy Brow Forest	City of Haverhill	Water Works Department	Trails and access to East Meadow River	2.39
462-203-26	Brandy Brow Forest	City of Haverhill	Tax Title	Trails and access to East Meadow River	6
462-203-27	Brandy Brow Forest	City of Haverhill	Water Works Department	Trails and access to East Meadow River	6.9
462-203-29	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	2.25
462-203-4	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	2.7

Parcel ID	Name	Owner	Manager	Current Use	Acres
462-203-5	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	6.99
462-203-6	Brandy Brow Forest	City of Haverhill	Public Works Department	Trails and access to East Meadow River	3
462-203-7	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	12.95
462-203-9	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	24.2
462-204-11	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	Tax Lien	Trails and access to East Meadow River	2.4
462-204-16	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	4.11
462-204-20	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	Tax Department	Trails and access to East Meadow River	4.93
462-204-25	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	Tax Department	Trails and access to East Meadow River	6.3
462-204-28	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	Tax Department	Trails and access to East Meadow River	4.33
462-204-3	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	10
462-204-30	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	7.4
462-204-31	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	4.7
462-204-4	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	6
462-204-5	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	13.5
462-204-59	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	11.9
462-204-6	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	42.3

Parcel ID	Name	Owner	Manager	Current Use	Acres
462-204-62	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	6.6
462-204-66	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	Tax Department	Trails and access to East Meadow River	3.5
462-204-69	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	Tax Department	Trails and access to East Meadow River	13.6
462-204-7	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	5.2
462-204-70	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	13.725
462-204-71B-2	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	2.65
462-8-1	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.83
462-8-2	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.83
462-8-3	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.83
462-8-4	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.83
462-8-5	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	1.54
464-2-11	Brandy Brow Forest	City of Haverhill	N/A	Trails and access to East Meadow River	33.4
464-2-2	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	6
464-2-3	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	20.44
464-2-4	Brandy Brow Forest - Upper East Meadow River	City of Haverhill	N/A	Trails and access to East Meadow River	25
464-3-1	Upper East Meadow River	City of Haverhill	Public Works Department	Trails and access to East Meadow River	103

Parcel ID	Name	Owner	Manager	Current Use	Acres
465-1-1	Winnekenni Park Conservation Area	City of Haverhill	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, and gardens	50.85
465-2-1	Winnekenni Park Conservation Area / Water Treatment Plant	City of Haverhill	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	5.62
465-3-12	Tilton Swamp	City of Haverhill	N/A	Wetland, limited access	0.6
465-3-15	Tilton Swamp	City of Haverhill	Tax Department	Wetland, limited access	1.4
465-3-19	Tilton Swamp	City of Haverhill	N/A	Wetland, limited access	2.4
465-3-21	Tilton Swamp	City of Haverhill	Water Works Department	Wetland, limited access	8.7
466-185-14	Winnekenni Park Conservation Area	City of Haverhill	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	48.9
466-185-16	Winnekenni Park Conservation Area	City of Haverhill	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	5.5

Parcel ID	Name	Owner	Manager	Current Use	Acres
467-185-24	Winnekenni Park Conservation Area	City of Haverhill	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	56.8
467-185-30	Winnekenni Park Conservation Area	City of Haverhill	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	21.91
468-185-1	Golden Hill Elementary / Nettle Middle School	City of Haverhill	Haverhill Public Schools	Soccer field, baseball field, playground, bike racks	0.5
468-185-42A	Golden Hill Elementary / Nettle Middle School	City of Haverhill	Haverhill Public Schools	Soccer field, baseball field, playground, bike racks	32.04
468-42-A	Golden Hill Area	City of Haverhill	N/A	Wetland, limited access	5.44
469-187-22B	Middle Road Area	City of Haverhill	Tax Department	Water supply area	0.22
502-227-13	River St. Community Garden	City of Haverhill	N/A	Community gardens	0.88
505-246-2	Moody School	City of Haverhill	Haverhill Public Schools	Playground, open field	1.33
510-270-7A	Bartlett School	City of Haverhill	Haverhill Public Schools	Playground	0.25
512-278-7	Water Pump Station & Park - Freeman Street	City of Haverhill	Street Department	Playground, water booster station	0.07
519-311-1	High St. Park	City of Haverhill	N/A	Dog park	2.67
520-312-2	Tilton School	City of Haverhill	Haverhill Public Schools	Playground	3.1

Parcel ID	Name	Owner	Manager	Current Use	Acres
528-1-1	City Cemetary	City of Haverhill	Public Works Department	Walking paths	58
530-14-141	Veteran's Memorial Ice Rink	VET'S MEMORIAL SKATING RINK	COMMONWEALTH OF MASS	Ice rink	0.06
530-6-1	Haverhill High School	City of Haverhill	Haverhill Public Schools	Running track, indoor pickleball, indoor swimming pool, multi-purpose field, soccer field, tennis courts, fields	0.14
537-417A-145-1	West Lowell Avenue Area / Creek Brook	City of Haverhill	Tax Possession	Wetland, limited access	1.05
537-423A-9	West Lowell Avenue Area / Creek Brook	City of Haverhill	N/A	Wetland, limited access	1.24
538-419E-1	Merrimack River Park	COMMONWEALTH OF MASS	DEPT OF PUBLIC WORKS	Fishing, trails	5.62
539-439-34	Mohawk Trail Area	City of Haverhill	Tax Department	Wetland, limited access	1.43
539-439-4	Broadway Area	City of Haverhill	N/A	Wetland, limited access	5.83
539-439-48	Mohawk Trail Area	City of Haverhill	Tax Department	Wetland, limited access	28.16
539-439-4A	Broadway Area	City of Haverhill	N/A	Wetland, limited access	0.5
539-439-78	Mohawk Trail	City of Haverhill	N/A	Trails	6.77
556-1-1	Consentino Middle School Silver Hill Elementary School	City of Haverhill	Haverhill Public Schools	Baseball field, playground	12.13
563-29-9A	Hanna Duston Park	City of Haverhill	N/A	Memorial, benches	1
564-26-1	Merrimack River Trail	COMMONWEALTH OF MASS	DEPT OF PUBLIC WORKS	Trail, fishing	27.8

Parcel ID	Name	Owner	Manager	Current Use	Acres
567-1-6	Crystal Shores Conservation Area	City of Haverhill	Water Works Department	Trails, fishing	1.56
567-1-7	Crystal Shores Conservation Area	City of Haverhill	Water Works Department	Trails, fishing	16
568-426-210	Merrimack River Park	COMMONWEALTH OF MASS	DEPT OF PUBLIC WORKS	Fishing	11
570-2-13	West Parish cemetery	City of Haverhill	N/A	Walking paths	30.2
571-1-17	Crystal Lake Dam	City of Haverhill	Water Works Department	Trails	23.5
572-2-20B	West Meadow Brook Area	City of Haverhill	N/A	Wetland, limited access	0.31
574-1-15	Crystal Lake Dam	City of Haverhill	Water Works Department	Trails, fishing, kayaking	0.15
574-1-17	Crystal Lake Dam	City of Haverhill	Water Works Department	Trails, fishing, kayaking	0.15
574-1-7	Crystal Lake Dam	City of Haverhill	Water Works Department	Trails, fishing, kayaking	2.43
575-1-8	Viburnum Woods - Sisters of Saint Joseph	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails	0.32
575-2-10A	Creek Brook Conservation Area	City of Haverhill	Tax Department	Trails, fishing	2.68
575-3-4AA	Hannan Ridge Area	City of Haverhill	N/A	Trails	0.42
575-3-4AB	Hannan Ridge Area	City of Haverhill	N/A	Trails	0.71
575-3-4AC	Hannan Ridge Area	City of Haverhill	N/A	Trails	0.83
576-436-27	Crystal Gorge Conservation Area - GB Land	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails	0.62
586-431-17A	Viburnum Woods - McPherson Woodlot	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails	1.84

Parcel ID	Name	Owner	Manager	Current Use	Acres
586-431-18A	Viburnum Woods - Margosian	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails	0.52
588-422-18A	West Meadow Hill Open Space	City of Haverhill	Water Works Department	Trail	53.08
588-422-18B	West Meadow Hill Open Space	City of Haverhill	Water Works Department	Trail	0.25
588-422-28D	Mohawk Trail	City of Haverhill	Tax Department	Trails	5.95
610-491-2	Portland Street Park	City of Haverhill	Public Property Department	Playground, basketball court, benches, picnic tables	0.47
613-501-17	Twelfth Avenue Playground	City of Haverhill	N/A	Playground, horseshoe pits, basketball courts, picnic tables	54.25
614-502-2	Twelfth Avenue Playground	City of Haverhill	N/A	Playground, horseshoe pits, basketball courts, picnic tables	0.18
619-524-12	Burnham School	City of Haverhill	Haverhill Public Schools	School with no amenities	4.73
622-533-13A	Fox Field	City of Haverhill	Haverhill Public Schools	Baseball field	0.84
643-1-17	Walnut Square School	City of Haverhill	Haverhill Public Schools	Playground	1.68
654-608-2	Clement Farm Conservation Area	City of Haverhill	Public Property Department	Trails, disc golf, softball fields	0.78
657-3-24	Whittier Middle School Area	City of Haverhill	N/A	Wetland, limited access	1.24
659-600-28	Lake Pentucket Conservation Area	City of Haverhill	Water Works Department	Trails, fishing, paddling	1.32
659-600-29	Lake Pentucket Conservation Area	City of Haverhill	Street Department	Trails, fishing, paddling	0.69
667-4-1	Whittier Middle School/Pentucket Elementary/Lake Pentucket Conservation Area	City of Haverhill	Haverhill Public Schools	Playground, baseball diamond, open field, trails, fishing, paddling	17.25

Parcel ID	Name	Owner	Manager	Current Use	Acres
669-589-2	Lake Pentucket Conservation Area	City of Haverhill	Water Works Department	Fishing, paddling, trails	18.81
669-589-4	Lake Pentucket Conservation Area	City of Haverhill	Water Works Department	Fishing, paddling, trails	4
700-630-2	Washington Landing Park/City Boat Launch/City Landing #17	City of Haverhill	Fire Department	Playground, boat launch	0.82
714-689-3	Wood School	City of Haverhill	Haverhill Public Schools	Basketball court, swing set, open field	3.07
714-689-4	Wood School	City of Haverhill	Haverhill Public Schools	Basketball court, swing set, open field	0.89
720-663-5	Greenleaf School	City of Haverhill	Haverhill Public Schools	Playground	13.2
731-761-29	South Main Street / Knipe Brook Area	City of Haverhill	Street Department	Wetland, limited access	14.9
731-767-1	South Main Street Area	City of Haverhill	N/A	Wetland, limited access	32.71
738-1-3A	Hunking Middle School	City of Haverhill	Haverhill Public Schools	Playground, basketball court, soccer field, baseball diamond	18.46
745-1-42-10	Baypoint Riverfront	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails, fishing	52
754-1-12	Ward Hill Reservoir	City of Haverhill	Water Works Department	Trails	59.2
754-1-13	Ward Hill Area	City of Haverhill	Water Works Department	Trails	0.69
754-1-14A	Ward Hill Area	City of Haverhill	Water Works Department	Trails	10.95
755-1-2	Ward Hill Area	City of Haverhill	Water Works Department	Trails	2.82
755-1-2A	Ward Hill Area	City of Haverhill	Water Works Department	Trails	21.71
764-1-1-3	Baypoint Riverfront	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails, fishing	109.09

Parcel ID	Name	Owner	Manager	Current Use	Acres
764-1-4A	Baypoint Riverfront	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails, fishing	7.9
772-793-42	Bailey Reservation	Essex County Greenbelt Association	Essex County Greenbelt Association	Trails	5.1
773-793-16	Wheeler Woods Conservation Area	City of Haverhill	Water Works Department	Wetland, limited access	4.89
778-797-17A	Bradford Elementary School	City of Haverhill	Haverhill Public Schools	Playground, basketball court, baseball diamond, soccer field	3.44

School Facilities

The City's school facilities offer additional amenities for the public listed in more detail in Table 22 and again Appendix H. School facilities are managed by the School department and Department of Public Works. The Recreation Department coordinates reservation of school facilities through their online portal.

Table 22. School Facilities

Site	Location	Owner	Equipment/ Facilities	Maintenance
Bartlett	551 Washington St	City	Play Equipment	School/DPW
Consentino	685 Washington St	City	New school currently under construction	School/DPW
Crowell	26 Belmont Ave	City	Little League Field	School/DPW
Golden Hill (with Nettle)	150 Boardman St	City	Softball Field	School/DPW
			Multi-Purpose Grass Field	
			Gymnasium	
Greenleaf	58 Chadwick St	City	Basketball Court	School/DPW
Haverhill High	137 Monument St	City	Muti-Purpose Fields	School
			Track	
			Tennis Courts (3)	
			Gymnasiums (2)	
			Olympic-Size Swimming Pool	

Site	Location	Owner	Equipment/ Facilities	Maintenance
Hill View Montessori Charter	75 Foundation Av	Hill View Montessori Foundation, Inc.	Play Equipment	School
Hunking	98 Winchester St	City	Baseball Field (1)	School/REC
			Soccer Field (1)	
			Gymnasium	
Whittier	256 Concord St	City	Gymnasium	School/DPW
			Baseball Field	
			Soccer Field	
Moody	59 Margin St	City	Children's Play Area ADA Accessible	School/DPW
			Basketball Court	
Nettle (w/ Golden Hill)	150 Boardman	City	Baseball Fields (2)	School/DPW
			Gymnasium	
Northern Essex Community College	100 Elliot St	Commonwealth of Massachusetts	Baseball Fields (2)	Owner
			Football/Soccer Field	
			Track	
			Tennis Courts (4)	
			Handball / Squash Courts (4)	
			Basketball Courts	
Pentucket Lake	252 Concord St	City	Children's Play Area	School/DPW
			Baseball & Soccer Fields	
Silver Hill	675 Washington St	City	Baseball Field	School/DPW
			Play Equipment	
			Gymnasium	
Tilton	70 Grove St	City	Paved Playground	School/DPW
			Open Play Field	
Walnut Square	645 Main St	City	Children's Play Area	School/DPW
Whittier Vocational Technical High School	115 Amesbury Line Road	Multi Town Collaborative	Baseball/Softball Fields	Owner
			Multi-purpose turf Field	
			Track	
			Tennis Courts (4)	
			Gymnasiums	
Northpoint Bible College	340 South Main St	Private	Scenic Paths Around Tupelo Pond	Owner

Recreation Programs

The Recreation Department is primarily responsible for public recreation in Haverhill. However, the Haverhill Council on Aging, the Haverhill Arts Commission, the

Conservation Department, and the Haverhill Trails Committee offer recreation programs and/or activities.

The Recreation Department oversees a wide variety of recreation programs for elementary, high school, adult, and special needs groups. The Recreation Department is also responsible for scheduling all area softball and baseball fields for tournaments as well as league play.

Haverhill recreation programs offer year-round activities for all populations. Children's programs include instructional baseball and day camps; teen and adult programs include tennis lessons, softball, basketball, volleyball leagues; and special needs programs include day camps, softball tournaments, and arts and crafts lessons.

Programming & Activities

- Arts & Crafts
- Before/After School Daycare
- Boys Lacrosse
- Coed Softball
- CPR/AED Certification
- Fishing Club
- Girls Field Hockey
- Girls Lacrosse
- Lacrosse Clinics
- Lifeguard Training
- Men's Basketball
- League Pickleball
- Leagues
- Pickleball Lessons
- STEM Classes
- Summer Day Camp
- Swimming Plug Pond
- Tennis Clinics
- Wilderness Education
- Women's Softball
- Yoga Classes
- Youth Enrichment Courses
- Special Events
- Fourth of July Festival
- World Poetry Day
- Used Equipment Drive
- Earth Day Park Cleanup

Nonprofit Lands

The City works closely with Essex county Greenbelt Association to conserve land valuable for open space, wildlife habitat, and watershed protection. "Greenbelt offers land conservation solutions that help landowners, farmers, municipalities, and organizations contribute to our region's unique quality of life." To date, Greenbelt has helped to protect over 19,000 acres in the 34 cities and towns of Essex County. In Haverhill, Greenbelt is responsible for protecting over 300 acres of natural open space and agricultural land, typically through conservation restrictions, charitable sales, and donations. Appendix H-5 details the lands owned by Greenbelt in Haverhill.

The public can access these lands for passive recreation such as walking and biking trails and nature observation. The presence of unique wildlife and ecological features make these areas ideal for environmental study and citizen science. Access to some sites is restricted due to lack of parking or landlocked parcels. The City and Greenbelt strive to increase connectivity between these lands to best accommodate public access and wildlife mobility.

Other Public Lands

Nature Study/Conservation Areas

Wetlands, the Merrimack River, ponds, and hills all offer interesting environments for nature study. The City currently owns areas ideal for use as nature study areas (e.g., protected watershed lands, wetlands, and parcels abutting the Merrimack River). These areas should be developed to accommodate nature study needs.

Picnic Areas

The diverse ecosystems in Haverhill provide excellent settings for picnic areas. Scenic views along the Merrimack River and from hilltops provide enjoyable picnic locations. The City owns land in watershed areas, wetlands, hilltops, and along the banks of the Merrimack which could be easily developed to accommodate picnic tables. Coordination between the Department of Public Works, Water Department, Recreation Department, and Conservation Department for picnic area locations will ensure public water supply protection and scenic vistas.

City Landings

The City of Haverhill has 18 landings on the Merrimack River (Table 23). The landings offer fantastic open space and boating opportunities for the City. City-owned landings on the Merrimack River vary in size and accessibility. Some lands are virtually alleyways, while others are undeveloped scenic parcels. Many of these landings offer excellent opportunities for boat launching facilities and various passive recreation opportunities.

Table 23. Inventory of City Landings

Landing #	Location	Parcel ID	Acreage	Description	Manager
1	N side Rocks Village Bridge, 1870	471-4-1	< 1	Considered open	DPW
2	S side Rocks Village Bridge, 1870	471-5-9	< 1	Considered open	DPW
3	Steamboat wharf, foot of Wharf Lane, 1870	471-5-1A	< 1	Limited parking; neighbor encroachment	DPW
4	Foot of "Old Ferry Road", E of Cottle's Creek, 1870	402-90-5	< 1	Potential park; needs road built	DPW
5	S side Water St, near foot of Keeley St, 1870	207-2-2	< 1	Potential park; riverbank concern	DPW
6	S side Water St, near foot of Mill St, 1812	unknown	< 1	Potential park	DPW
7	S side Water St, near foot of Came Ave, 1870	unknown	< 1	Narrow, 33' R.O.W.	DPW
8	S side Water St, near foot of Lindel St, "Old Ferry Landing", 1870	unknown	< 1	Potential park; 200' frontage; close to downtown	DPW
9	S side Water St, near foot of Moore St, 1820	unknown		R.O.W. strip	DPW

Landing #	Location	Parcel ID	Acreage	Description	Manager
10	S side Water St, near Green St, 1820	unknown		R.O.W. strip	DPW
11	Water St, E of Bridge, 1820	unknown		R.O.W. to downtown alleys	DPW
12	Water St, 1870	unknown	< 1	R.O.W. to downtown alleys	DPW
13	S side Washington Square, behind Post Office	unknown	< 1	Downtown alleyway	DPW
14	S side River St, 1870	unknown		Lift station next to Hannah Duston Trail	DPW
15	S side River St, near foot of Forest St, 1870	unknown		Lift station next to Hannah Duston Trail	DPW
16	SE end Groveland St	443-5-1	< 1	Junction Groveland St-Ferry Rd	DPW
17	Bradford, near foot of Ferry Street	700-630-2	< 1	Boat Launch, recently improved by Public Access Board	DPW
18	N side Cove Road	745-2-14	< 1	Small lot between residences	DPW

Cemeteries

Cemeteries offer protected open space and passive recreation opportunities to the City. Cemetery roadways, which are tree-lined, offer ideal scenic walkways and bicycle paths. Other scenic qualities of cemeteries include well-maintained flowers, shrubs, streams, and ponds. Appendix H-8 inventories the City's cemeteries.

Park and Open Space Equity

The City, through its Open Space and Recreation Plan, seeks to increase the amount of open space and recreation opportunities in the Environmental Justice Zone and throughout the City. This follows up on previous investments in the EJ Zone such as Swasey Field upgrade (including playground and spray park), Cashman Field renovation, Portland Street Park upgrades, GAR Park improvements and playground installation, the Merrimack River Boardwalk and Bradford Rail Trail loop, and other notable enhancements.

Areas of future focus include:

- Expansion of the Boardwalk, which provides pedestrian amenities for nearby elder residents, as well as Downtown visitors, employees and residents;
- Washington Square improvements, for the benefits of the community and visitors but primarily the seniors living there at the Haverhill Housing Authority Washington Square complex;
- Moody School playground and riverfront improvements to City-owned land along Margin Street;

- Extension of the Bradford Rail Trail along the Merrimack River's south banks, including eastward through brownfields by the former Haverhill Paperboard, Hoyt + Worthern Tannery, and Stewarts' Septic properties. In addition, the plan is to extend the Rail-Trail westward just slightly to provide a direct connection with the Bradford MBTA Commuter Rail Station. The goal is to eventually link the Bradford Rail Trail to the Groveland Community Trail already under development, and ultimately to connect with the 'Border to Boston' trail network;
- Increased access to the Little River around Lafayette Square, both as part of the pending Pentucket Mills redevelopment (which includes open space and trails along the river) and through other adjacent development prospects;
- There is a need to determine the highest and best use of Union Park, a hardscape play area in a densely settled part of the Lower Acre. The balance is to accommodate recreation without intruding on nearby residents with excessive or late-night noise from the basketball court;
- St. James School Field on Primrose Street in the Acre neighborhood is property owned by the Archdiocese adjacent to a former parochial school used exclusively by the Haverhill Public Schools. The Archdiocese might be willing to sell the field to the City. Currently, this field is leased out to Little Leagues and organizations but needs amenities and upgrades that could support the Acre (EJ) population.
- Wysocki Park was a former jewel of the Mount Washington neighborhood that fell into neglect and misuse as the neighborhood declined and the park became a hotbed of criminal and drug activity. There is a need to reactivate this park, which occupied one city block surrounded by several intersecting streets in one of city's most low-moderate income and Hispanic neighborhoods;
- Welcome Street Park is small yet underutilized near the city's main homeless shelter and close to elder housing complexes;
- Working with the volunteer City-chartered group Brightside, the City has multiple traffic islands and small open spaces that benefit from the Adopt-a-Parks program and beautification efforts;
- The gazebos and bocce court around the city-owned park behind 80 Washington Street and Restaurant Row are scheduled to be repaired and upgraded with new water lines installed for the grassy lawn here. Outside of the EJ zone, the City's only Superfund site, the former city landfill on Groveland Road, is slated to house solar panels and passive recreation opportunities atop this large brownfield site that shares a border with Groveland;

Haverhill Council on Aging

The Haverhill Council on Aging (COA) operates out of the Citizens Center. The programs

offered range from health and nutrition to recreation.

Health and Nutrition Programs

- Meals on Wheels Program Congregate Daily Meals Mon-Fri Annual
- Health Fair
- Monthly Brown Bag (Food Supplemental Program)
- Equipment Loan Program
- Hearing, vision and other preventative clinics
- Health Screenings (weekly Blood pressure clinics and others)
- Flu & Pneumonia Clinics
- SHINE Health Insurance Counseling Monthly Foot Care clinic

Special Programs

- Taxi Voucher Program
- Voice of the Friends Newsletter Tax Assistance (Seasonal)
- Minority Outreach (Latino) Program
- Community Education Programs (Social Security, Utilities, etc.) Volunteer Opportunities
- Annual Craft Fair

Recreation Activities

- Seasonal Parties Day Trips
- Cultural Events – Trips to Art Museums, Boston Symphony Orchestra, Ballet Line Dancing
- Yoga Tai Chi Bingo
- Cards and Billiard club Knitting Classes
- Movement to Music Exercise Class Teddy Bear Workshop
- Comedy Masque Revue (Chorus) Drawing/Painting Art Classes Meditation
- Walking Group – Seasonal Senior Fitness Class Balance Class
- Zumba

SECTION VI COMMUNITY VISION

Description of Process

The Open Space and Recreation Plan Team (the “Team”) consists of a dedicated group of community volunteers and City officials with varying levels of open space and recreation experiences from various departments and the general public. The Team developed Haverhill’s Community Goals and Objectives through an open and inclusive process, aimed at developing a highly representative vision of Haverhill’s population with a survey and public open meeting. The Committee’s public meeting was a productive working session with attendance from multiple community groups and residents, all deeply engaged in the exchange of information and ideas. However, as was the case with Haverhill’s previous two plans, the most influential information in the development of this plan’s goals and objectives was the results from our community vision survey.

Early in the spring of 2024 the Team conducted a survey titled “2024-2031 Haverhill Open Space and Recreation Plan Survey” to determine Haverhill residents’ priorities and concerns. The survey was conducted online with Google Forms. An extensive effort was made to draw the attention of residents to this survey. Team Haverhill, a local non-profit organization and self-described, independent, volunteer action group dedicated to making Haverhill a better place to live, learn, work and play promoted the survey during its annual “Possible Dreams” community visioning event. Additionally, the survey was promoted through social and print media; the public school system; the local athletics leagues; and numerous other community groups or organizations. The extensive promotion of the survey assisted us in more than doubling the number of respondents from the 2007 survey with 858 responses, drawing participation from across the City’s downtown, suburban, and rural areas. The map below demonstrates the diverse locations of our responding residents:

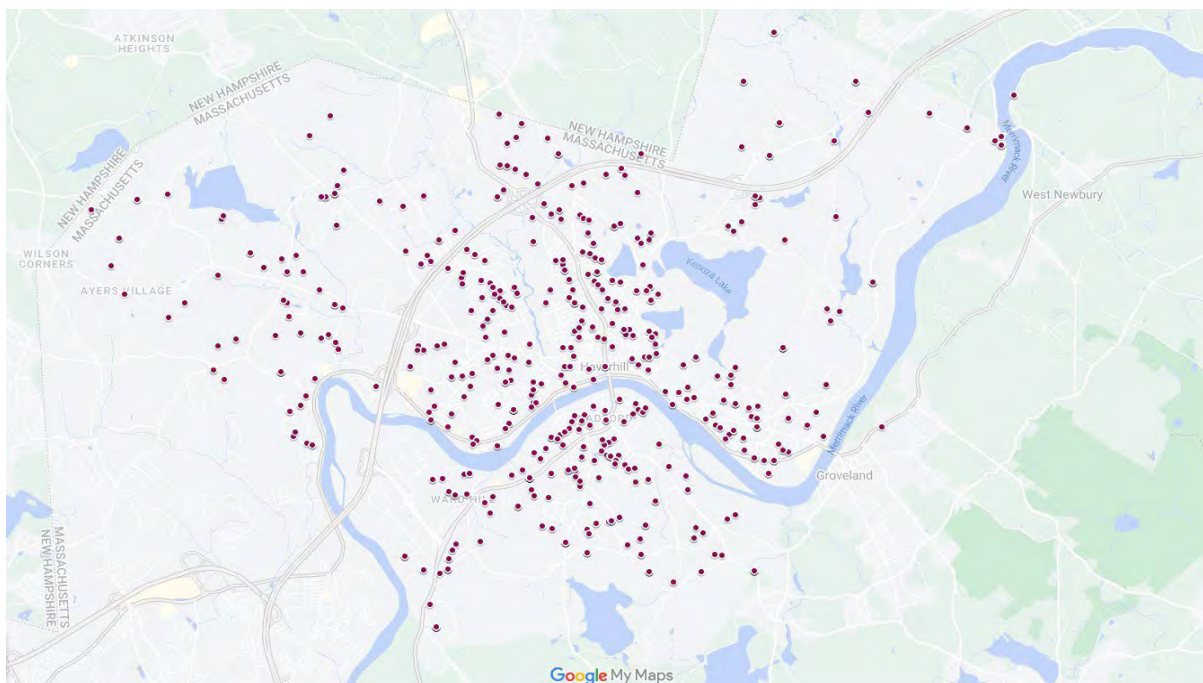


Figure 8 Residence Locations Provided by Community Vision Survey Participants. Source: Haverhill Conservation Department

An open meeting was held on June 10, 2024, from 6 to 7PM at the Haverhill Public Library Johnson Auditorium to increase public participation in the plan and spread awareness of open space in Haverhill. Attendance from several community organizations enhanced this effort immensely, including the YMCA, Essex County Greenbelt Association and Haverhill Brightside. Resident attendees submitted contact information for future e-newsletters, a monthly letter from the conservation department to share relevant open space, recreation, and conservation information. A presentation was given detailing the results of the 2024 Community Visions Survey and a clarification on what open space is. Attendees were asked to provide any additional comments, concerns, or suggestions on the City's open space provisions.

The survey and public meeting revealed the following community views:

- Protecting Open Space is important
- Two-thirds of respondents visit the City's open spaces at least weekly
- There are insufficient youth, senior, and ADA accessible recreational opportunities in the City
- Community focused events and venues are highly desired
- The maintenance of existing open spaces and recreational resources is a priority
- Improvements to amenities, safety, and cleanliness of Open Spaces are a priority

- Awareness of City's open spaces and facilities needs improvement, and
- Protecting the Merrimack River, other water resources, and Open Space and wildlife are very important to enhancing Haverhill's community character

The survey and meeting results may be found in Appendix E.

The 2008 Plan also tied its community vision research to the results of the *UrbanRiver Visions 2* charrette held in Haverhill on March 31, 2007. From that charrette an Action Plan was developed. This Action Plan is bulleted below (italics), along with an assessment of the City's accomplishments:

- Secure funding to acquire the land necessary to accommodate the Bradford component of the Riverwalk. The Bradford Rail Trail (Phase 1) was completed in 2016 and quickly became one of the top used trails in the City, with 51% of 2024 survey respondents visiting this space. This Phase consists of a ½-mile paved and accessible Shared Used Path that runs upriver from the Basiliere Bridge to a pedestrian connection with the Comeau Bridge. Signs, fencing, lights, and other amenities and security features were installed. In 2017, the trail became a featured site on the Haverhill Art Walk. In cooperation with the Friends of the Bradford Rail Trail and Team Haverhill, five public art sculptures were installed along the trail. The trail was expanded in 2022 with an additional 1000 linear feet of Shared Use Path constructed downriver from the Basiliere Bridge. The City is currently working with MassDOT to design an additional 2-mile downriver extension that will connect with the Groveland Community Trail at the communities' shared border.

Expand programming for festivals and events in existing public spaces along the riverfront area – behind the Tap Restaurant and the Haverhill Bank. Community civic organizations have worked to bring residents such events as the popular River Ruckus Festival and summer movie nights along the river.

- Initiate actions to secure an immediate increase in boating activity in the downtown area. With funding from the Executive Office of Energy and Environmental Affairs the City installed new, accessible docks downtown, adjacent to River Rest Park. In 2012 the City worked with the Massachusetts Department of Fish & Game - Office of Fishing & Boating Access to make repairs and improvements to the public boat launch located adjacent to George Washington Landing Park. In 2022, improvements were completed to the downtown docks to accommodate river tours and boat rentals and to install a dock section specifically designed to assist in launching kayaks. Harbor Tours offers cruises of the Merrimack River in Haverhill on the Rachel Carson riverboat, providing 75-minute and 120-minute rides from the Haverhill Municipal Dock. Plum Island Kayak also began providing kayak rentals on the Merrimack in 2019.
- Initiate steps to create a major waterfront park at the current location of the bus depot and parking lot at Washington and Essex Streets. While the 2008-2015 Plan period saw parking improvements in the downtown area, the conversion of this parking lot to a major waterfront park remains to be accomplished.

- Draft and adopt design standards for downtown and riverfront development; initiate design review for buildings and the public realm; develop guidelines for stormwater and water quality management. The City has adopted eight (8) new zoning “waterfront” districts, establishing new standards for nearly three (3) miles of river frontage through the heart of Haverhill’s downtown. Work on design review and stormwater and water quality management will continue during this next Plan cycle.
- Explore ways to tap the potential of the Woolworth building as a highly visible gateway to downtown and model for how the riverfront can be re-envisioned. The Woolworth building, along with some neighboring structures, were demolished in 2015 to make way for “Harbor Place” – a mixed-use, multi-building redevelopment of this gateway. The Harbor Place project includes a publicly accessible promenade which flows into the newly extended downtown boardwalk. This boardwalk project connected with earlier promenade projects to provide a ¼-mile riverwalk on top of the floodwall protecting our downtown from the 100-year flood event.
- Consider development of a downtown heritage and arts trail that explores aspects of the city’s built and natural environments – a “sturgeon and boot trail,” also providing a link between the Merrimack and Little Rivers. A link between these two rivers remains a focus. With the pending removal of the Little River Dam, a ½-mile pedestrian trail will be installed from Cashman’s Field, southerly along Little River to Winter Street. Between Winter Street and the MBTA rail corridor, the river remains open-air for an additional 550’ before heading into its downtown conduit which carries Little River to the Merrimack River. Along this 550’ a residential redevelopment at 1 Lafayette Square recently constructed 150’ of pedestrian trail overlooking Little River. The trail includes seating and shade trees for public enjoyment. The City is currently looking at options for extending this trail easterly and to the Historic New England Haverhill Center project proposed on the east side of the rail corridor. This mixed-use redevelopment will provide downtown with an historical and cultural destination that will also help the community bridge the gap between the two rivers. The annual River Ruckus Festival, hosted in downtown Haverhill, has created an excellent community connection to the Merrimack River and its local resident, the Shortnose Sturgeon. In 2009 local organizers kicked off the inaugural “Soles of Haverhill Shoe-la-bration”. The event explored Haverhill’s shoe manufacturing heritage, while promoting the skills of local artists. In 2014 seven (7) new “Soles of Haverhill” sculptures, designed as artistic benches, were installed at prominent public locations throughout the City.

Statement of Open Space and Recreation Goals

The City of Haverhill is an expansive community with a growing population. The City’s landscape ranges from an urbanized and revitalized downtown district to the most rural of streams surrounded by hundreds of acres of undeveloped land. Along the way, one will find the smallest of parks, such as Columbus Park in the downtown area, to the largest of

conservation areas, such as Winnekenni Park or Meadow Brook Conservation Area, or the largest of recreational facilities – Haverhill Stadium and Riverside Park. Haverhill is rich with lakes and ponds, winding rivers, and scenic vistas. Our community’s goals are not unlike those found across the Commonwealth, to:

- improve recreational opportunities offered to our residents and our neighbors;
- promote “sustainable” development so that we may better preserve our valued natural resources, wildlife habitats, open spaces, and cultural and agricultural heritage;
- improve the management and maintenance of our public facilities and lands; and
- improve communication with the public to better meet its needs and to better meet the needs of our environment.

SECTION VII ANALYSIS OF NEEDS

Summary of Resource Protection Needs

Regulatory Improvements – Smart Growth / Smart Energy Principles

Haverhill has an inventory of more than 2,800 publicly or privately owned acres reserved for conservation or active/passive recreation, plus almost 2,400 additional acres containing no structures. This amounts to about 24% of Haverhill’s total acreage.

Haverhill has focused its implementation of Smart Growth strategies in the downtown area. The City has adopted a Chapter 40R district; promoted mixed-use developments; and created bike lanes along main roadways. In his 2016 Inaugural Address, Mayor Fiorentini expressed his desire for Haverhill to be a “walkable” community. Our downtown has become a desirable “live-work” location.

However, beyond downtown, Haverhill must expand its use of Smart Growth strategies for residential development. A Metropolitan Area Planning Council report (“MetroFuture - The Recommended Plan for a Greater Boston Region”, published May 1, 2007) predicted that by 2030, if its sprawl-friendly development trend continues, Haverhill would lose 1,064 acres of farmland, forestland, and natural habitats; only Middleton would lose more. This prediction was based on Traffic Analysis Zones (“TAZ”). Each TAZ was allocated a combination of the 2000 Census results for population and the 2000 employment patterns and considered local land use trends and “buildable” land use redevelopment opportunities.

The Community Vision Survey revealed that a majority of respondents felt that having open space was important and that some type of zoning may be necessary to protect it. During the drafting of the 2008-2015 Plan, the City saw its first “Low Impact Development”, known as Falcon Lane, begin to take shape on the ground. Others have since followed. The Commonwealth’s 2008 regulatory changes pertaining to stormwater have set the focus on low impact design principles, not just for residential projects, but for commercial, industrial, institutional, office, and transportation projects as well. To meet this change in design principles the City’s Subdivision Regulations need updating to standardize these principles.

The City should continue to promote sustainable development principles and reduce the impacts of suburban sprawl on its natural resources. The City should look to balance the as-of-right higher residential densities in its Chapter 40R district with lowered densities in its more rural areas. This principle combines the City’s downtown revitalization efforts with the protection of its water supplies, agricultural land, natural habitats, recreational opportunities, and other purposes by transferring some or all of the development that would otherwise have occurred in these sensitive places to more suitable locations, such as downtown Haverhill.

The Commonwealth’s “Smart Growth / Smart Energy Toolkit” notes that “conventional zoning has failed to prevent, and is often the cause of, suburban sprawl in Massachusetts”. The City adopted “Cluster Residential Development” and “Planned Unit Development” zoning ordinances in 1972. Both ordinances provided alternatives to a conventional zoning

layout approach. In the 1980's and early 1990's the City saw protection of open space on West Meadow Hill, golf course reconfiguration with new housing at Bradford Country Club, and golf course construction and open space protection adjacent to the Tattersall Farm by projects using the planned unit approach.

More recently, the City saw successes in open space protection with projects using the cluster approach. Significant acreage was protected on Gale Hill by both the Gale Avenue and Magnavista Drive subdivisions; along Creek Brook by the Parker Lane subdivision; on West Meadow Hill by the Jillian's Village subdivision; and along the Merrimack River by the Hales Landing subdivision. In 2010 the 140-acre Crystal Springs Golf Course was sold. The Cluster ordinance allowed for the retention and protection of a 125-acre, 18-hole golf course; donation of two (2) acres of lakefront open space to the City; donation of a trail easement to the City; and development of 50 single-family house lots in two clusters covering the remaining acreage. The building community found this format favorable; the developer of Parker Lane used the cluster approach for his next subdivision, Perls Way. Perls was the third time this developer worked with the City and Greenbelt to create residential housing, while also protecting some of his property's natural resources along the same corridor of Little River. In total eight (8) homes were developed on 13.34 acres, with 42.57 acres donated to Greenbelt and an additional acre deeded to the City. Although not a cluster, this same developer worked with the City's Conservation Department during permitting for his Baypoint Lane development on the Merrimack River in Bradford. Nearby, Greenbelt already owned an 11-acre, forested riverfront parcel. With state and local regulations protecting the 200'-Riverfront resource area, the developer agreed to donating his 0.7-acre riverfront area to Greenbelt. This snowballed to an abutting development, where a second developer did the same with his 2.8-acre riverfront area. This brought Greenbelt's *Baypoint Riverfront* property to a total of 14.5 contiguous protected riverfront acres.

Although somewhat effective, these ordinances had limitations, such as special permits requirements from the City Council, minimum acreage requirements, minimum lot dimensions, and public water and sewer requirements. In 2012, the City established a Zoning Review Subcommittee and charged it with reviewing not just these limitations, but the entire municipal zoning code. This wholesale recodification of the City's zoning requirements continued through 2020, including the City's new Master Plan effort in 2019. The hope of these efforts is to set Haverhill on course to efficiently meet the housing and business needs of tomorrow, while protecting its finite natural resources for future generations.

In working to address the noted ordinance limitations, the subcommittee developed an approach to residential development that promotes open space preservation based on environmental and social priorities. The approach is intended to feature flexible development design while minimizing disturbance to the City's natural resources. Similar to the Open Space Residential Design concept, this approach follows basic steps: identifying important natural and historic property features; locating desirable house site; aligning roads, trails, and other infrastructure; and lastly, drawing in lot lines.

In just a few years the flexible development ordinance has produced favorable results. The Michael Anthony Road subdivision will deed 8.9 acres to Greenbelt, which owns an abutting 12.7 acres from a prior subdivision. These parcels will connect to a 25.7-acre Conservation Restriction granted to Greenbelt in 2016 on the Anton farm. The Lucy Way

subdivision will deed 14.77 acres of open space to the Conservation Commission to abut the City's 8.51-acre "Mohawk Trail" properties. It is hoped that this project and its proposed trail amenities will serve as a catalyst to develop recreational opportunities along this former trolley corridor. Just recently, the City Council approved the Emma Rose flexible development. Its 27.21 acres of open space will abut the Lucy Way open space and further the opportunity for the "Mohawk Trail" property to become a destination in the City. Like the Lucy Way developer, the developer of Emma Rose will install trail improvements and amenities, making this open space usable by the public on day one. As part of the Emma Rose project, the developer also works with the City's Conservation Department and one of the City's Cultural Treasures, Whittier's Birthplace, to protect 3.5 acres of land abutting the Birthplace from development. The developer will install a small gravel parking area for the benefit of the Birthplace and will deed the lot to the City for protection.

The Commonwealth describes "Low Impact Development" as "a more sustainable land development approach that begins with a site planning process that first identifies critical natural resource areas for preservation. Then, once the building envelope is established, LID techniques, such as maintaining natural drainage flow paths, minimizing land clearance, clustering buildings, and reducing impervious surfaces are incorporated into the project design. A series of small stormwater best management practices (BMPs) that preserve the natural features and hydrology of the land are used instead of the conventional methods of collecting, conveying, and piping away runoff."

"Low Impact Development" and "Environmentally Sensitive Site Design" principles come into play with the City's zoning review but are also significant components in the City's Stormwater Management Ordinance. This ordinance requires all land disturbances of one acre or more, which also discharge into the City's separate storm sewer system, to comply with the Massachusetts Stormwater Management Standards.

Public Outreach and Education

A primary focus should continue to be in the area of public outreach and education. Clearly a proactive approach to enhancing public awareness will increase the likelihood of support of all the actions necessary to enact this plan. Furthermore, this awareness will improve quality of life, as citizens learn what is currently available and opportunities coming in the near future. Awareness of open spaces and recreational facilities is one of the leading reasons (28%) that limit usage by respondents in the 2024 Community Visions Survey. A "Parks and Conservation Areas" section has been added to the City's website to highlight the City's Conservation Areas but has room for much improvement such as trail maps, description of offered amenities, and accessibility features. Similar information is needed to highlight the City's parks and playgrounds. In addition, signage, pamphlets, and planned events would further enhance public outreach and make the city's resources known. The development of a relationship with the schools to encourage Open Space curriculum goals would also help motivate a larger segment of the citizenry. A number of survey comments noted the need for outdoor education classes and environmental education. All resources should be explored as well as cooperating with other groups in the city working on projects aligned with Open Space and Recreation.

Land Acquisition and Protection

To ensure that the scenic quality of the City is maintained, open space and recreation lands need to be protected. Wooded hilltops, scenic vistas, open fields and undeveloped lakes and ponds enhance Haverhill's quality. Through the years, Open Space and Recreation Committees have considered the following attributes when reviewing potential open space and recreation lands. These values are still sought after today:

- Potential for providing active and passive recreational opportunities
- Location within an area of critical environmental sensitivity, such as a potable water supply watershed
- Wildlife habitat protection and the continuity of migration corridors, greenbelt value;
- Areas of aesthetic value
- Heritage preservation and archaeological value
- Vulnerability to development
- Preservation of farmland
- Continuity with adjacent existing open space and recreation parcels
- Potential for providing green space to enhance the livability and character of a densely populated area
- Located in areas underserved by open space and recreation facilities.

The acquisition and protection of lands for open space and recreation may be the most challenging goal of all. There are a considerable number of actions that should be pursued by the City to achieve desired goals. Among these actions are continuing to grow the City's relationship with our local land trust, Essex County Greenbelt Association; identifying parcels of land that are potentially significant for open space, watershed protection, and recreation sites; building relationships with landowners that may be willing to sell or donate land or to provide permanent land restrictions; developing methods of outreach to landowners; and reviewing funding mechanisms with organizations, such as the Massachusetts Division of Conservation Services.

There are three general options available for the City to protect its open space areas: land acquisition, regulation, and taxation. No one method alone is recommended for open space protection; a combination of all three is the most effective approach. Acquisition methods are useful to gain direct control of land through purchases of land or land rights (e.g. Conservation Restrictions and Easements). The regulatory process may be used to promote "sustainable" development so that we may better preserve our valued natural resources, wildlife habitats, open spaces, and cultural and agricultural heritage. And finally, real estate taxation programs, such as Chapters 61, 61A, and 61B provide property owners with incentives to preserve land as open space for forestry management, agricultural production, and recreational uses.

Municipal acquisition can come in many forms. The City has had success in bargain sales with the acquisition of 46.5 acres on Crystal Street to create the Crystal Gorge Conservation Area and of 40.8 acres on Boxford Road to create the Wheeler Woods Conservation Area. The City has also acquired open space through charitable private gifts, with the most notable being the willing of the 150-acre Tattersall Farm to the City. The City's regulatory approach, particularly through the implementation of the former cluster residential ordinance and its recent successor, flexible development, has also led to the

donation of open space, as noted above.

In many instances, charitable gifts of land and bargain sales to the City provide the landowner with significant tax benefits. Another source of tax relief is the donation of a Conservation Restriction placed on a parcel of open space. In 2012, the Bailey family granted a Conservation Restriction to Greenbelt to protect 60 acres of its Kingsbury Avenue farmland in perpetuity. Greenbelt has also been instrumental in accepting the outright donation of land for protection in Haverhill. The City continues to work with Greenbelt to pursue similar opportunities.

The financing of acquisitions is an obstacle, which needs to be explored with an eye to traditional as well as new and more creative options. Currently, in order to finance proposals recommended in the Open Space and Recreation Plan, the City must raise funds either through its annual budget, capital improvements program, or through grants from the Federal or State governments. However, Haverhill's present financial situation significantly restricts its ability to use these options. In 1997, with a thriving economy, a question on a local ballot to establish a Land Bank in Haverhill was soundly defeated. Since that time, Massachusetts passed the Community Preservation Act ("CPA"). The CPA allows cities and towns in the Commonwealth to levy an additional property tax of up to 3% on its real estate parcels. The funds must be spent on open space and recreation, historic preservation, and affordable housing projects. During preparation of this plan Team members heard comments from the public about funding open space and recreation projects. The City will explore tools for funding open space and recreation goals, including through development regulations, during this plan cycle. This will also include an evaluation of adopting the CPA.

As noted above, the overlay district established downtown under Chapter 40R is a start to realizing the benefits of Smart Growth / Smart Energy strategies, particularly through residential design as a means to promote open space, access the Merrimack River, and the revitalization of our urban center. The establishment of a permanent Open Space and Recreation Planning Committee is a regulatory approach that would also create an opportunity for additional input for large development, both residential and commercial, as well as review of chapter land releases.

The long and unique history of this city should be front and center through aggressive efforts to identify historic sites and insure their protection. In tandem with this, scenic and cultural resources should be identified as well. Providing these protections may take the form of covenants, easements, or restrictions and may also be included in an ordinance or ordinances, which protect hilltops and or other parcels. Further, a tree adoption ordinance/program would lend itself to the enhancement of the landscape and habitat across the city.

The City has significant agricultural resources. Promoting farmland being placed under Chapter 61 or 61A, reactivating the Agricultural Commission, and exploring a right to farm ordinance are objectives to preserving these resources. The benefits of Chapter 61A to the City of Haverhill are the protection of land from development, jobs for people in the farming industry, and sales of locally grown and raised produce within the community. The success of the rejuvenated Haverhill Farmers Market demonstrates the importance of local agriculture in our community.

Chapter 61B and its protection of land that is substantially natural, wild, open,

landscaped or pasture condition is also a valuable tool in the City's open space and recreation efforts. This land typically contains any number of the following uses: skiing, hunting, golfing, hiking, horseback riding, archery, target shooting etc. The benefits of Chapter 61B to the City are obvious and numerous, providing jobs and recreational opportunities in the golf, ski, and related industries; the use of the land for hiking trails, horseback riding, etc.; and the preservation of wildlife habitat.

Scenic Roads Ordinance

A Scenic Road Ordinance drafted pursuant to Massachusetts General Laws Chapter 40 section 15C was proposed to the Haverhill Community Development Director in February 2006. The draft was intended to assist the City of Haverhill in protecting scenic vistas and historic neighborhoods. The proposed ordinance was drafted to only affect City owned land, not privately owned parcels. The ordinance was not adopted by the City. In recent years residents have expressed concerns for not having such an ordinance in place to protect the vistas along many of our rural roads. During this plan cycle, the City will take up this issue again alongside its street tree ordinance goal.

The draft 2006 ordinance provided a procedure for the Planning Board to consider a recommendation for a scenic road with a list of factors to review, including preservations of natural resources, environmental and historical values, scenic and aesthetic characteristics, public safety, legal issues, and any proposed compensatory actions. Upon designation, the City Council would provide public notification within thirty (30) days. Trees and stone walls in the rights-of-way of scenic roads would not be destroyed without following proper procedures. Designation as a scenic road under the draft required planning board approval before trees could be cut or removed or stone walls could be torn down or destroyed, if these were done in connection with repair, maintenance, reconstruction or paving of a scenic road. Scenic road designation may require planning board approval for trimming or other cutting of trees, or destruction of stone walls, or roadway work that does not affect trees or stone walls, unless related to the above-listed improvements. The draft did not require planning board approval for roadway work which does not affect trees or stone walls. A section on enforcement and fines for violations was included.

The ordinance would allow the City to protect its tree-lined, winding country roads, bound by historic walls from roadway upgrading, widening and other road-related construction that removes or destroys the elements that give the road a scenic character. Haverhill would be able to preserve its rural roads and the scenic, historic, environmental, agricultural, and economic values through adoption of a Scenic Roads Ordinance.

Suggested scenic road designations include East Broadway, Crystal Street, Lake Street, Hilldale Avenue, Bridge Street, Vale Street, Whittier, Millvale Road, Middle Road and sections of Kingsbury Avenue, Boxford Road, North Broadway, Willow Avenue, South Cross Road, West Lowell Avenue, Route 110 (west of Route 495), and Kenoza Street.

Green Infrastructure

Haverhill has a number of large open space resources: 15 conservation areas with trails and the Merrimack and Little River corridors. However, the City only has one municipal conservation area in its Bradford section – Wheeler Woods. Greenbelt owns two publicly-

accessible properties in Bradford – the Bailey Reservation and Baypoint Riverfront. Ski Bradford, a privately-owned recreational facility, is also located in Bradford, but it is only used in the wintertime. Consideration should be given to working with the landowner to explore off-season hiking, biking, and camping opportunities on its 89.5 acres of the north face of Dead Hill. Abutting to the south, the City owns an additional 60.5 acres as part of its water supply system and Greenbelt owns an additional parcel that extends into Groveland near Johnsons Pond. Increased public access and amenities in this location could be a recreational improvement for both communities. The expansion of the Rail Trail to connect with the Groveland Community Trail will also serve as an improvement for both communities. Along with this project, the City will be capping the northern mound of its former municipal landfill. The capping plan includes the construction of two athletic fields and a spur trail off the abutting Rail Trail extension. These new fields will increase our green infrastructure in Bradford and will offer the public a new visual connection to the Merrimack River. Just upriver from the northern mound are 24 acres of open space the City acquired from the Robert Road and Lisa Lane subdivision. Up until now access to the land has been limited. The Rail Trail extension presents an opportunity to activate this land and again expand our green infrastructure.

There are two additional green infrastructure expansions on the horizon in Haverhill. One is the construction of First Nations Park as part of “The Beck” development on Railroad Avenue. This park will be located between the development and the Comeau Bridge, on the Merrimack River. Its close proximity to downtown Haverhill makes it walkable for thousands of residents. The park will include an outdoor venue space, playground, spray park, dog park, and a food truck concourse.



Figure 9. First Nations Park Concept Sketch. Source: The Procopio Companies

The second location will be on the site of the former Haverhill Paperboard. Sitting on the right bank of the Merrimack River, the owner of this property recently completed a multi-year, multi-million-dollar cleanup of the land. As the owner transitions towards development concepts, the need by the City and desire by the owner to provide new park space along the river has already been discussed. Although the space has not yet been envisioned, some of the discussed amenities include a public boat launch, a relocation or spur of the Rail Trail, and general green park space (non-athletic fields) to connect visitors with the riverine setting.

Downtown Haverhill has seen an incredible renaissance over the past decade with substantial investments from both public and private entities. Haverhill's downtown area still lacks a signature green space. River Rest and Columbus Parks offer small respites for residents and the Boardwalk provides breathtaking views of the Merrimack River and our downtown bridges. However, a signature green space is needed. Two options are taking shape at the time of this report. First, the redevelopment proposed on Merrimack Street by the Lupoli Companies will connect a new public gathering space to the Downtown Boardwalk, opening site lines from Bailey Boulevard all the way down to the Merrimack River. This project is just about to get underway. The second location is immediately north of the Lupoli project, on Bailey Boulevard, with an extension to the east along Ginty Boulevard. These roads were constructed as part of Urban Renewal in the 1970s and were intended to be part of a downtown bypass to Routes 97 and 495. That never came to fruition and, today, they exist as oversized roadways for the traffic volumes

they carry. The City is currently analyzing these corridors to determine whether improvements in the form of park space could be constructed as part of a road diet.

Another concern that was brought to light by the recent public survey is that there is limited connectivity between our conservation areas and parks. One group currently looking to make a difference in this regard is Whittier's Birthplace. As noted above, this Cultural Treasure partnered with the City's Conservation Department to support protection of an abutting 3.5-acre parcel that will provide much needed parking for visitors to this historic Haverhill attraction. The Board of Directors and volunteers at the Birthplace have begun scouting routes to connect its trail network to the north to meet with the trails within the City's Brandy Brow Forest and to the south to meet with the City's Meadow Brook Conservation Area. The City is exploring additional opportunities. For example, a Massachusetts Trail Grant will soon make improvements to the rudimentary trail connecting Winnekenni Park to Plug Pond. Additionally, the recent protection of several parcels by the City and Greenbelt in the area of Crystal Lake has presented the opportunity to extend and interconnect existing trails networks. Lastly, this summer's construction of the Riverside Park Trail, another Massachusetts Trail Grant project, is another step towards connecting bikers and runners from the Haverhill side of the river, through Groveland's Community Trail, and eventually to the final extension of the Haverhill Rail Trail and Bradford.

A number of 2024 survey respondents noted insufficient sidewalks, parking, trails, and amenities for people with disabilities. This will be a focal point in this plan cycle. Of particular note is the City's sidewalk maintenance program. This program has been vastly improving the conditions of the City's sidewalks for the last three years. However, we have not yet focused on specific locations where we might be able to improve connections from our neighborhoods to and through our park spaces for those with disabilities.

For the last couple of Plans we've unfortunately reported the loss of green infrastructure in some areas of the City due to the City's auctioning of land to bridge its budgetary gaps. Of particular note was the auctioning of large tracts of land along the Little River corridor that were eyed for linkage to Clement Farm. With the sale of the former municipal ("Hale") hospital behind us, the City has been able to return to the purchase and protection of open space. In this plan cycle we will do a deeper dive into researching the levels of protection of our green infrastructure and make recommendations for increasing that protection where needed.

The one true connecting resource in the City, aside from streets and highways, is the Merrimack River. In 1993, the Merrimack River Watershed Council proposed a Merrimack River Trail. Haverhill was one of a few communities that committed itself through the establishment of a Trails Committee (now the Haverhill Trails Volunteers) to help build a Merrimack River Trail. However, with eventual staffing changes at the Merrimack River Watershed Council, the impetus for the River Trail waned throughout most of the Merrimack Valley. The "Merrimack River 5-Year Watershed Action Plan, 2002-2007" developed by the then Executive Office of Environmental Affairs called attention to this. Specifically, Goal 5 of the Plan called for "improved river recreational access and regional open space protection for all watershed residents", with an objective to "increase the support and extend the Merrimack River Trail."

In 2007, with the assistance of the Massachusetts Department of Fish & Game - Office of Fishing & Boating Access, improvements were made to the public boat launch in the

Bradford section of the City, immediately downstream from the Crescent Yacht Club. It consists of a bituminous concrete ramp, leading down to a concrete plank launch. The Commonwealth performed additional repairs and improvements to this launch.

The City's cartop boat access launch located within Riverside Park was severely impacted by riverbank erosion. In 2018, as part of a riverbank stabilization project conducted by the City, the launch was removed. At that time, the Office of Fishing and Boating Access reviewed the area for launch alternatives, but none could be easily installed and provide access for those with disabilities. Installation of a new launch is still a priority of the City. For the past several years, the City has additionally sought a location for a boathouse for the high school rowing team and local residents.

The team currently uses the Pines Recreation Area in Groveland as a launch but lacks storage for the boats. A partnership with the Town of Groveland to construct a building at the Pines eventually lost momentum and did not gain the support of Groveland voters. There remains a Haverhill working group invested in finding a location for this project. The group is currently analyzing locations along Haverhill's waterfront. The desire is that this project would also replace the lost cartop launch.

While our boat launches require improvement, the City's downtown dock system is in very good condition thanks to funding assistance from the Executive Office of Energy and Environmental Affairs. These docks, coupled with the Downtown Boardwalk improve the community's social and physical connections to the river. The City maintains the dock system using local permitting fees. Last year it installed a kayak-specific dock section to assist paddlers with safely launching into the Merrimack.

Summary of Community's Needs

Community Expectations

The results of the Community Vision Survey showed that the City's available resources and private facilities generally meet expectations, but that City facilities and programs need some improvement. The survey also invited comments from the responders. Two-thirds of respondents (67%) visit the City's open spaces, parks, and recreation areas at least weekly. However, the combined majority of survey respondents travel out of Haverhill for activities available in the City, such as hiking/walking/biking (41%), sports (26%), and playgrounds (12%). The lack of amenities, maintenance, security, and awareness indicated in the survey may deter the community from utilizing Haverhill's open spaces.

Comments addressed a perceived lack of care and maintenance at many facilities and playgrounds. Additional comments concerned a lack of restroom facilities, seating, lighting, and security at parks and playgrounds. Attention was brought to inadequate trash removal and litter issues at these spaces. There is concern among the residents about the increased development in the City and preservation of natural spaces, historic buildings, and scenic vistas. Other topics noted a need for increased arts and community resources, including suggestions for a crew boat house, skateboard park, pump track, teen center, performing arts center, water parks, organic farm, community garden, off-leash dog park, bird watching trails, and increased use and access to the waterfront.

Regarding the enhancement of Haverhill's community character, protection of open space and wildlife (83%), farmland (69%), the Merrimack River (86%), and other water resources (77%) were among the highest ranked categories in the Survey. With 96% of respondents indicating parks, recreation, and open space issues are personally important, protection of natural open spaces and recreation areas is critical for maintaining the community's vision of Haverhill.

Still more public comments identified the need for: increased regular maintenance to facilities and city land; additional access and amenities for people with disability; increased and improved access to the Merrimack River; longer hiking, walking, and bike trails; a network of bicycling and jogging routes; focus on small, neighborhood parks; and additional parks throughout the City, particularly in the downtown district. All comments collected in the survey can be found in Appendix E.

Open Space and Natural Resource Preservation

Protecting open spaces for environmental, ecological, recreational, aesthetic, or agricultural reasons is important to Haverhill residents. These spaces can include natural areas, historic areas, water areas, and land. In the 2024 OSRP community survey, only 27% of residents agree the city is meeting its expectations for protection of open spaces.

In recent years, the City of Haverhill has taken steps to preserve open space for conservation or recreation purposes, particularly near the City's water sources. The City has partnered with Essex County Greenbelt Association to help preserve multiple parcels of land (320+ acres) that Haverhill will hold in a conservation restriction to ensure the land is permanently safeguarded against development, preserving these natural resources for current and future generations.

According to the OSRP survey, there is currently a definite desire to control growth in the city. 42% of survey respondents disagree that the city is meeting its expectations around managing growth. Increased open space preservation is seen as needed to maintain Haverhill's rural character, extend hiking and walking trails, create wildlife corridors and safeguard our water supplies. In addition, more public outreach and education around open space preservation is needed.

Community Outdoor Recreation Needs

The City's many recreational programs and facilities meet most of the needs of the community, but there is room for improvement, especially in regard to maintenance. Noted in the OSRP survey, residents call out that the conditions and maintenance of City facilities is deficient, also as it has been reported in previous years' Community Visions Surveys. Playground equipment needs to be updated to accommodate children of all ages and abilities, particularly more handicapped friendly play areas. Another leading comment in the survey indicated a lack of awareness of the City's recreational offerings and open spaces. Information concerning the locations and programs of recreational activities available to the public should be coordinated and accessible through various means such as destination signage, kiosks and the internet.

Most survey responses indicate that much improvement is required regarding whether the City provides and maintains appropriate recreational facilities. According to respondent

comments, a significant topic of concern was the care and maintenance of the existing facilities. Respondents were dissatisfied with the playground equipment, tennis courts, baseball fields, softball fields, disc golf course, and skateboard park. The respondents indicated that some of these areas had fallen into disrepair. Concerns of perceived safety, cleanliness, trash removal and the lack of public restroom facilities were also noted. Another topic of concern was the perceived lack of public information regarding recreational activities and facilities. Some respondents were not aware of the various facilities and their locations within the City. Lastly, there were several responses requesting the City provide more supervised summer and winter recreational programs. Based on the responses and comments from the survey, it appears that Haverhill provides the appropriate recreational facilities but should increase its efforts to maintain them. A well-defined maintenance plan and schedule, along with public information announcements concerning programs and facilities is highly recommended by the citizens.

Needs of Diverse Populations

Haverhill has numerous demographic groups with diverse needs, such as youth, teens, seniors, non-English speakers, and people with disabilities. The Conservation Department, Recreation Department, and the Council on Aging regularly receives suggestions and feedback regarding the City's offered amenities and programing from these groups.

Many of the City's parks and conservation areas have limited signage, most of which is in English. Spanish translated signage at these areas is a critical need to create a welcoming public space and to inform non-English speaking park-goers about park rules.

Parents have expressed the need for more youth-centered recreational opportunities, especially as several private recreation facilities have closed in recent years. While the City has numerous park locations, there is need to continue replacing outdated playground equipment and add more age-diverse options throughout the City. Parents with children in athletics request better maintenance of ballfields and playgrounds to demonstrate civic pride to the children and visiting teams as well as ensure safe playing conditions for the children. The City has few accessible playgrounds which limits the participation of children with disabilities. There is a need to provide more playground options suitable for children who require special care.

The survey responses and inquiries from young resident teens demonstrate the need for additional recreation options. Creation of a new skateboard park and pump track are specific requests that have long been desired by this community and was prevalent in this OSRP's public input. Recreation department programing for young teens has been successful, specifically babysitting training classes, but older teen programming often lacks enough registrations to continue offering the activity. Improved promotional efforts to inform residents about these offerings like increased social media presence should facilitate more success to future program offerings.

Seniors have expressed concerns relating to accessibility at certain locations, specifically the track and the bathrooms available at Riverside Park. The walking track experiences drainage issues following rain events and limits use of this amenity by seniors who rely on it for daily exercise. Additionally, renovating existing bathrooms to accommodate people with reduced mobility is a critical need to ensure safety at this park. Survey

responses also expressed concerns regarding sidewalk connectivity between park spaces, indicating a need to improve walking surfaces within and between open space area.

Recreation Department Priorities, 2024 *(In Order of Importance)*

- Expanding Recreational Program Offerings
- Softball/Baseball Fields – fence replacement, seasonal material maintenance
- Running/Fitness Track – general maintenance
- Neighborhood Playgrounds
- Soccer Fields
- Restroom Facilities
- Ice Rink
- Disc Golf Course
- Skateboard Park
- Tot Lots
- Public Pool
- Pump Track

School Department Priorities, 2024 *(In Order of Importance)*

Haverhill High School

- Add a large storage shed at fields/track to store equipment.
- Reconnect irrigation to grass field that was removed during recent construction.
- Run electricity and add press box to new softball facility.
- Replace bleachers in the main gymnasium.

Haverhill Stadium

- Pave the parking lot.
- Replace the artificial turf.
- Add a grandstand for baseball that includes bleacher seating, press box, restrooms and concession stand.

Statewide Comprehensive Outdoor Recreation Plan

The Statewide Comprehensive Outdoor Recreation Plan (SCORP), and For Our Common Good, identified regional open space and recreation needs, local planning issues, and outlined recommendations for Northeastern Massachusetts, including Haverhill.

Recreation deficiencies in the northeastern region identified in SCORP include tennis, boating, fishing, and golf. Facility dissatisfaction was also noted for field-based activities, hiking, cross-country skiing, and picnicking. The top five local planning issues in order of importance for the northeastern region are: maintenance of recreation facilities; acquisition and protection of recreation facilities; expansion of water-based recreation facilities; liability issues; and acquisition and protection of scenic areas. Other high priority issues include development and expansion of trail corridors; acquisition and protection of cultural areas; acquisition and protection of wildlife habitat areas; development and expansion of handicapped access; access to inland waterways; and the provision of recreational day care programs.

These findings by the state reflect the issues addressed by the residents of the City of Haverhill in the previous Plan and the most recent Community Visions Survey. The survey found that the respondents had the same concerns.

SCORP 2023

The four goals of the Massachusetts 2023 SCORP are:

- Goal 1. Improve Access to Beaches and Other Water-based Recreation Facilities
- Goal 2. Support Trail Projects
- Goal 3. Create and Renovate Neighborhood Parks, Especially to Benefit the Underserved
- Goal 4. Create Opportunities, Especially for the Underserved, to Enjoy Protected Natural Areas

Improve Access to Water-based Recreation Facilities

Water-based recreation is an ongoing commitment of the City. Haverhill has added handicapped-accessible fishing areas to some of our ponds. After hearing from elders about the need for shade, the City added shade to our local swimming area at Lake Saltonstall. The City has been in active discussion with the Massachusetts Office of Fishing and Boating Access regarding the construction of a new public boat launch along the Merrimack River, the installation of new accessible fishing platforms at Lake Saltonstall, the replacement of the canoe and kayak ramp at Millvale Reservoir, and the installation of a new boat launch at Chadwick Pond, where existing access is limited.

One of the goals of building a boathouse for the high school crew team is to provide an increased opportunity for the public to explore rowing and paddling sports for themselves. The facility is intended to provide river access to the public but also programming access for those looking to recreate on the water by learning a new activity.

The addition of a splash pad at Swasey Field has been a tremendous addition to our parks programming. This handicapped-accessible pad and picnic area has seen an increase in grandparents enjoying water play with their grandchildren. The City's Recreation Department has made the area available to the school system's special needs population for field trips. In 2025 a splash pad was incorporated into First Nation's Park, the City's newest riverfront park space, which was constructed in partnership with Procopio Companies as part of its abutting "The Beck" development.

Support Trail Projects

The City of Haverhill has an ongoing commitment towards the development and enhancement of its trails. The local civic group Haverhill Trails Volunteers has done an outstanding job creating and maintaining wooded trail areas. The City has supported this group with enhanced programming through its partnerships with local non-profits and by creating an all-volunteer stewardship program to assist in identifying needed trail improvements, while also conducting minor maintenance. The addition of a walking path at Swasey Field and the expansion of the Riverside Park trail (with assistance from MassTrails) have enhanced the walking experiences for our elder and disabled population.

In 2024 and 2025 the City began implementing a new signage program to better identify its trails and inform visitors of highlighted trail features and property uses. Trail extensions and connectivity are currently a focal point of our residents and will be a priority of this plan cycle.

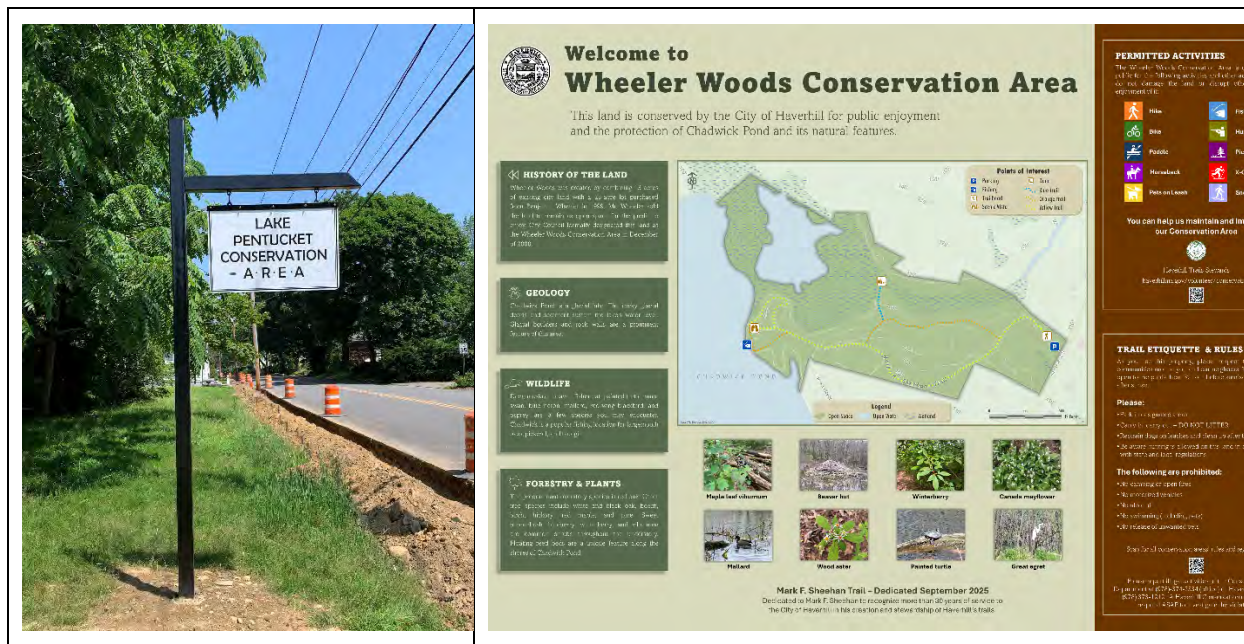


Figure 10: Examples of New Conservation Area and Trail Kiosk Signage Source: Haverhill Conservation Department

Create and Renovate Neighborhood Parks, Especially to Benefit the Underserved

Haverhill has many neighborhood parks and recreational areas that are within walking distance. Some of our larger facilities are on the local bus route or serviced by taxi companies. It is not unusual for a senior to take a cab and enjoy the day at the local swimming / picnic area. The City has taxi vouchers readily available for people who cannot afford a cab.

While Winnekenni and Riverside Parks are notable in our community, this plan cycle will focus on informing the public about the neighborhood parks near them and assessing opportunities for even modest improvements. A case in point is Zin's Park. The City has budgeted some of its HUD-funded Community Development Block Grant (CDBG) to enhance the remnants of this former playground in the Riverside neighborhood. This area was greatly reduced during the construction of the second Hale Hospital in the 1980s and is mostly comprised of a parking lot for the hospital. The pocket park that remains on Groveland Street needs amenities such as more seating, a small playground, fencing, additional shade, delineation from the parking lot, trash receptacles, more trees, and possibly a community garden space. These suggestions have been derived from community input from a neighborhood meeting and other outreach. Social service clubs in the city have also expressed an interest in contributing towards rejuvenation of this pocket park, which is adjacent to new Haverhill Housing Authority (HHA) units as well as HHA's senior housing complex at Kennedy Circle. There are also young children in the area who cannot safely walk to Riverside Park's playgrounds due to busy streets, making Zin's a preferred option. Upgrades are expected in 2025 and 2026.

Create Opportunities, Especially for the Underserved, to Enjoy Protected Natural Areas

Another ongoing commitment has been the City of Haverhill's investment in diverse neighborhoods. G.A.R. Park, Swasey Field, Cashman's Field, and the Portland Street Playground have all received upgrades in recent years. Improvements to the 12th Avenue Playground were completed in 2025. Each of these parks is within the CBDG Area and Environmental Justice Area. Recently, the City added a senior softball league at Riverside Park. This over-50 league is quite competitive with nearly 300 players forming this six-team league. Haverhill is "on the map" as the place seniors come to play!

Perhaps the City's best opportunity to improve access to natural areas for its underserved populations is the project to remove the Little River Dam. The City's plans to remove the dam are followed by a project that will provide additional public amenities at Cashman's Field. These amenities include a kayak/canoe launch, a fishing platform, and a pedestrian bridge that will access a new public trail along the left bank of the Little River.

Management Needs, Potential Change of Use

As with the 2016 survey, the most consistent response to the 2024 Community Vision Survey may be the concern over the maintenance and upgrade of existing facilities. Numerous other comments revealed the need to increase public outreach and education on the recreational opportunities available; improvements to public safety and security; protection of our natural resources.

Both insufficient maintenance and public outreach point to a need for improved management of the City's parks and open spaces. Regarding maintenance and improvements, the City has a Parks Division of the Department of Public Works and a Recreation Department that perform various duties. These efforts are supplemented by maintenance activities performed by individual athletic leagues, as well as civic groups, such as the Haverhill Trails Volunteers, the New England Mountain Bike Association, Team Haverhill, and Haverhill's Brightside.

The opportunity exists to take more of a unified "Haverhill Parks System" approach to this issue. Such an approach could entail the Parks Division of Public Works serving in both a managerial and maintenance role. Just as the Highway Division developed a pavement management plan to identify immediate needs and forecast future concerns, the Parks Division could do the same for the City's open space lands and recreational facilities. The City should work towards the development of a sustainable routine maintenance plan with funding for existing facilities and the development of a 5- year improvements plan with projections for future needs. The desire is that improved management would lead to improved efficiency, increasing the level of maintenance and allowing the Recreation Department and the civic groups a greater opportunity to promote public outreach, education, programming, and volunteerism.

There is also an opportunity for improvement in the City's structure for reviewing and managing open space and recreation opportunities. There continues to be good communication among the various municipal boards - Conservation Commission, Planning Board, Zoning Board of Appeals, and the City Council Natural Resources and

Public Property Subcommittee. However, the City should consider the codification of an “Open Space and Recreation Planning Committee” to:

- Act as a City-wide steering committee to implement and regularly update the Open Space and Recreation Plan
- Coordinate open space and recreation efforts with the municipal boards
- Liaison with the Parks Division, the Recreation Department, the Haverhill Stadium Commission, and the City’s many civic groups
- Increase public outreach and education
- Improving the City’s acquisition and protection of lands of open space and recreation interest
- Review and provide input on proposed large developments, both residential and commercial
- Review and provide input on proposed Chapter land releases, and
- Identify and pursue grant funding to meet the City’s open space and recreation needs.

Recent Developments

Bradford Rail Trail

In 2009, the City acquired a section of abandoned rail corridor land along the Bradford side of the Merrimack River, between the Comeau and Basiliere Bridges. With funding assistance from the Massachusetts Department of Transportation, a trail system was developed across this land and opened to the public in 2017. The Bradford Rail Trail quickly became one of the top visited trails in the City, with 51% of 2024 survey respondents utilizing this trail. The trail provides a walking loop between Bradford and the downtown area via the new Comeau Bridge, the downtown Boardwalk, and the Basiliere Bridge. From 2021 to 2022 the Rail Trail was extended easterly under the Basiliere Bridge to Washington’s Landing Park. Design is currently underway to again extend the trail easterly, to the Haverhill-Groveland boundary where a connection to the Groveland Community Trail will be made. The development of this trail system could lead to the long-term possibility that Haverhill could tie into the Border-To-Boston Trail.



Figure 11 Border to Boston Trail. Source: Essex National Heritage Area

Haverhill Municipal Landfill

The Haverhill Municipal Landfill site is a 71-acre former industrial and municipal landfill located off of Groveland Road, on the right bank of the Merrimack River. The landfill is southeast of downtown Haverhill, near the Groveland town line, with portions of the land owned by the City and by Holcim. Capping of the southern mound of the landfill is

complete and a large ground-mounted solar array was installed for reuse of the property. The capping of the northern mound of the landfill is in the permitting stage. This northern mound presents a recreational opportunity for the public. Current designs include the construction of two athletic fields, park space, and a spur of the final extension of the Rail Trail.

Hales Landing

The City acquired two parcels of open space as part of this cluster residential development. The first is a 5-acre parcel located on the right bank of the Merrimack River. The second is an adjacent 20-acre parcel that consists of mostly woodland that leads down to the riverfront parcel but also abuts the Haverhill Municipal Landfill and provides connectivity to the Bradford Rail Trail corridor.

Former Haverhill Paperboard Property

Haverhill Paperboard was in business for more than 100 years. The property was sold in 2011 to a private developer, who later demolished the site's structures. The property has since been re-sold. The current owner of this property recently completed a multi-year, multi-million-dollar cleanup of the land. As the owner transitions towards development concepts, the need of the City and desire of the owner to provide new park space along the river has already been discussed. Although the space has not yet been envisioned, some of the discussed amenities include a public boat launch, an extension of the Bradford Rail Trail, and general green park space (non-athletic fields) to connect visitors with the riverine setting. The property consists of about 58 acres with frontage along the Merrimack River, a baseball field, and connectivity to the Bradford Rail Trail corridor. The National Grid Access Road, noted below, ends at this property.

National Grid Access Road (Former Bradford-Georgetown Rail Corridor)

Proceeding along the Merrimack River, this parcel could be used as the linear connection for the above four components to the Groveland Community Trail and onward to the Border to Boston Trail in Georgetown.

SECTION VIII GOALS AND OBJECTIVES

A first step toward developing specific guidelines for a seven-year action program for open space and recreation in Haverhill is to develop general goals and objectives. In large part, the goals and objectives are derived from and expanded on the overall goals stated in the previous Open Space and Recreation Plan (OSRP) with community input from the Community Vision Survey.

2016-2023 OSRP Progress

During the 2016-2023 OSRP cycle, the City made progress towards addressing the stated OSRP plan's goals and objectives. The following list highlights some of the City's major accomplishments during the 2016-2023 period.

Early in 2024 the City created and appointed two new positions of Conservation Partners. Going forward, the Conservation Partners will assist with the conservation-focused objectives of the 2024-2034 OSRP.

In 2017, the City officially opened the Bradford Rail Trail (which would later be named the Mayor James J. Fiorentini Rail Trail). This half-mile path running along the Merrimack River between the Basiliere and Comeau Bridges has become a popular path for pedestrians, cyclists, joggers and other non-motorized users. In addition, the non-profit group, Team Haverhill, added an "Art Walk on the Rail Trail" that includes five large scale sculptures in the Spring 2017 to encourage usage. In 2020, the Rail Trail was extended by 1,100 feet with amenities such as lighting, signs, fencing and landscaping. Also in 2020, the City completed the Representative Brian S. Dempsey Boardwalk that spans the Merrimack River. This boardwalk increases pedestrian access to the Merrimack River.

Improvements to other outdoor recreational open spaces are highlighted by:

2016: Clubhouse addition at Haverhill Stadium

2018: Playground addition at Cashman's Field

2019: Softball/multi-purpose field at Haverhill High School

2019: Track and Field Event improvements at Haverhill High School

2020: New amenities added to Riverside Park

2022: Parking and sidewalk improvements along Route 110 at Winnekenni Park

2022: Four pickleball courts and new exercise equipment to Riverside Park

2023: New playground, shoreline restoration and improved pathways at Lake Saltonstall Conservation Area (Plug Pond)

2023: Groundbreaking for new indoor racket sports center at the Haverhill High School campus, completed in 2024.

Working with Greenbelt, the City has made strides toward preserving both farmland and land adjacent to our drinking water supplies. Since 2016 the City has protected more than 460 acres of open space with Greenbelt through fee simple acquisition and/or Conservation

Restriction. The City has supported Greenbelt's outreach efforts by providing private landowners with information (e.g. workshops, newsletters, brochures...) on the benefits of permanent land protection and land donation. The City's GIS data includes a new private/public open space layer. This information will be further researched during this plan cycle to identify potential for increased land protection and to meet the requirements of the Commonwealth to be included in the MassMapper data layers.

The Haverhill Farmers' Market was resurrected starting in 2008 and has continued to grow each year. Its move to Bradford Common in 2023 has proven to be a tremendous success, making the farmers market one of the largest in Merrimack Valley. In addition, a new organic farm (Late Bloom Farm) recently opened in Haverhill. The community's support of the local farmers and food producers underscores their importance in our heritage and culture.

2024-2034 Goals & Objectives

The following open space and recreation goals and objectives have been updated as a result of the current identified community needs and progress towards meeting the previous plans' goals and objectives that remain valid today. While many of the themes remain the same, specific objectives have been updated to reflect the City's progress and latest needs. In general, "goals" are long-range priorities and "objectives" are short-range tasks to meet the intentions of the goal. The actual prioritization of goals/objectives are determined in the ten-year action plan (Section IX) based upon identified community needs (Section VII). In general, the shared open space and recreation goals of the Conservation, Recreation, and School Departments include:

- Enhance facility and open space maintenance and safety,
- Land acquisition and development of City parcels for additional recreational open spaces,
- Better communication of resources to the public,
- Increased environmental education, and
- Enhanced safety and security.

Goal 1: Codify and empower the Parks Land and Activities (“PLA”) Commission as a City-wide steering committee to implement the Open Space and Recreation Plan

Objective A: Establish the members of the Open Space and Recreation Planning Committee to include representatives from the general public appointed by the Mayor. Include one member each from the Conservation Commission, Recreation Commission, and Planning Board, to be selected by each of the respective boards

Objective B: Coordinate open space and recreation efforts with other organizations and departments within the City

Goal 2: Enhance Safety and Security

Objective A: Increase police presence and the number of security cameras, call boxes, and lighting at the City’s parks and highly trafficked recreation areas

Objective B: Eliminate graffiti, vandalism, and litter from the City’s public spaces and encourage civic pride and responsibility

Objective C: Increase well-marked, well-lit accessible and convenient parking opportunities

Goal 3: Improve city-owned open space maintenance and facility management

Objective A: Annually develop/update a sustainable routine maintenance plan with funding for existing facilities

Objective B: Annually develop/update a 5-year improvements plan with projections for future needs

Objective C: Develop and improve flat multi-purpose fields for year-round use with maintenance plan to ensure player safety

Objective D: Continue to manage the City’s public forest lands

Goal 4: Improve open space and recreation opportunities available to the public

Objective A: Increase and improve activities year-round for youth and young adults

Objective B: Increase the amount of “green space” in high density areas to support its new residential growth

Objective C: Develop network of bicycling and pedestrian routes throughout the City

Objective D: Continue to improve handicapped accessibility and opportunities at public facilities and parks

Objective E: Increase pedestrian and boat access to the Merrimack River and local waterbodies

Goal 5: Improve public outreach and education

Objective A: Unify and promote one “Haverhill Park System” including all conservation areas, trails, parks, and playgrounds

Objective B: Improve information available on the City’s website for parks and playgrounds to be consistent with that provided for conservation areas and trails

Objective C: Improve and standardize open space and recreation signage throughout the City for the “Haverhill Park System” to promote city assets

Objective D: Promote public awareness of the Committee’s goals

Objective E: Develop a working relationship with the City’s school department to incorporate environmental curriculum to areas of local interest

Objective F: Promote the development of new programs and the expansion of existing programs regarding lectures, pamphlets, and guided walks concerning the local culture, heritage, and environment

Goal 6: Increase and improve amenities available in open spaces

Objective A: Improve accessible amenities to open spaces for all

Objective B: Increase the number of public restrooms available year-round at the City’s recreation areas

Objective C: Increase number of benches, picnic tables, shade structures and tree plantings

Goal 7: Acquire and protect lands of open space and recreation interest

Objective A: Continue to develop the established partnership with Essex County Greenbelt Association

Objective B: Establish a financial mechanism to support this goal, such as the establishment of an open space and recreation fee or land donation requirement for new development

Objective C: Continue to improve protection of watershed lands through regulation and acquisition

Objective D: Continue to improve creation, continuity, and protection of greenbelt corridors.

Objective E: Maintain mapping of open space and recreation parcels; identify and evaluate their levels of “protection” (e.g. covenants, easements, restrictions...)

Objective F: Continue to identify privately owned parcels of open space and recreation interest

Objective G: Continue to work with Greenbelt to identify and provide private landowners with information (e.g. workshops, newsletters, brochures...) on the benefits of permanent land protection and land donation

Goal 8: Promote sustainable development within the City

Objective A: Adopt and promote the Commonwealth’s “Sustainable Development Principles”, encouraging “planning and development that protects land, promotes social and economic health, conserves energy and resources, and meets the needs of our residents”

Objective B: Include the PLA Committee as a commenting party in the review of chapter-land releases, proposed large residential developments, and proposed large commercial/industrial projects

Goal 9: Improve the City’s heritage preservation and protection of historic resources

Objective A: Map unique landscape and habitat features and scenic, historic, and cultural resources; identify and evaluate their levels of “protection”

Objective B: Finalize the adoption of a street tree ordinance

Objective C: Develop and adopt ordinances protecting the City’s scenic roads and hilltops

Objective D: Advance the presence of the City’s “Cultural Treasures” and support the creation of the Historic New England Haverhill Center

Goal 10: Promote the preservation of the City’s agricultural resources

Objective A: Promote farmland being placed under the State’s Agricultural Preservation Restriction or chapter-land (Chapters 61 and 61A) programs

Objective B: Promote local agriculture and forestry; promote local community gardens, such as those at the City’s Tattersall Farm

Objective C: Reappoint an Agricultural Commission

SECTION IX TEN-YEAR ACTION PLAN

The Seven-Year Action Plan translates the City's needs and its goals and objectives of the previous two chapters into specific recommended actions within a suggested time frame. Financial constraints at the federal, state and local level may inhibit the ability of the City to meet all the open space and recreation goals and objectives. To adequately meet the City's needs over the next few years a financially realistic open space and recreation plan needs to be adopted. Community support from local businesses, civic groups, and other organizations need to be encouraged to support and assist the City in meeting the open space and recreation goals and objectives.

These initiatives are based on a strategy of priorities matched to the realities of Haverhill's ability to move along this course. A program of this kind is valuable because it gives the Mayor, the City Council, and other City bodies and officials an overview of what needs to be done, and a timetable for implementation (see Table 26). Thus, the time frame is only suggestive and should be reviewed and modified at the end of each year based on actual performance. The time frame also reflects the long-range and short-range priorities of the City. A suggested time sequence over the seven years covered by this plan is indicated for the individual actions identified in the following pages.

Placement represents the consensus of the bodies most directly concerned.

Table 26. Ten-Year Action Program: Implementation Responsibilities and Schedule

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
1. Codify and empower the Parks, Land and Activities (PLA) Commission as a City-wide steering committee to implement the Open Space and Recreation Plan	A. Establish the members of the Parks, Land and Activities (PLA) Committee to include representatives from the general public appointed by the Mayor	-Draft a City Ordinance to empower the Committee and outline responsibilities reflective of other government commissions -Submit the ordinance to the City Solicitor and Mayor for approval -File the ordinance with City Council for adoption -Appoint representatives. Include one member each from the Conservation Department, Recreation Department, and the School Department, to be selected by each of the respective boards. -Supplement conservation budget to support committee	Summer 2026	Local	HCD
	B. Coordinate open space and recreation efforts with other organizations and departments within the City	-Identify and contact partner organizations and relevant departments-Designate Committee members to serve as liaisons to these partner organizations	Fall 2026	Local	HCD
2. Enhance Safety and Security	A. Increase police presence and the number of security cameras, call boxes, and lighting at the City’s parks and highly trafficked recreation areas	-Engage with police department to evaluate security needs -Identify locations and recommend increased presence based on community input -Inventory and analyze security infrastructure for mapping priority areas for increased security, streetlights, call boxes, and cameras	Ongoing	HPD Local PARC	Mayor HPD
	B. Eliminate graffiti, vandalism, and litter from the City’s public spaces and encourage civic pride and responsibility	-Confirm procedure to remove graffiti and litter -Identify locations with graffiti, vandalism or litter and schedule cleaning accordingly -Coordinate with volunteers	Ongoing	Local	HPD HDPW HPS PLA
	C. Increase well-marked, well-lit accessible and convenient parking opportunities	-Evaluate needs at each park, pond, and river access -Evaluate & prioritize design options -Retrofit parking for ADA compliance where possible	Fall 2026	Local LWCF PARC TIP	PLA HCD HRD

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
3. Improve city-owned open space maintenance and facility management	A. Annually develop/update a sustainable routine maintenance plan with funding for existing facilities	-Re-inventory lands & facilities -Update assessments of site conditions -Establish and maintain sustainable plan -Identify necessary routine maintenance -Determine resources required, including manpower, equipment, and funding	Currently Underway through Spring 2027	Local	HCD HRD HDPW PLA
	B. Annually develop/update a 5-year improvements plan with projections for future needs	-Identify future needs for equipment, infrastructure, etc. -Establish and maintain improvements plan that includes scheduling, funding, new maintenance needs, partnerships, etc.	Summer 2027 through Spring 2028	Local	HCD HRD HDPW PLA
	C. Develop and improve flat multi- purpose fields for year-round use with maintenance plan to ensure player safety	-Evaluate and identify locations for field for multi-purpose athletics -Coordinate with organizations to determine maintenance needs -Schedule maintenance responsibilities plan	Summer 2026 through Spring 2028	Local PARC	HCD HRD HDPW PLA
	D. Continue to manage the City’s public forest lands	-Prioritize management recommendations of approved Forest Stewardship Plans -Pursue the development of Forest Cutting Plans for parcels in need of current management -Implement Cutting Plans	Ongoing	Local LWCF	PLA
4. Improve open space and recreation opportunities available to the public	A. Increase and improve activities year-round for youth and young adults	-Engage and partner with organizations to determine next steps -Install citizen requested activities such as: skatepark, pump track, boathouse, etc. -Evaluate and identify locations for winter activities -Evaluate need for and install additional splash pad or passive cooling areas -Identify locations for young adult activities and gathering	Ongoing Summer 2026 through Summer 2029	Local PARC	HRD PLA
	B. Increase and improve “green space” in high density areas to support its new residential growth	-Evaluate current green/open space in proximity to residents -Prioritize green/open space needs -Identify funding sources to meet objective -Identify EJ neighborhoods in need and create open space	Ongoing; Summer 2025 through Summer 2027	Local LWCF LAND PARC TIP	HCD HRD HDPW PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	C. Develop network of bicycling and pedestrian routes throughout the City	-Partner with bike and walking organizations to pursue common goals -Install signage to mark pedestrian routes -Establish page for bike and walking routes on city website -Research original network and program -Assess current needs and develop a new program -Identify possible funding sources to meet objective -Increase bike friendly recreation areas -Improve connectivity for extended biking trails, especially on the Rail Trail	Summer 2026 through Summer 2029	Local LWCF MassTrails PARC RTG TIP	HCD HRD PLA
	D. Continue to improve handicapped accessibility and opportunities at public facilities and parks	-Assess existing park infrastructure for ADA compliance -Inform and mark locations of handicap accessible features -Create boardwalk destination for nature viewing (e.g. Thompson Road Bridge/Millvale) -Evaluate public transportation routes -Identify and improve winter conditions at specific locations for year-long access	Summer 2027 Through Summer 2028	Local LWCF PARC MassTrails	HRD HDPW PLA
	E. Increase pedestrian and boat access to the Merrimack River and local waterbodies	-Identify location to install boathouse -Host boat and water safety lessons for the public -Evaluate location for improved boat launch -Publicize access points for water sports and activities -Improve viewing and access points of the Merrimack River	Summer 2025 Through Summer 2034	Local PARC LAND LWCF FBA	HRD PLA
5. Improve public outreach and education	A. Unify and promote one “Haverhill Park System” including all conservation areas, trails, parks, and playgrounds	-Identify locations to be included in System -Begin clear, cohesive, & uniform promotion of System	Fall 2025 Through Summer 2034	Local	Mayor HCD HRD PLA
	B. Improve information available on the City’s website for parks and playgrounds to be consistent with that provided for conservation areas and trails	-Create new “Haverhill Park System” webpages to implement Objective 5A	Winter 2025 Through Spring 2026	Local	HCD HRD IT Dept. PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
		-Create online map identifying the System; providing details on the individual areas; and Creating links to OSR opportunities in the City			
	C. Improve and standardize open space and recreation signage throughout the City for the “Haverhill Park System” to promote city assets	-Identify and prioritize facilities and signage locations -Coordinate with other City signage efforts -Determine funding requirements for needs -Investigate grant funding possibilities -Pursue partnerships with organizations where common needs may be met (e.g. Adopt-a-Park participants) -Install uniform signage	Summer 2025 Through Summer 2027	Local ENHA LWCF PARC	HCD HDPW HRD PLA
	D. Promote public awareness of the Committee’s goals	-Make better use of City’s website – see Objective 5A -Promote City’s resources through social media and local newspapers -Work with partners identified in Goal 2 -Seek opportunities to present at City meetings (City Council, non-profit groups, etc.) -Create and distribute PLA newsletter	Ongoing	Local	HCD HRD IT Dept PLA
	E. Develop a working relationship with the City’s school department to relate environmental curriculum to areas of local interest	-Meet with Curriculum Coordinators to discuss target age levels, programs, and staff members -Work with school department to encourage educational outreach -Provide educational classroom for nature-based learning on Haverhill-focused curriculum -Distribute newsletter for families about Haverhill’s parks and facilities	Fall 2025 commence family trail guide project as catalyst for working with HPS	Local	PLA
	F. Promote the development of new programs and the expansion of existing programs regarding lectures, pamphlets, and guided walks concerning the local culture, heritage, and environment	-Inventory existing programs and identify organizers -Review programs in surrounding communities -Identify any missing elements in our community -Organize programs and content as needed	Fall 2027	Local	HRD PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
6. Increase and improve amenities available in open spaces	A. Improve accessible amenities to open spaces for all	-Increase number of accessible amenities (e.g. picnic tables, playground equipment, seating, etc.) - Create online map identifying accessibility features at open spaces	Ongoing; Fall 2025	Local PARC	HCD HDPW PLA
	B. Increase the number of public restrooms available year-round at the City's recreation areas	-Evaluate need for restrooms at parks and conservation areas -Recommend improving infrastructure to accommodate bathrooms year-round	Ongoing; Has become a standard consideration for all park projects	Local	HDPW
	C. Increase number of benches, picnic tables, shade structures and tree plantings	-Inventory benches, picnic tables, shade structures and tree plantings available in each open space - Inventory public tree plantings to ensure shade coverage. Assess need in spaces with high visitation -Research and introduce novel amenities to improve well-being	Spring 2026 through Fall 2026	Local	HCD HDPW PLA
7. Acquire and protect lands of open space and recreation interest	A. Continue to develop the established partnership with Essex County Greenbelt Association	-Collaborate with Greenbelt Go to incorporate Haverhill trails system on City website -Continue and improve on the <i>Let's Hike Haverhill</i> and <i>Let's Paddle Haverhill</i> series	Ongoing	Local	HCD PLA
	B. Establish a financial mechanism to support this goal, such as the establishment of an open space and recreation fee or land donation requirement for new development	-Pursue traditional options such as the use of municipal funds, grant funding, passage of the CPA, and donations -Explore modifying appropriate municipal ordinances and regulations to require payment of an OSR fee or donation of land for new development projects	Spring 2027 Through Fall 2027	Local	Mayor PLA
	C. Continue to improve protection of watershed lands through regulation and acquisition	-Reidentify and prioritize watershed parcels of interest	Summer 2025 Through Summer 2026	Local	Mayor HDPW PLA
	D. Continue to improve creation, continuity, and protection of greenbelt corridors	-Identify possible funding sources and/or partnerships with educational institutions for conducting a wildlife habitat analysis of the City -Identify and prioritize habitat parcels of interest	Summer 2025 Through Summer 2026	Local	HCD PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	E. Maintain mapping of open space and recreation parcels; identify and evaluate their levels of “protection” (e.g. covenants, easements, restrictions...)	-Maintain City’s GIS mapping data for OSR parcels -Identify levels of parcel protection for representation in mapping -Evaluate levels of parcel protection and determine actions for improving protection of appropriate parcels	Ongoing Through Spring 2026	Local	HDPW PLA
	F. Continue to identify privately owned parcels of open space and recreation interest	-Update list of parcel attributes relative to open space and recreational importance -Apply updated attributes to parcels to reidentify and reprioritize parcels of OSR interest -Utilize GIS to prioritize parcels of OSR interest	Ongoing Through Summer 2026	Local	HCD PLA
	G. Continue to work with Greenbelt to identify and provide private landowners with information (e.g. workshops, newsletters, brochures...) on the benefits of permanent land protection and land donation	-Consult with the MA Division of Conservation Services, ECGA, and similar organizations to develop a benefits brochure that may be included in a mailing of real estate tax bills -Update the City’s website to include links to additional resources	Ongoing Through Spring 2033	Local	PLA IT Dept
8. Promote sustainable development within the City	A. Adopt and promote the Commonwealth’s “Sustainable Development Principles”, encouraging “planning and development that protects land, promotes social and economic health, conserves energy and resources, and meets the needs of our residents”	- Use the PLA Committee’s efforts as an opportunity to adopt and promote the Commonwealth’s “Sustainable Development Principles”	Ongoing	Local	PLA
	B. Include the PLA Committee as a commenting party in the review of chapter-land releases, proposed large residential developments, and proposed large commercial/industrial projects	-Contact appropriate municipal department representatives to discuss associated procedural matters -Update language in zoning code §255-6.3 performance standards; §255-7.8 solar; §255-8 special residential regulations	Summer 2026	Local	PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
9. Improve the City’s heritage preservation and protection of historic resources	A. Map unique landscape and habitat features and scenic, historic, and cultural resources; identify and evaluate their levels of “protection” (e.g. covenants, easements, restrictions...)	-Map parcels for use with the City’s GIS system and the MassGIS program -Identify levels of parcel protection for representation in mapping -Evaluate levels of parcel protection and determine actions for improving protection of appropriate parcels	Fall 2026 Through Spring 2027	Local	PLA HDPW
	B. Finalize the adoption of a street tree ordinance	-Finalize draft ordinance -Submit the ordinance to the City Solicitor and Mayor for approval -File the ordinance with City Council for adoption	Summer 2027	Local	PLA HDPW
	C. Develop and adopt ordinances protecting the City’s scenic roads and hilltops	-Work with municipal departments to draft ordinances -Submit the ordinances to the City Solicitor and Mayor for approval -File the ordinances with City Council for adoption	Summer 2027	Local	PLA HDPW
	D. Advance the presence of cultural treasures and support the creation of the Historic New England Haverhill Center	-Promote collaboration among Haverhill Cultural Treasures’ boards of directors, the Haverhill Historic Commission, and the Historic New England Haverhill Center -Support broadening of the role of these organizations	Fall 2028	Local	PLA HCD
10. Promote the preservation of the City’s agricultural resources	A. Promote farmland being placed under the State’s Agricultural Preservation Restriction or chapter-land (Chapters 61 and 61A) programs	-Promote with the action items of Objective 7G	Following Completion of Objective 7F	Local ECGA	PLA
	B. Promote local agriculture and forestry; promote local community gardens, such as those at the City’s Tattersall Farm	-Promote with the action items of Objective 5D	Ongoing	Local	PLA
	C. Reappoint an Agricultural Commission	-Consult with MDAR, local farmers, and other communities on the benefits of a commission -Draft and file ordinance for approval by the Mayor & City Council	Underway	Local	Mayor PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	D. Draft and adopt a “Right to Farm” ordinance	-If determined to be a significant benefit to the City and its farmers, pursue adoption similar to Objectives 9B & 9C	Fall 2026	Local	PLA

Table Abbreviations:

CPA	–	Community Preservation Act
DCR	–	Massachusetts Department of Conservation and Recreation
DCS	–	Massachusetts Division of Conservation Services
ECGA	–	Essex County Greenbelt Association
ENHA	–	Essex National Heritage Area (and Essex Heritage Partnership Grant Program)
FBA	–	Massachusetts Department of Fish & Game Office of Fishing and Boating Access
FS	–	Forest Stewardship Planning Grants for Private and Town Forestlands (DCR)
HCD	–	Haverhill Conservation Department
HDPW	–	Haverhill Department of Public Works
HPD	–	Haverhill Police Department
HRD	–	Haverhill Recreation Department
LAND	–	Local Acquisitions for Natural Diversity Program (DCS)
LWCF	–	Land and Water Conservation Fund (DCS)
NGPC	–	National Grid Partnership Challenge Grants (DCR) OSR – Open Space and Recreation
PARC	–	Parkland Acquisitions and Renovations for Communities Program (DCS)
PLA	–	Parks, Land, and Activities Commission
RTG	–	Recreational Trails Grants (DCR)
TIP	–	Transportation Improvement Project (Federal Highway Administration & Massachusetts Dpt. of Transportation)
UCF	–	Urban and Community Forestry Challenge Grants (DCR)

SECTION X PUBLIC COMMENTS

Letter of Review: Melinda E. Barrett, Mayor, City of Haverhill, September 30, 2025

Letter of Review: Jerrard Whitten, Executive Director, Merrimack Valley Planning Commission, September 29, 2025

Letter of Review: Paul Howard, Chairman, Haverhill Planning Board, September 25, 2025

MELINDA E. BARRETT
MAYOR



CITY OF HAVERHILL
MASSACHUSETTS

CITY HALL, ROOM 100
FOUR SUMMER STREET
HAVERHILL, MA 01830
PHONE 978-374-2300
FAX 978-373-7544
MAYOR@HAVERHILLMA.GOV
WWW.HAVERHILLMA.GOV

September 30, 2025

Melissa Cryan, Grant Programs Supervisor
Division of Conservation Services
Massachusetts Executive Office of Energy and Environmental Affairs
100 Cambridge Street, 9th Floor
Boston, Massachusetts 02114

RE: City of Haverhill Open Space and Recreation Plan 2024-2034

Dear Ms. Cryan,

As the Mayor of the City of Haverhill, I offer my full support for our community's new Open Space and Recreation Plan. The development of our plan over the course of the last two years was a community effort involving municipal staff, community volunteers, residents, the Merrimack Valley Planning Commission, and the Essex County Greenbelt Association. I am proud of this team and this plan which we are actively implementing.

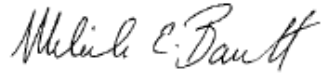
During my first term as Mayor, I have worked closely with our municipal staff to advance some of the Goals and Objectives of the new plan. We created the volunteer positions of Conservation Partners to assist staff in improving passive recreational opportunities for all residents. We also updated our City Code through City Council to identify uniform regulations for the enjoyment of our Conservation Areas, including new allowances for fishing and paddling in Crystal Lake.

Through the diligent efforts of municipal staff, Haverhill has been successful in the last couple of years in securing grant funding and earmarks to assist with the protection of and improvements to our open space lands. Most recently, we were awarded Land and Water Conservation Funds to make long-needed improvements at the Clement Farm softball fields. We also received funding for the Crystal Lake and Millvale Reservoir watersheds, Haverhill's two largest drinking water supplies.

We are currently working together as a community to make more than \$800,000 worth of improvements to our most popular conservation area, Winnickenni Park. These improvements are made possible through the federal funding efforts of Congresswoman Lori Trahan, the state funding efforts of our State Delegation, and the Commonwealth's MassTrails program. This year we will have completed the replacements of the tennis courts and playground, installed additional restroom facilities, improved parking and trails, worked with our Police Department on the installation of additional security cameras, and removed dilapidated gazebo structures to prepare for a new picnic pavilion in 2026.

On behalf of the City of Haverhill and its Open Space and Recreation team, I thank you and Division staff for your continued support of open space and recreational opportunities in our community. I'm eager to continue working together to protect open space and enhance recreation opportunities in Haverhill.

Sincerely,

A handwritten signature in black ink, reading "Melinda E. Barrett". The signature is written in a cursive, flowing style.

Melinda E. Barrett
Mayor

9/29/2025

Robert Moore
4 Summer Street
Haverhill, MA 01830

Re: City of Haverhill Open Space & Recreation Plan review

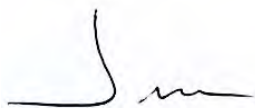
Dear Robert Moore and the Haverhill Open Space and Recreation Subcommittee,

The Merrimack Valley Planning Commission (MVPC) commends the City of Haverhill for its thoughtful development of the 2025 Open Space & Recreation Plan. The plan reflects a strong commitment to community engagement and alignment with both local and regional planning priorities. It offers a comprehensive update to the City's goals and action steps for protecting open space, enhancing recreation, and improving public health and safety.

MVPC has been pleased to review this updated plan and is supportive of the implementation goals and strategies which are consistent with those identified through other parallel efforts in Haverhill and in the Merrimack Valley Region. We look forward to working with the City in the years ahead to support implementation of plan recommendations.

Thank you again for your work and dedication to this plan update. Please don't hesitate to contact MVPC if we can be of any further assistance.

Sincerely,



Gerrard Whitten
Executive Director
Merrimack Valley Planning Commission



Haverhill

Economic Development and Planning
Phone: 978-374-2330
wpillsbury@HaverhillMA.gov

September 25, 2025

Massachusetts Office of Energy and Environmental Affairs
Division of Conservation Services
ATTN: Melissa Cryan
100 Cambridge Street 9th Floor
Boston MA 02114

RE: City of Haverhill 2024-2031 Open Space and Recreation Plan

Dear Ms. Cryan:

The Haverhill Planning Board is excited to see this update to the City's Open Space and Recreation Plan. The Board is pleased to see the Plan's commitment to promoting sustainable development and to increasing recreational opportunities for our growing population. Haverhill has celebrated the much-needed redevelopment of its downtown over the past decade. This growth has been met with improvements and extensions to our downtown boardwalk and the creation of the Bradford Rail Trail, all with assistance from the Commonwealth.

The Board thanks DCR for its continued support of Haverhill's open space and recreation projects.

Sincerely,

Paul Howard
Chairman
Haverhill Planning Board

4 Summer Street—Room 201, Haverhill, MA 01830 www.cityofhaverhill.com

SECTION XI REFERENCES

“Vision Haverhill 2035,” City of Haverhill Master Plan Update, prepared by Utile, January 2020

“BioMap: The Future of Conservation in Massachusetts,” by the Massachusetts Natural Heritage and Endangered Species Program, November 2022

“State Comprehensive Outdoor Recreation Plan”, prepared by the MA Executive Office of Energy and Environmental Affairs, Division of Conservation Services, 2017

Water Supply Protection Overlay District Ordinance, Section 255-18.1 Watershed Protection District,

Haverhill, Massachusetts, February 2, 1998

“Merrimack River Feasibility Study” by Weston & Sampson, February 2006

“Merrimack River 5-Year Watershed Action Plan, 2002-2007”, prepared by the Massachusetts Executive Office of Environmental Affairs, dated May 2002

“A Market Analysis and Strategic Action Plan for Downtown Haverhill”, prepared by Gruen, Gruen and Associates, dated June 2007

“UrbanRiver Visions 2 – Haverhill Action Plan”, an initiative of the MA Executive Office of Energy and Environmental Affairs in partnership with the City of Haverhill, 2007

“Haverhill Reconnaissance Report, Essex County Landscape Inventory, Massachusetts Heritage Landscape Inventory Program”, prepared by the MA Department of Conservation and Recreation and the Essex National Heritage Commission, May 2005

"Guide to Farms and Agriculture", prepared by Essex National Heritage Commission, 2007

"MetroFuture - The Recommended Plan for a Greater Boston Region", prepared by the Metropolitan Area Planning Council, dated May 1, 2007

Smart Growth Smart Energy Toolkit, prepared by the Commonwealth of MA

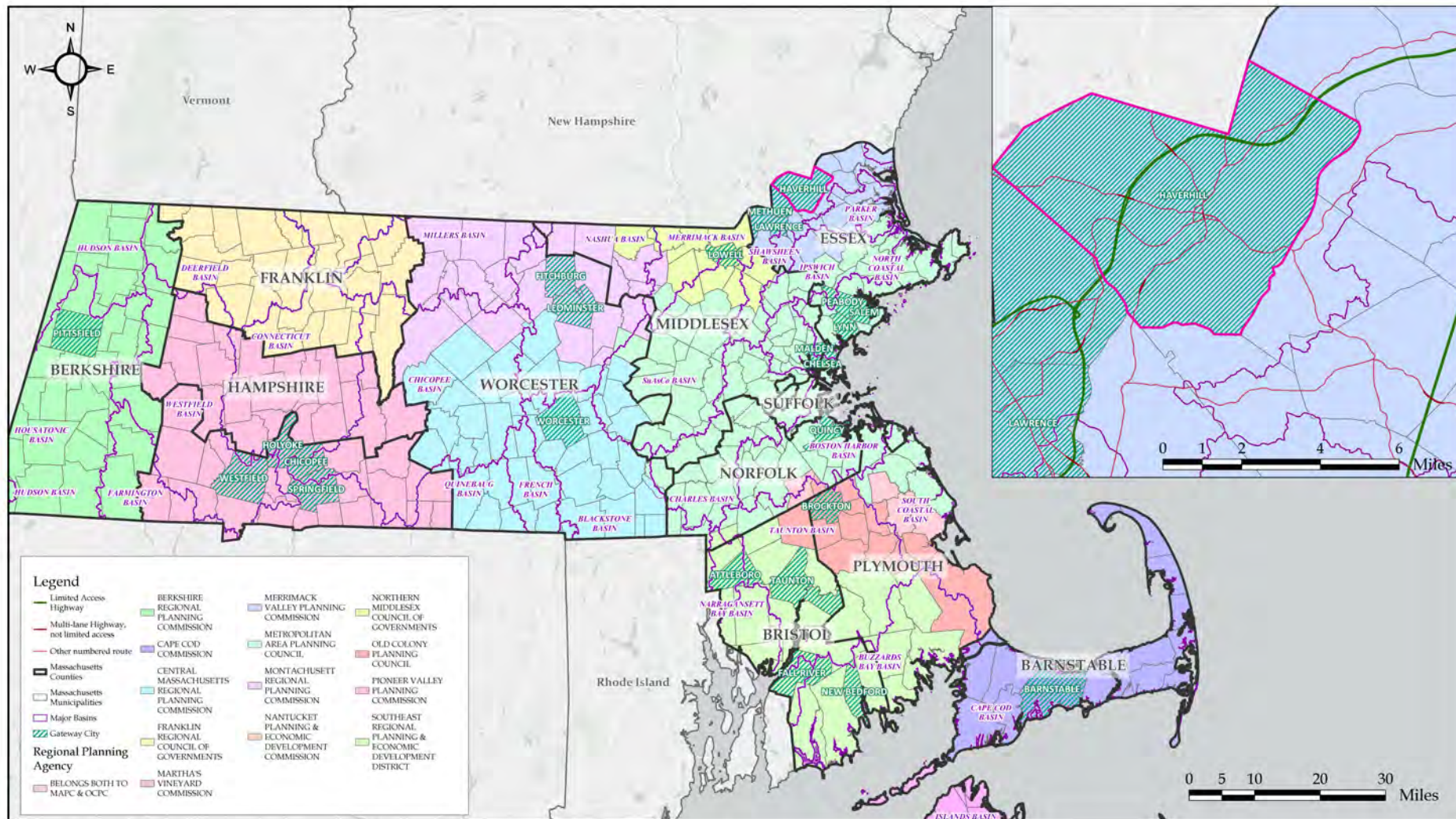
Past Open Space and Recreation Plans, prepared by the City of Haverhill, 1984; 2000-2005; 2008–2015; 2016–2023

“Housing Production Plan”, prepared by Merrimack Valley Planning Commission with assistance by JM Goldson community preservation + planning, 2018-2022

APPENDIX A. 2024-2034 OPEN SPACE AND RECREATION PLAN MAPPING

Produced by the Haverhill Conservation Department

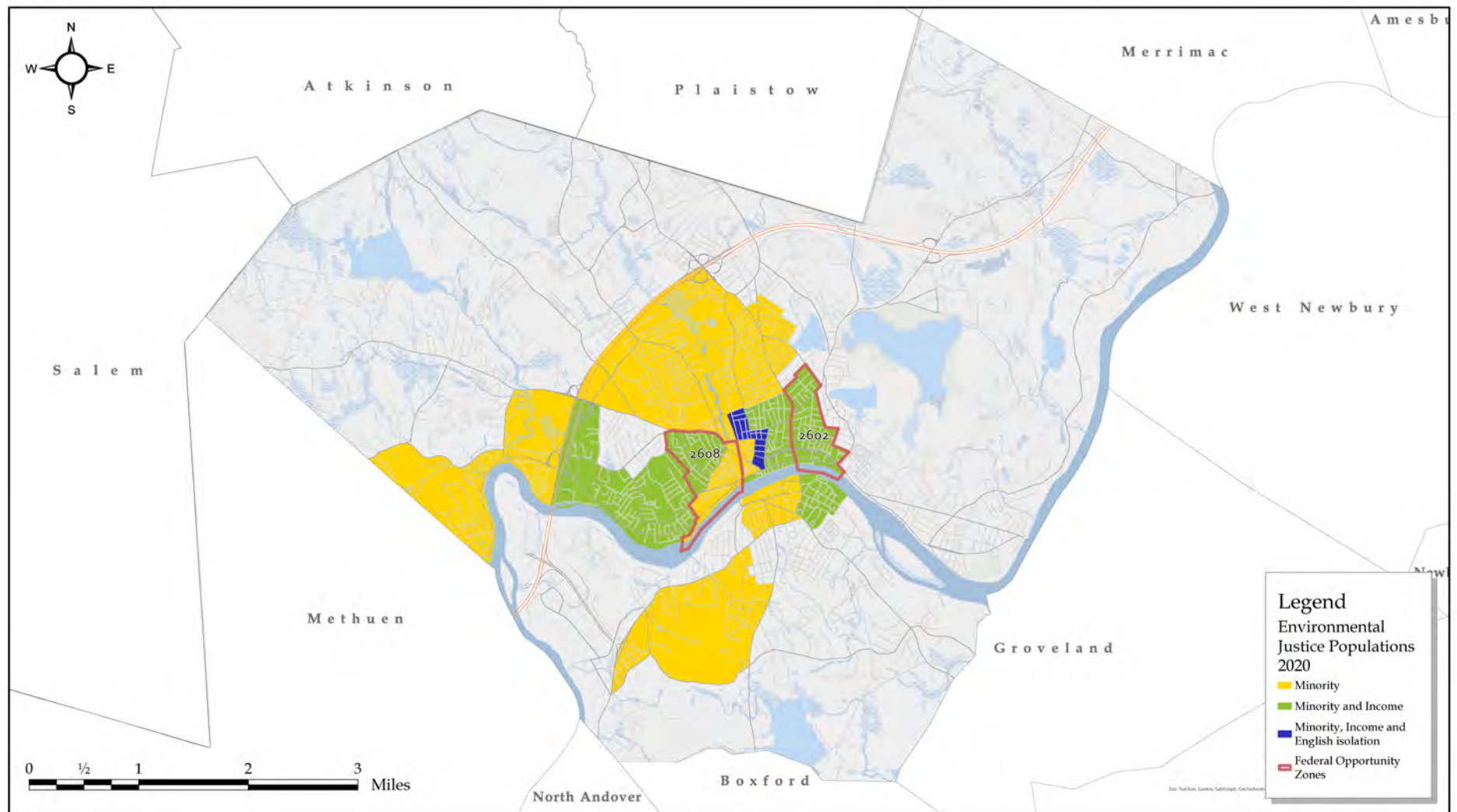
- Locus Map
- Environmental Justice
- Zoning Districts with Overlay Districts
- Soils
 - o Drainage Class
 - o Farmland Soils
 - o Mineral Soil Texture
- Water and Wetland Resources
- Unique Features, Cultural Treasures, & Historic Districts
- Conservation Areas, Parks, Bicycle Trails & Trails
- Open Space Inventory
- 10-Year Action Plan



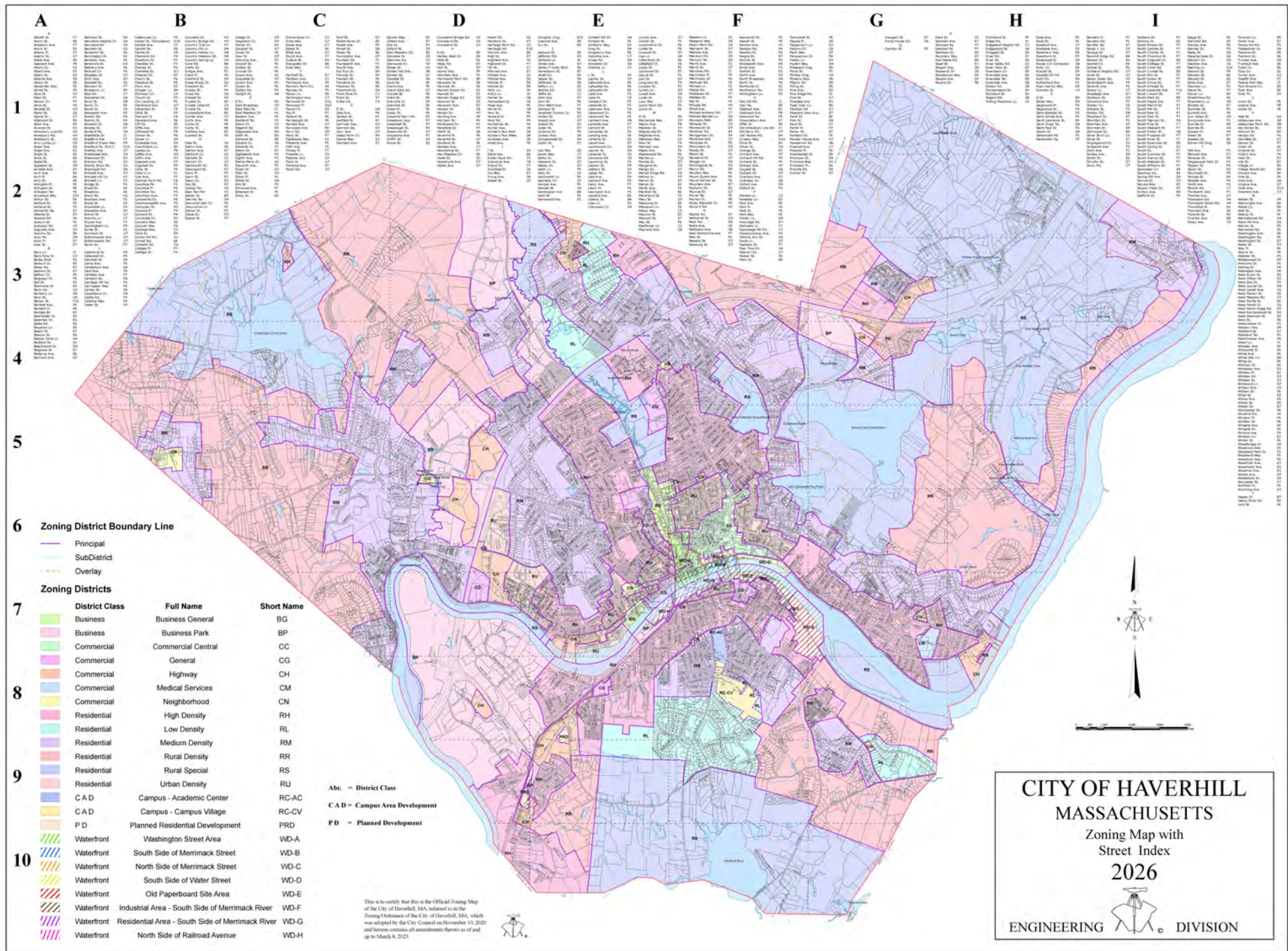
City of Haverhill

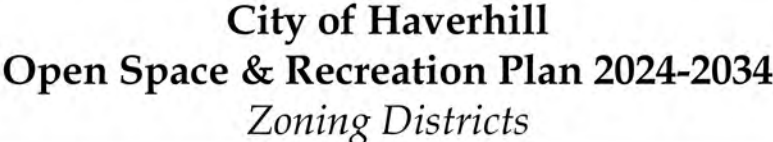
Open Space & Recreation Plan 2024-2034

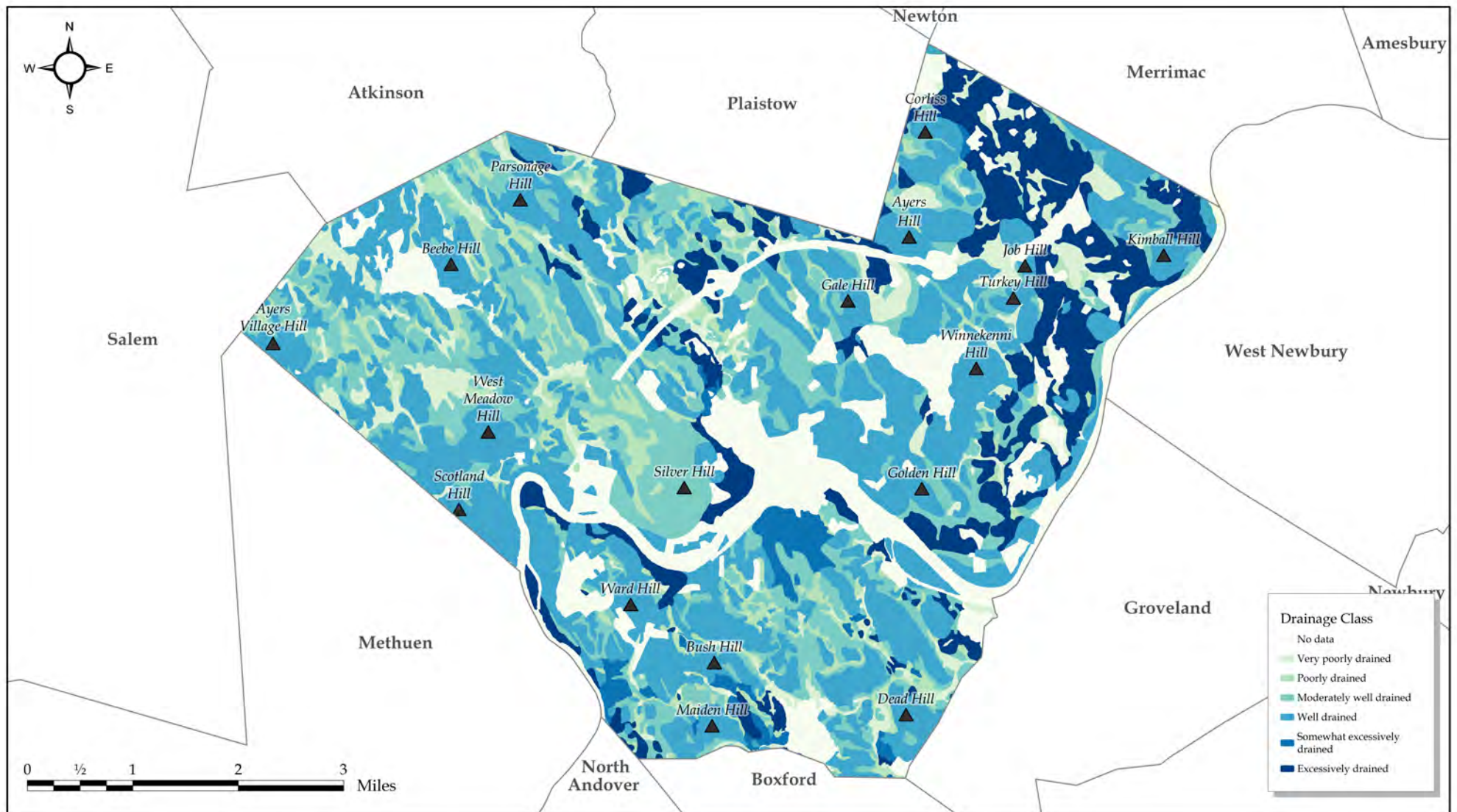
Regional Context



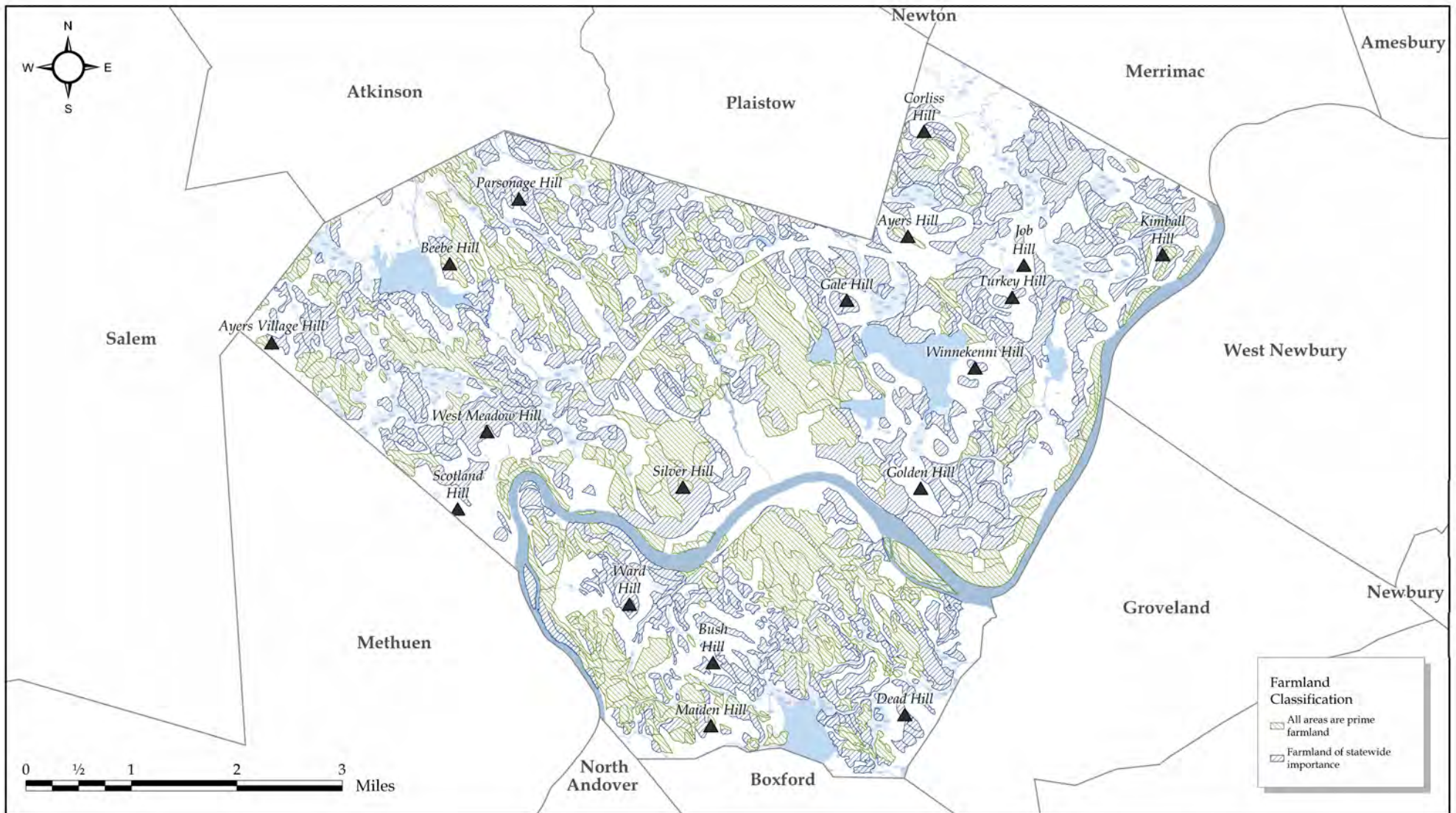
City of Haverhill
Open Space & Recreation Plan 2024-2034
Environmental Justice



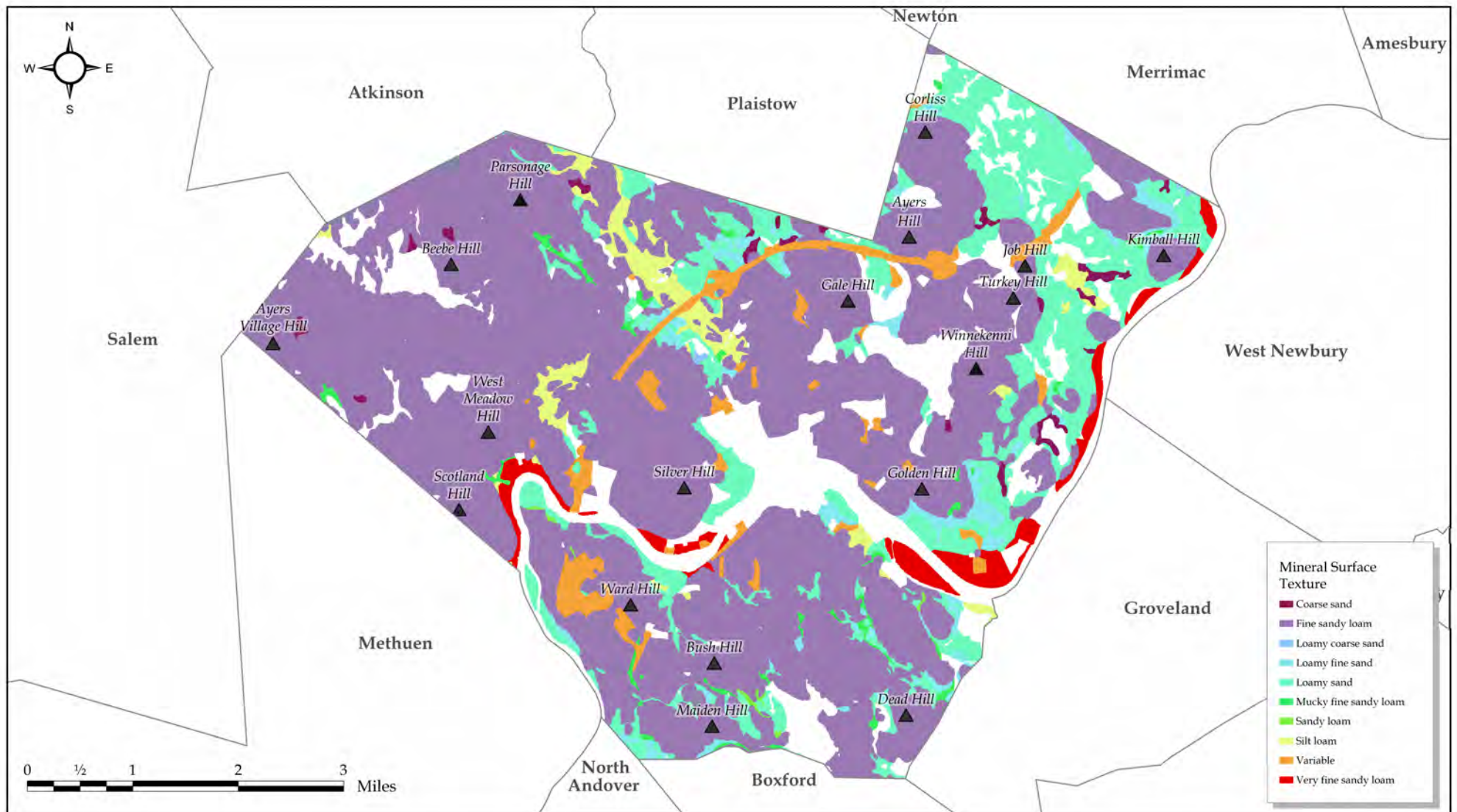




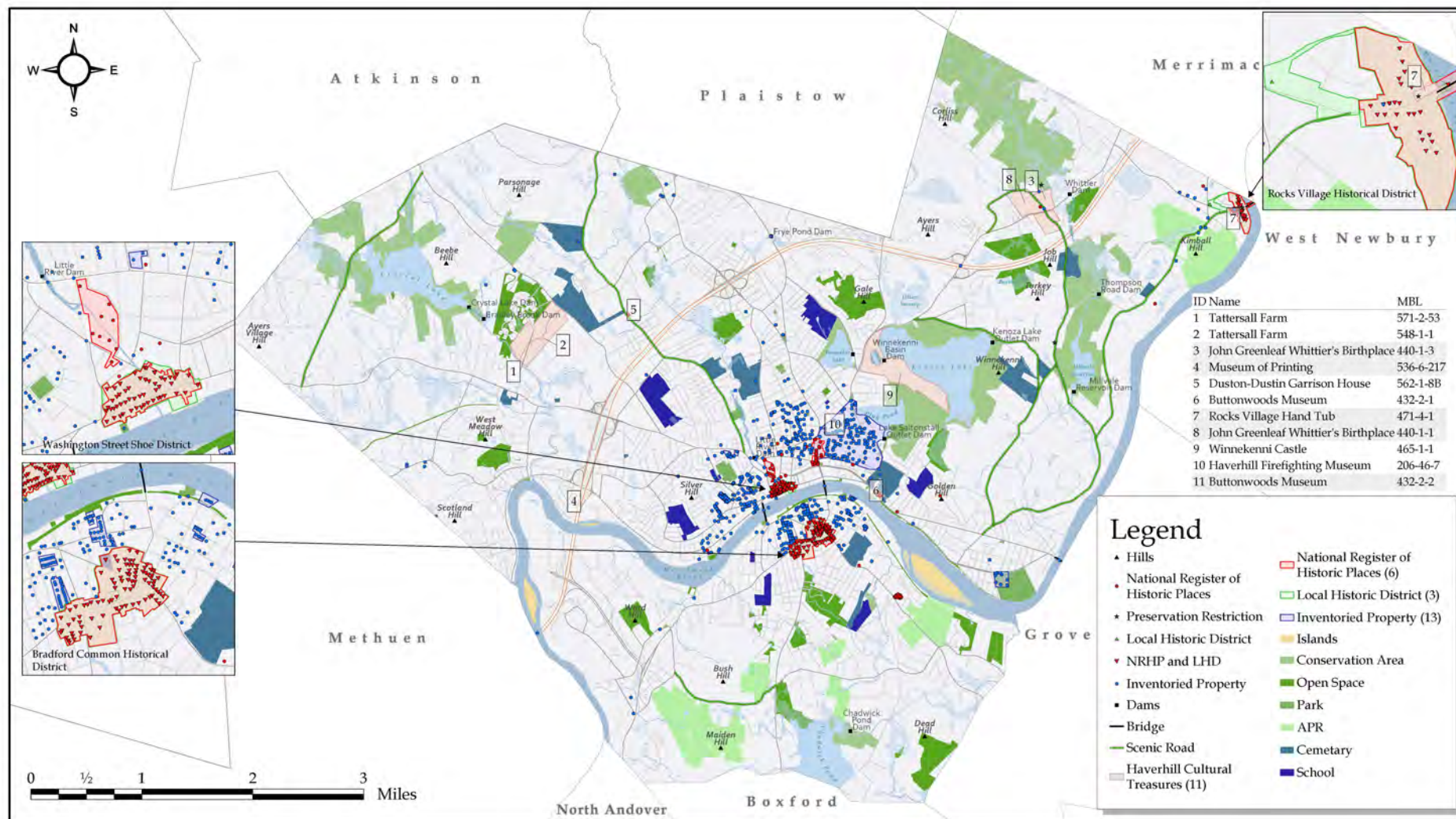
City of Haverhill
Open Space & Recreation Plan 2024-2034
Soils Drainage Class



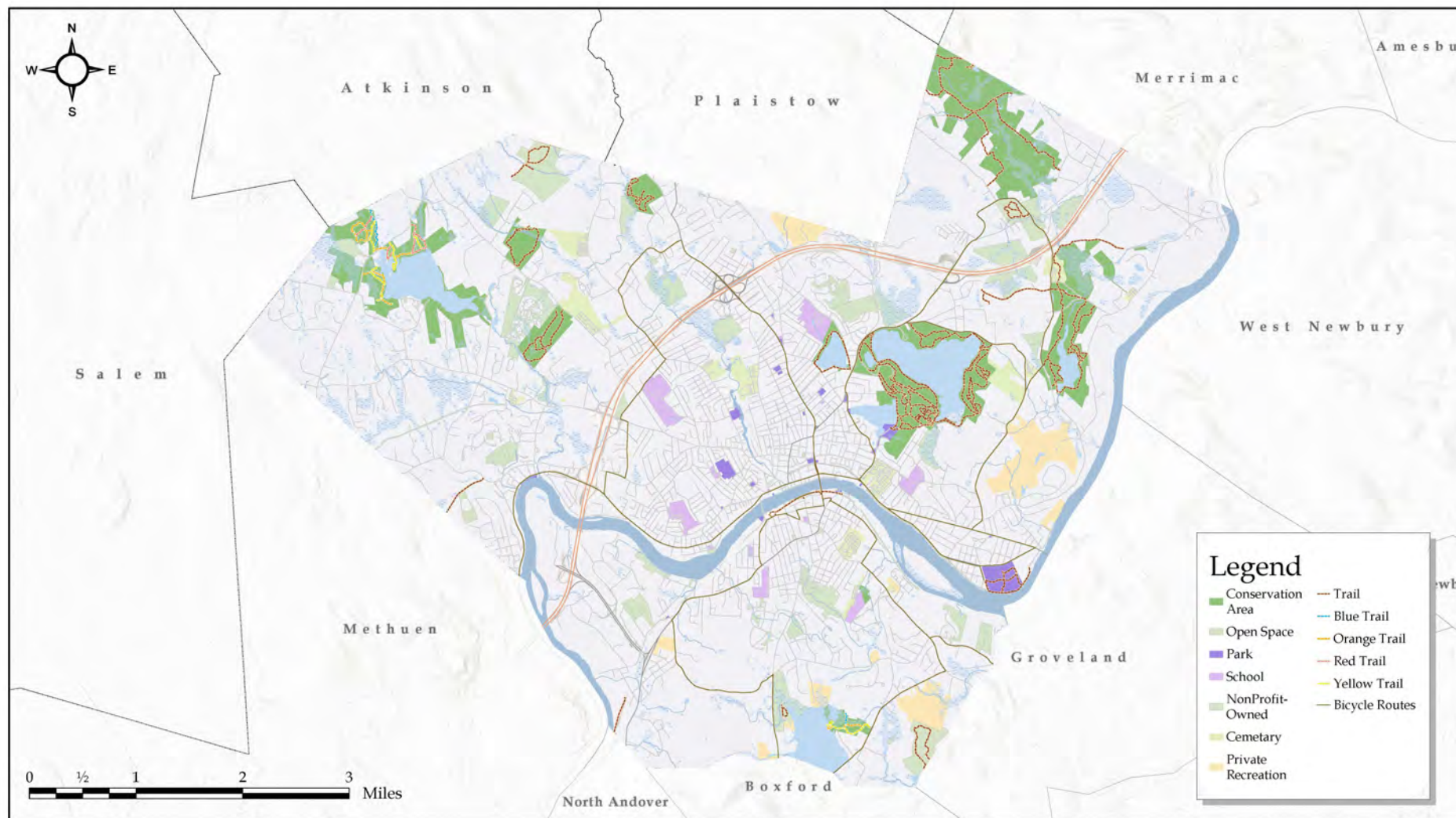
City of Haverhill **Open Space & Recreation Plan 2024-2034** *Farmland Soils Classification*



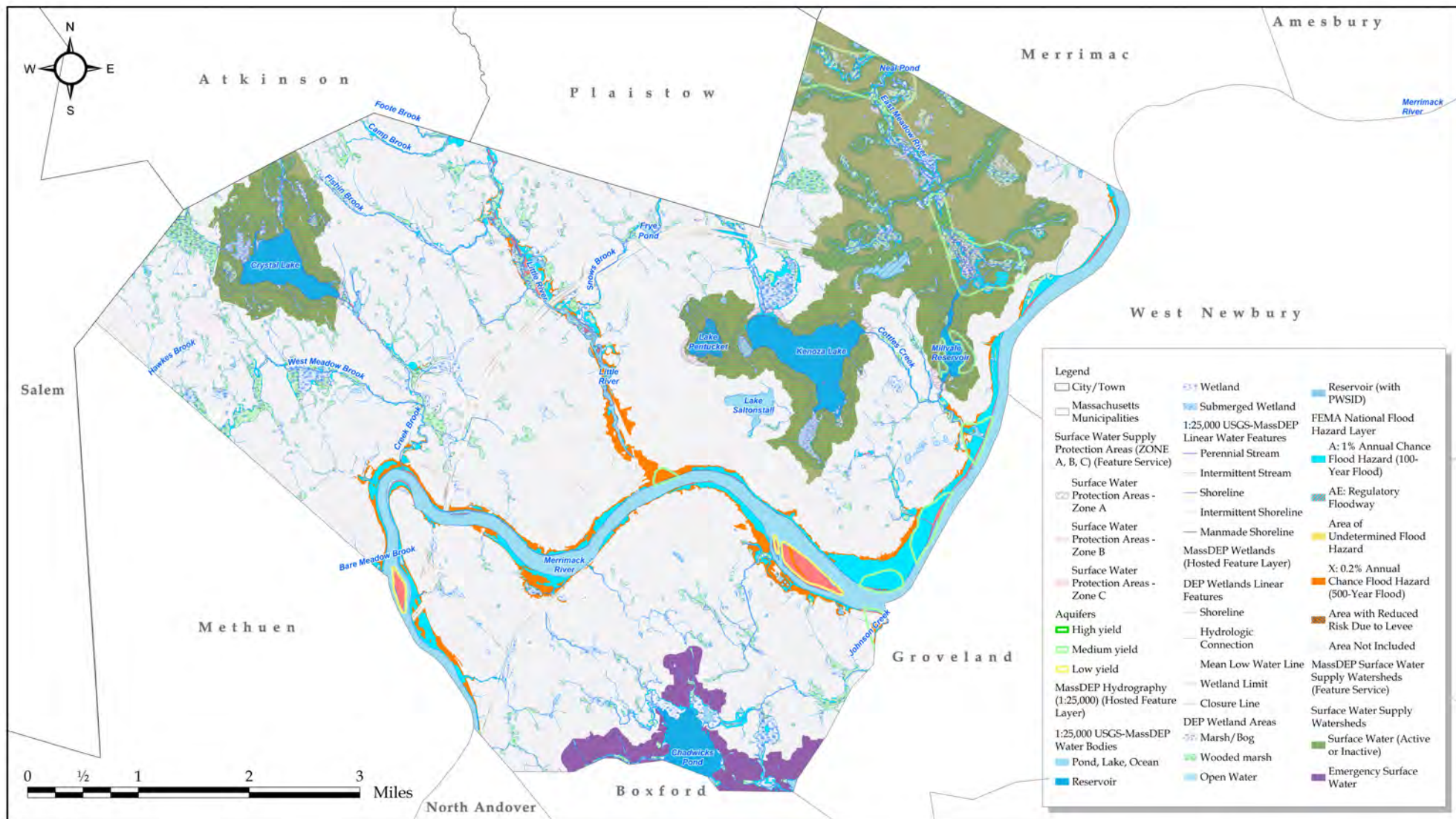
City of Haverhill **Open Space & Recreation Plan 2024-2034** *Soils Mineral Surface Texture*



City of Haverhill **Open Space & Recreation Plan 2024-2034** *Unique Features, Cultural Treasures & Historic Districts*



City of Haverhill
Open Space & Recreation Plan 2024-2034
Conservation Areas, Parks, Bicycle Trails, and Trails

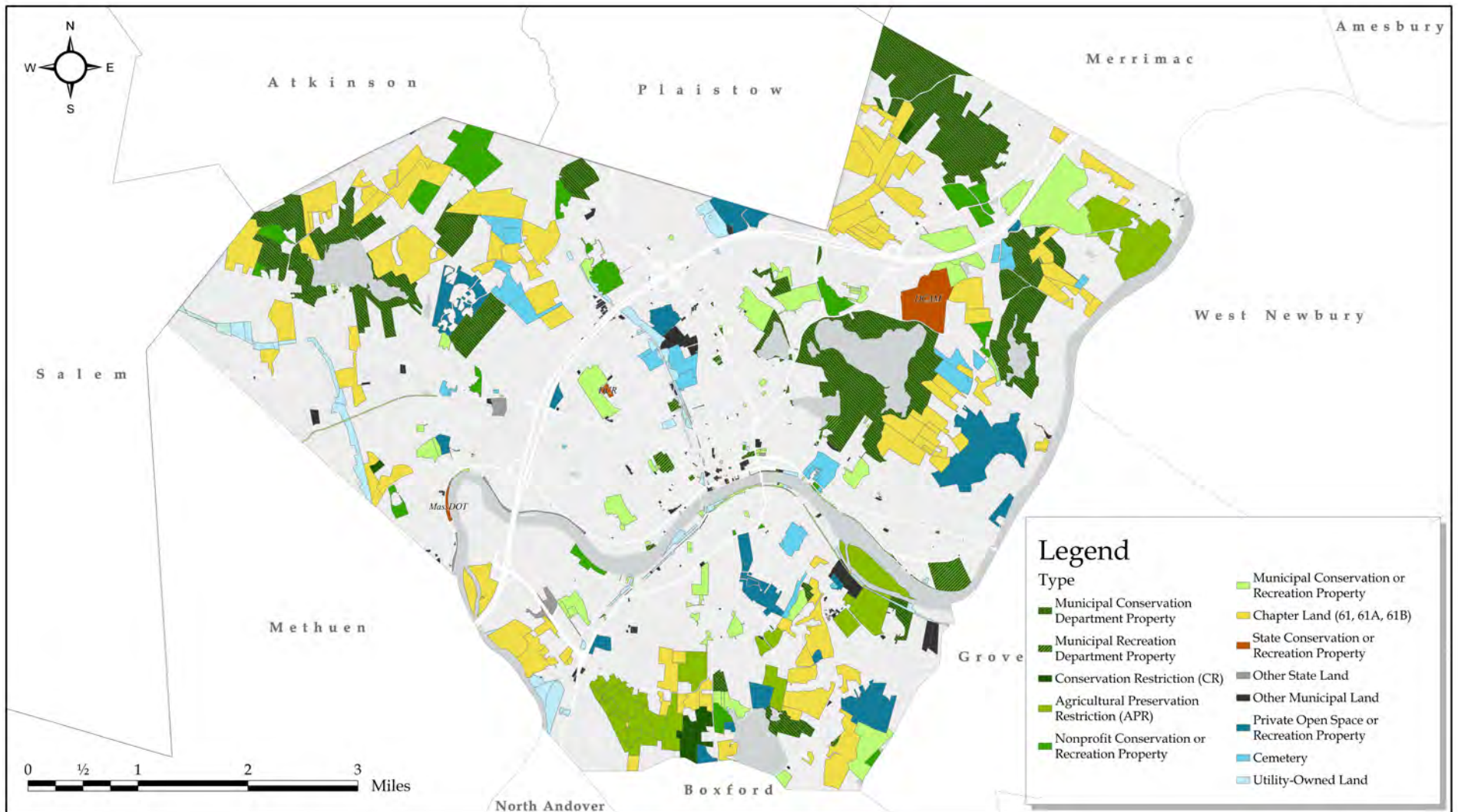


Data sourced from Haverhill
GIS, MassGIS, Esri, NASA, NGA,
USGS, FEMA.

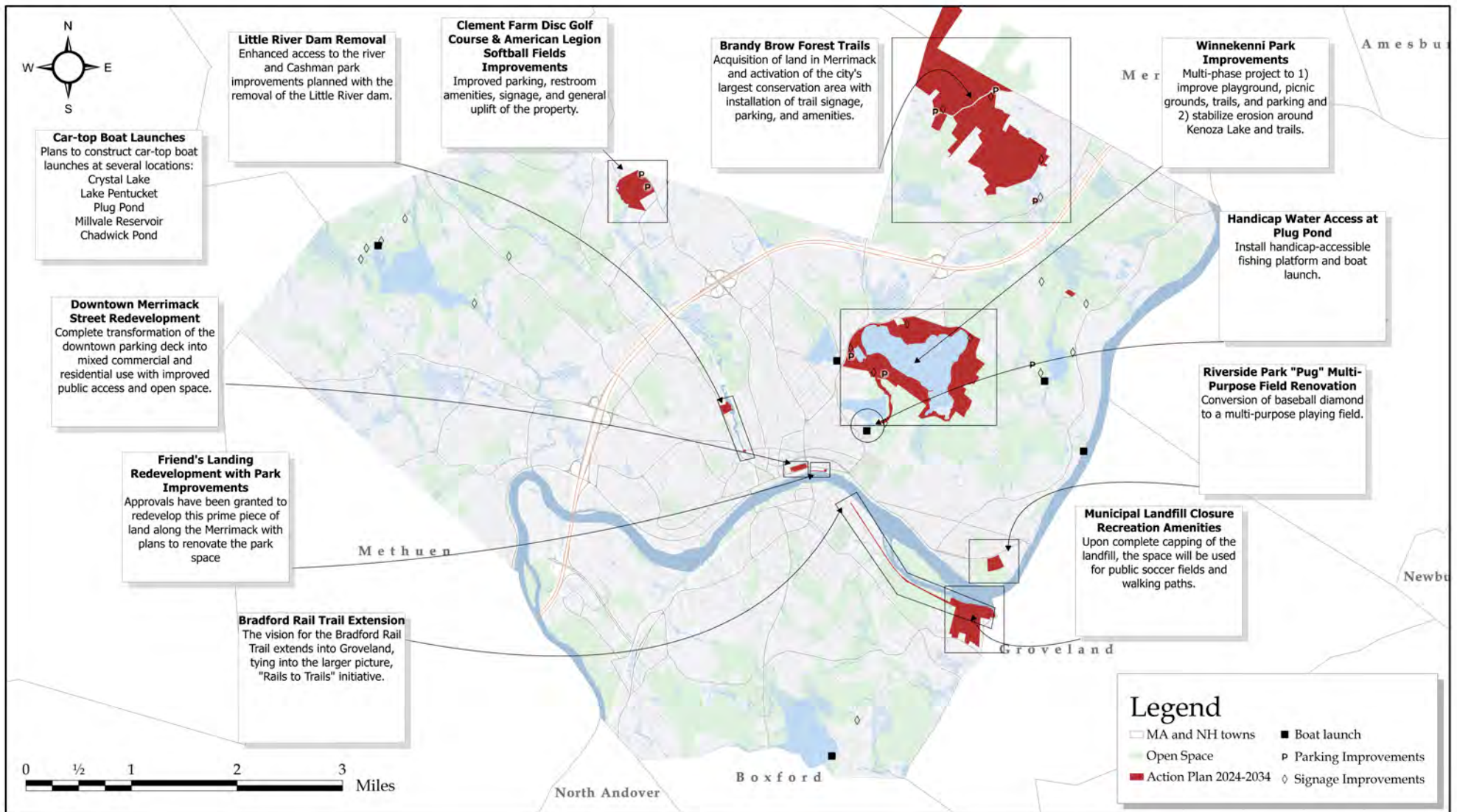
City of Haverhill

Open Space & Recreation Plan 2024-2034

Wetland Resource Areas



City of Haverhill
Open Space & Recreation Plan 2024-2034
Open Space Inventory Map



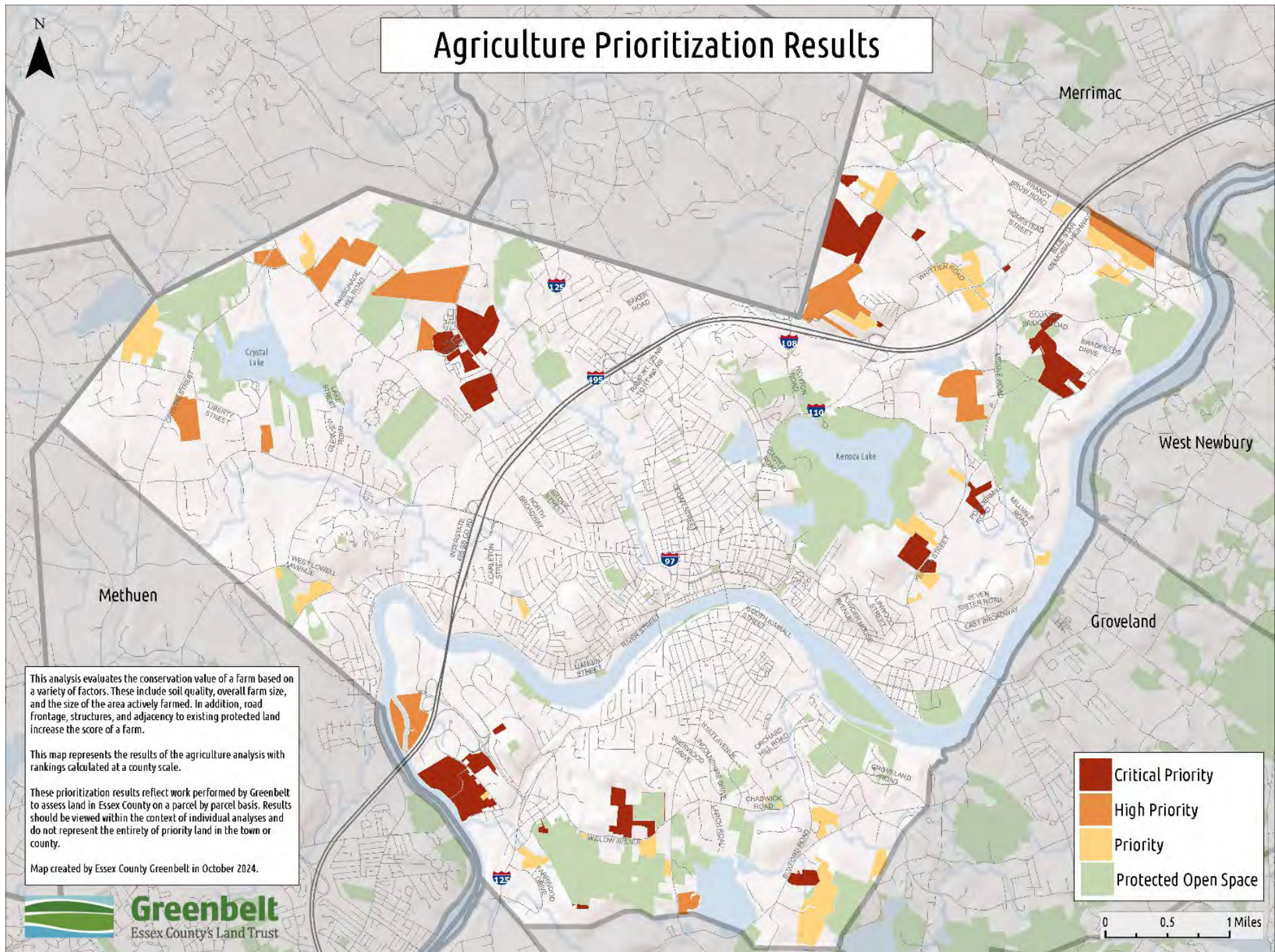
City of Haverhill Open Space & Recreation Plan 2024-2034 *Open Space Action Plan*

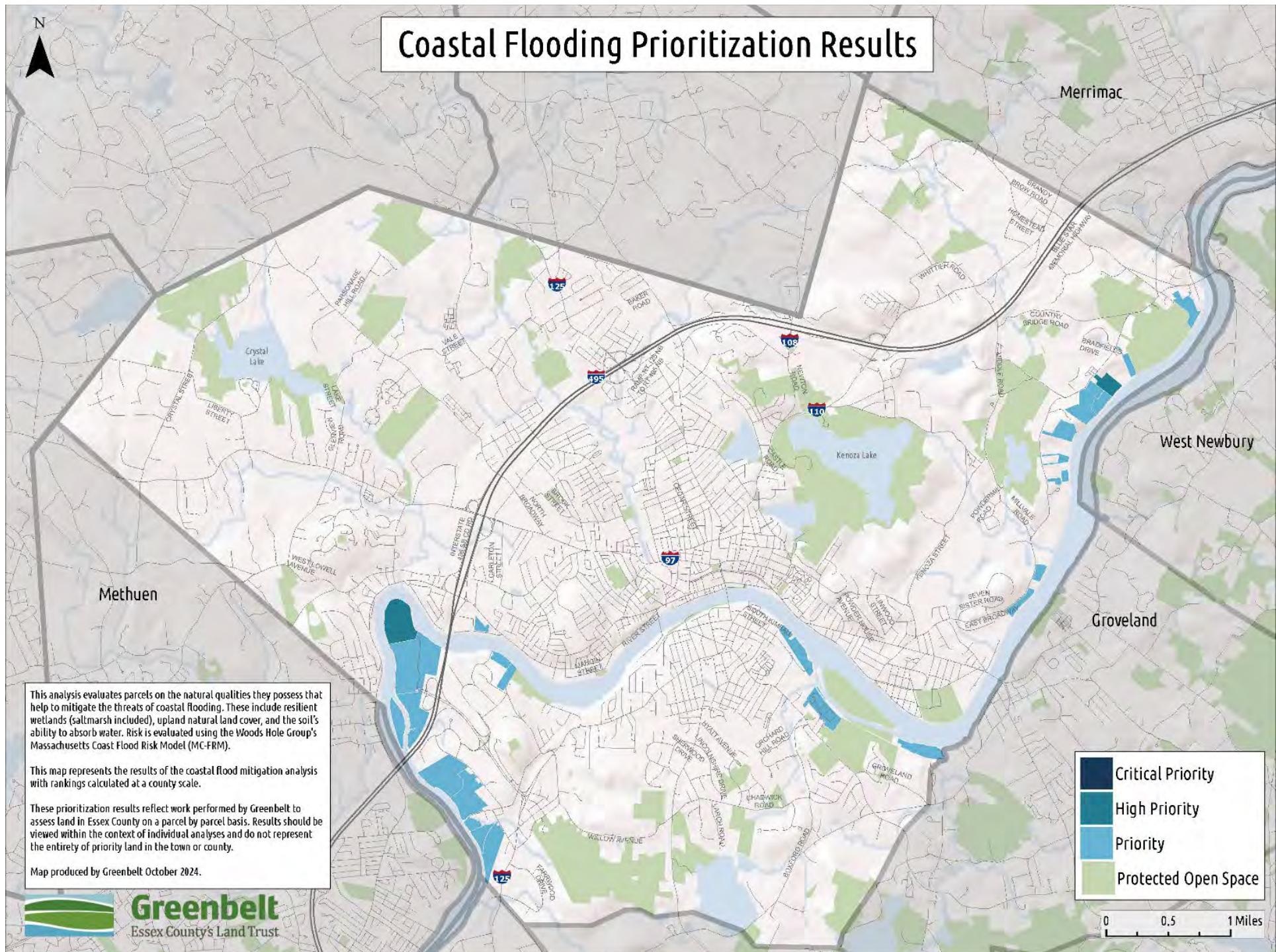
APPENDIX B. 2024-2034 OPEN SPACE PRIORITIZATION MAPPING

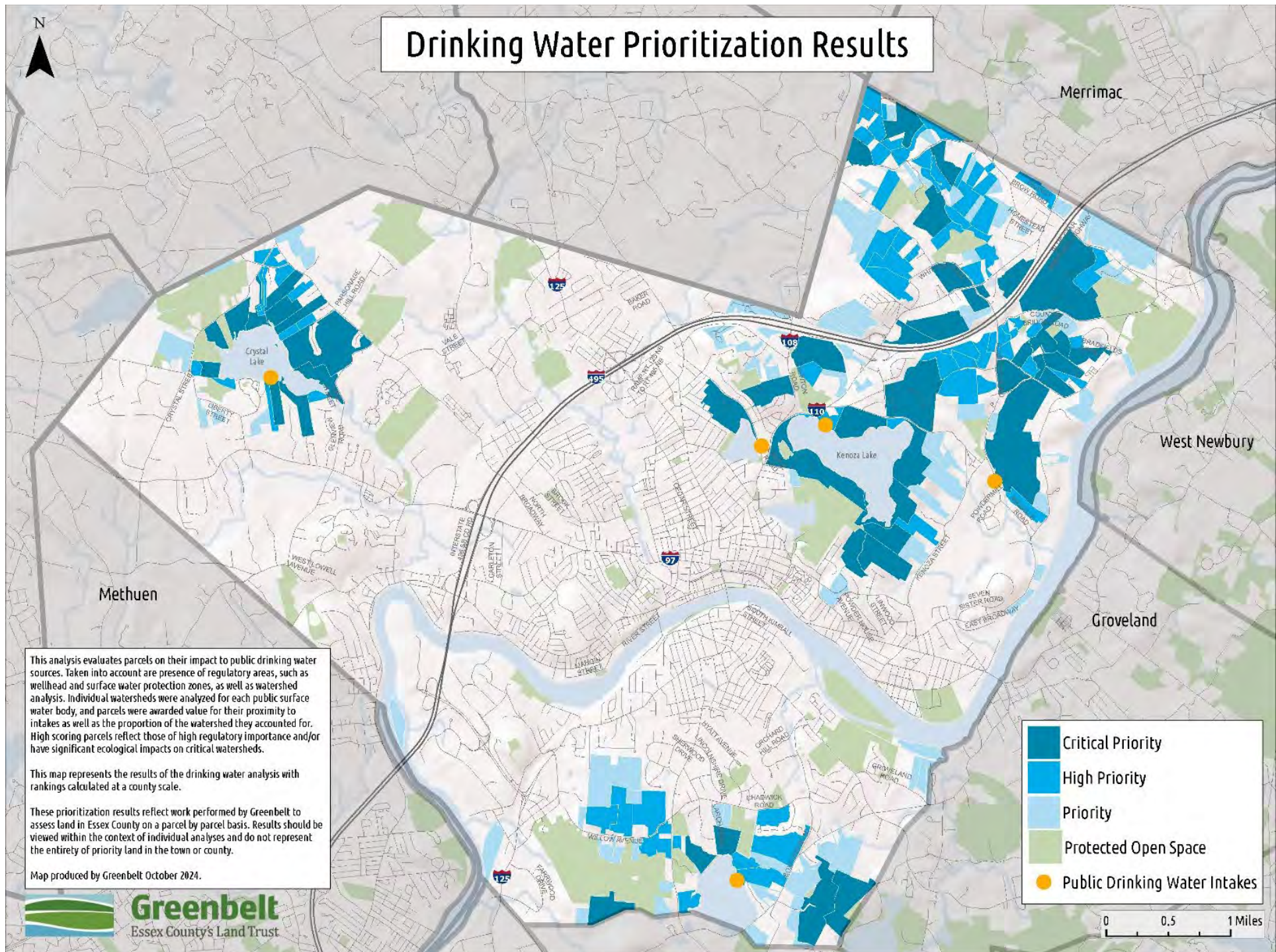
Produced by the Essex County Greenbelt Association, 2024

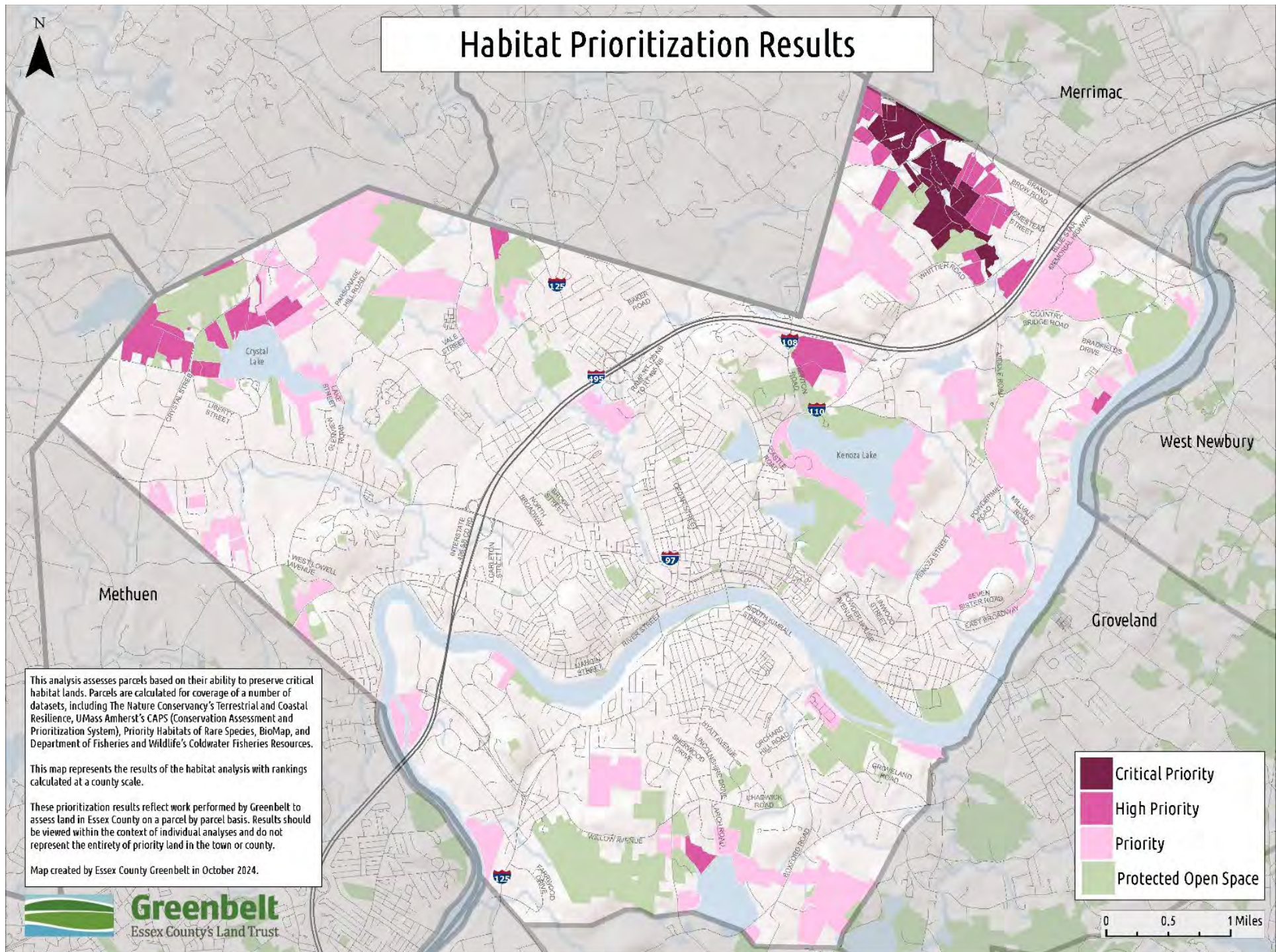
These prioritization results reflect work performed by Greenbelt to assess land in Essex County on a parcel-by-parcel basis. Results should be viewed within the context of individual analyses and do not represent the entirety of priority land in the town or county.

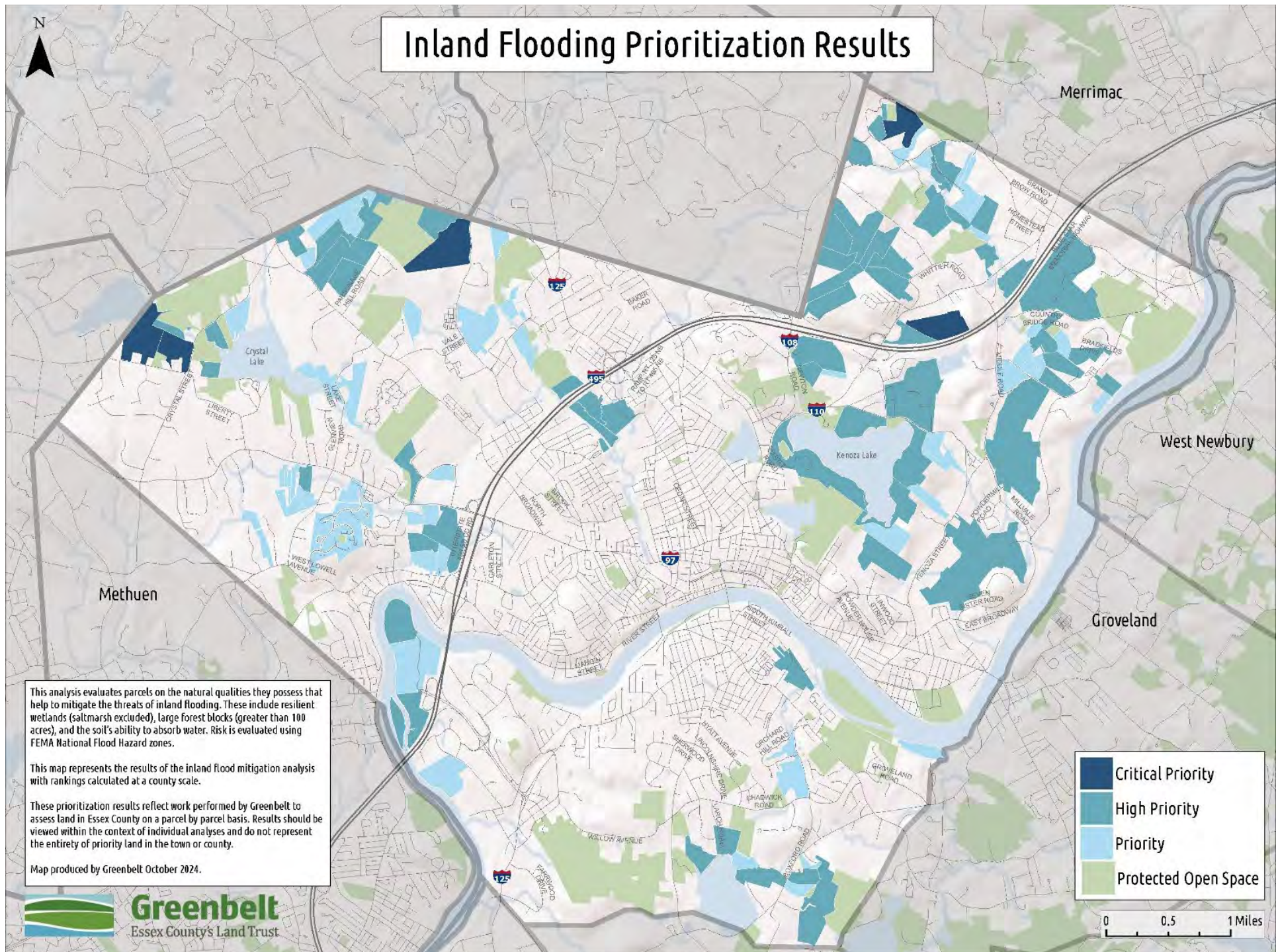
- Agriculture Prioritization
- Coastal Flooding Prioritization
- Drinking Water Prioritization
- Habitat Prioritization
- Inland Flooding Prioritization
- Natural Resilience Prioritization
- Urban Cooling Prioritization

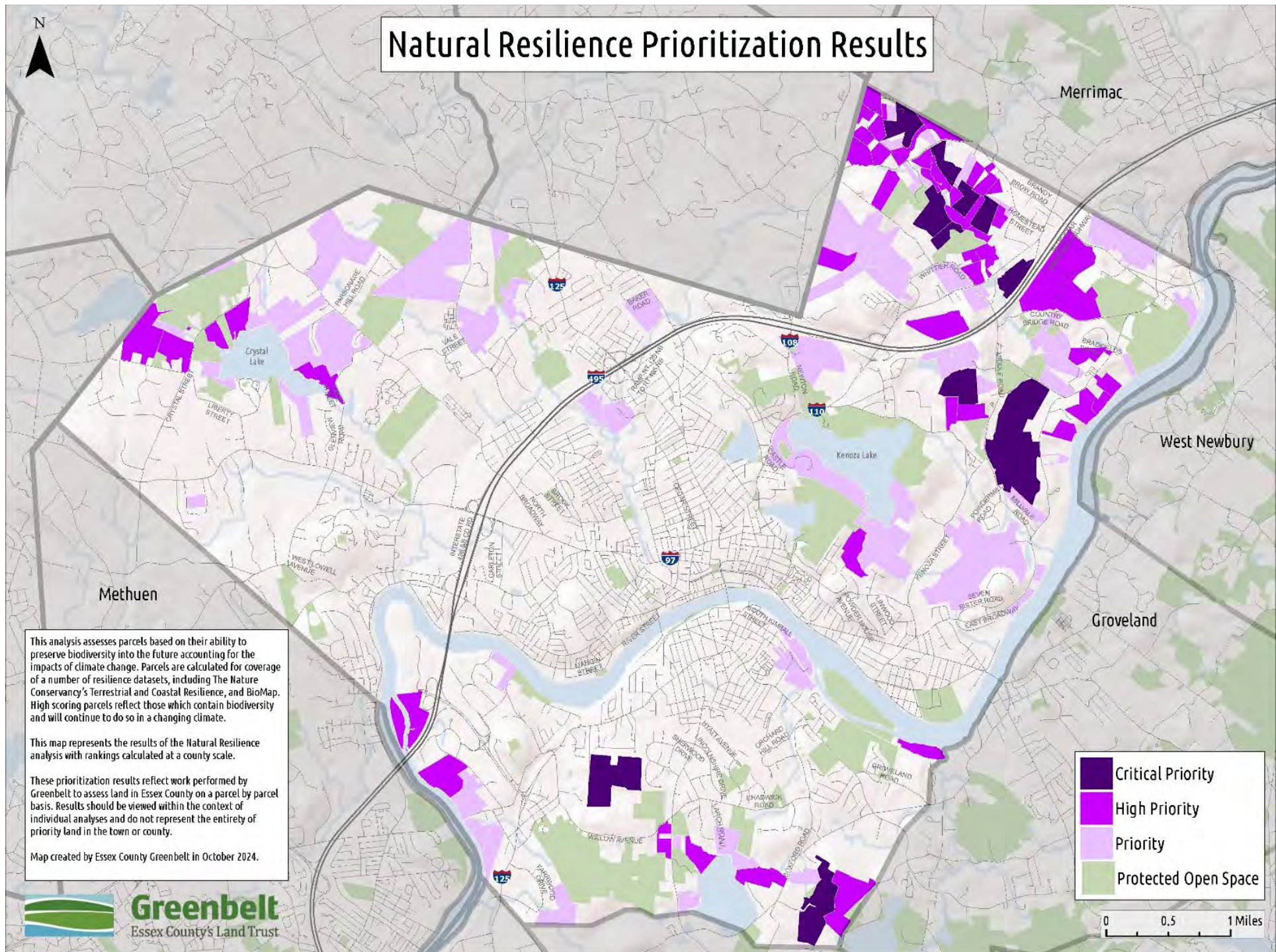


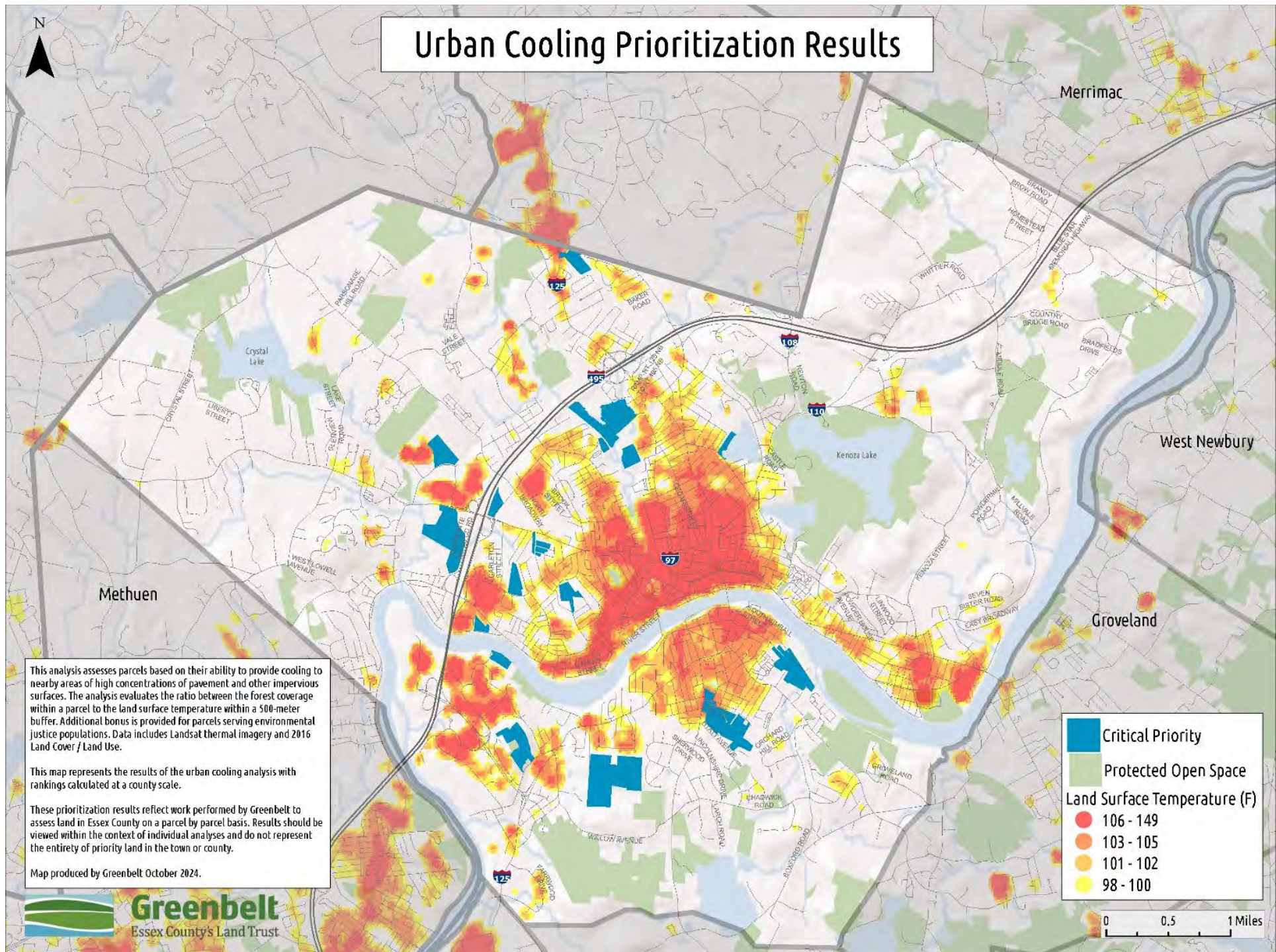








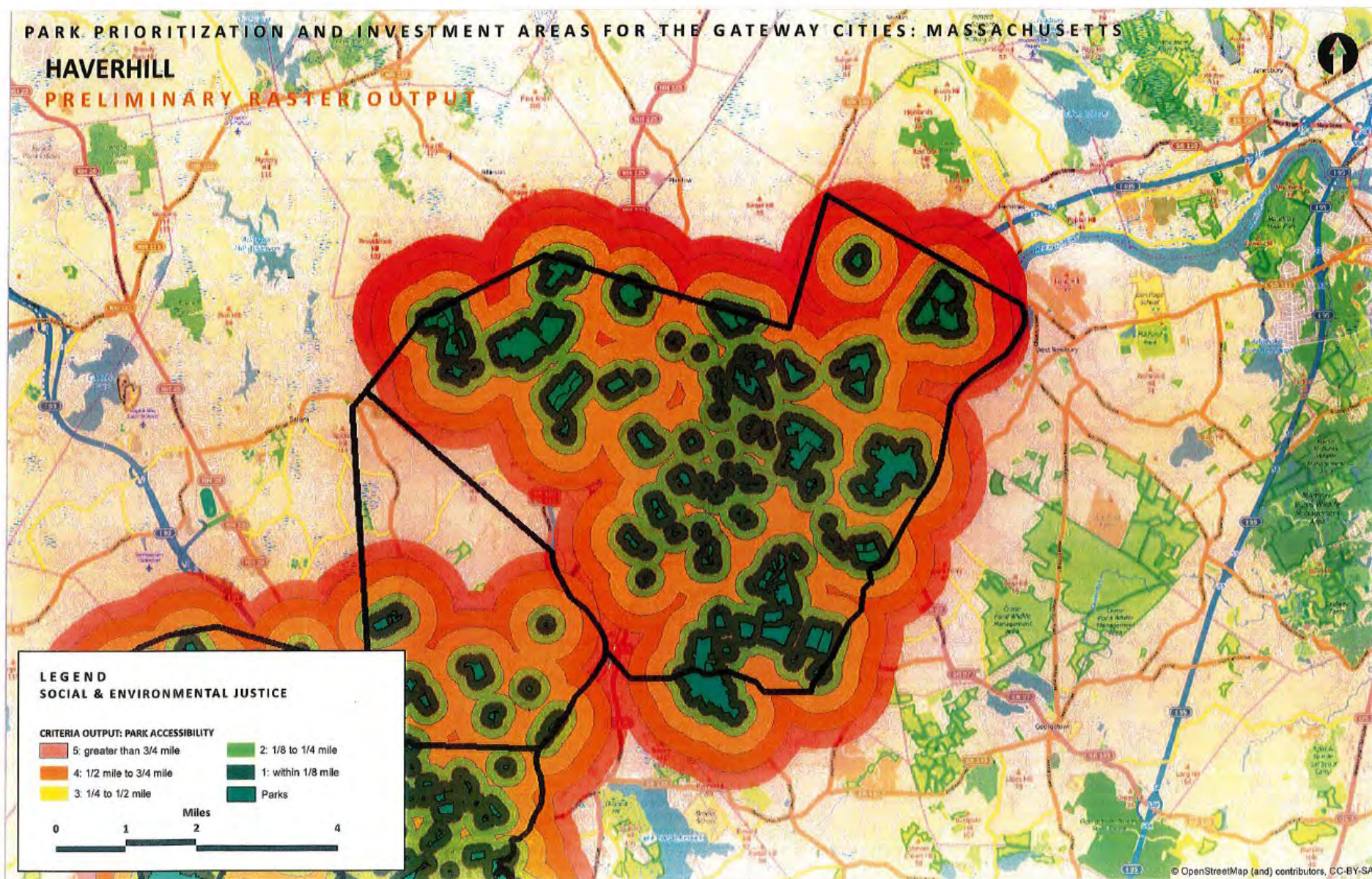


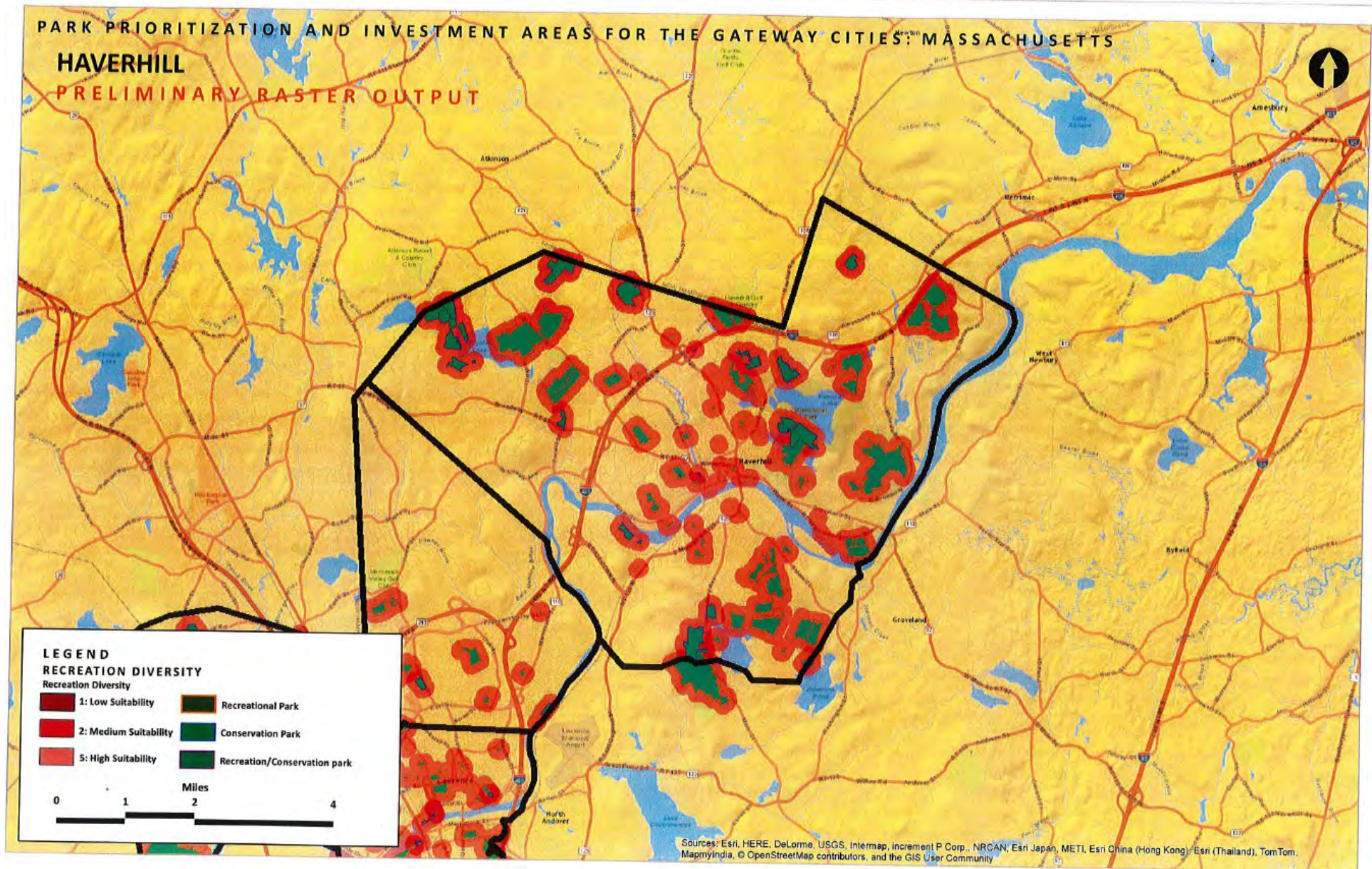


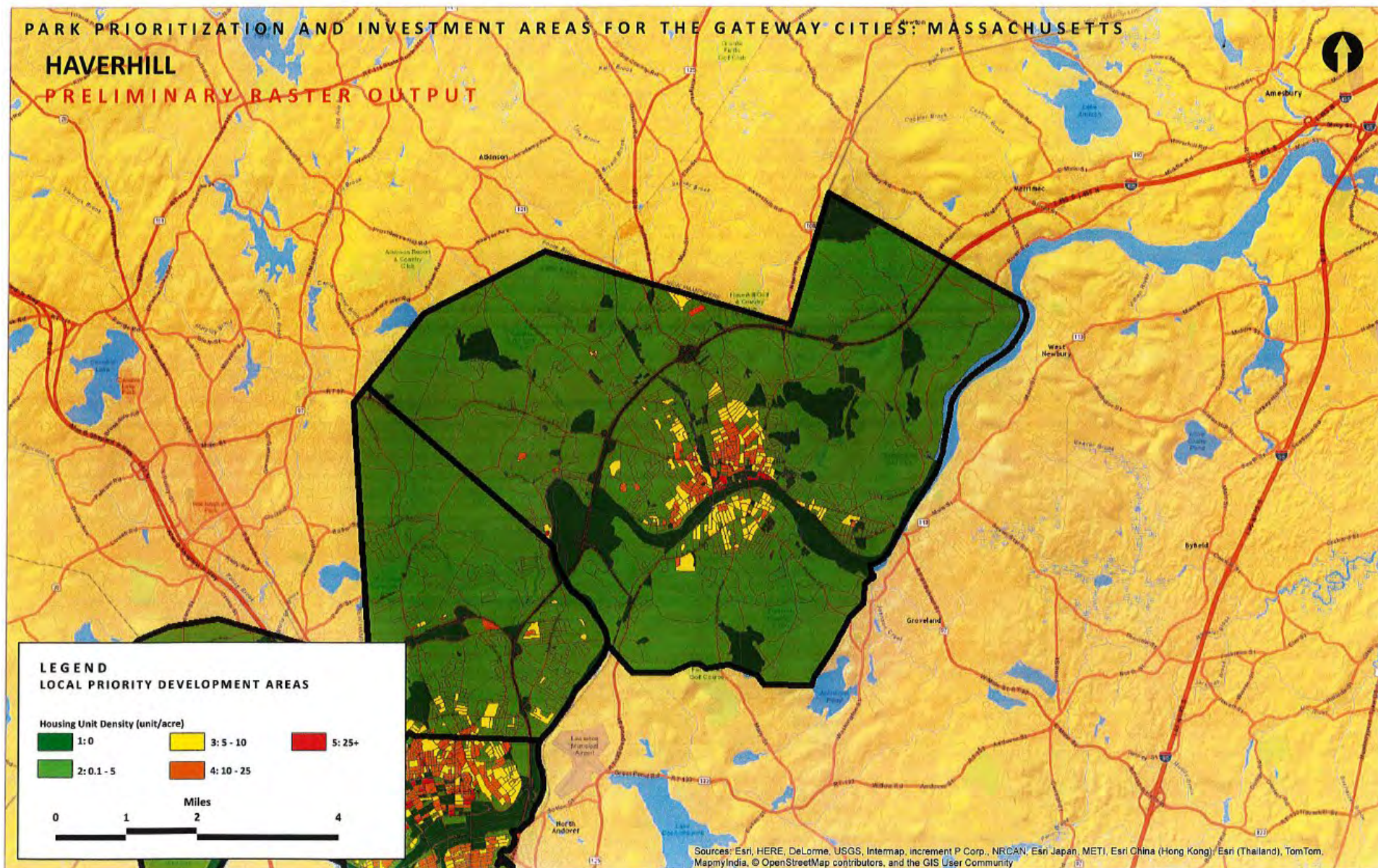
APPENDIX C. PARK PRIORITIZATION AND INVESTMENT AREAS FOR THE GATEWAY CITIES MAPPING

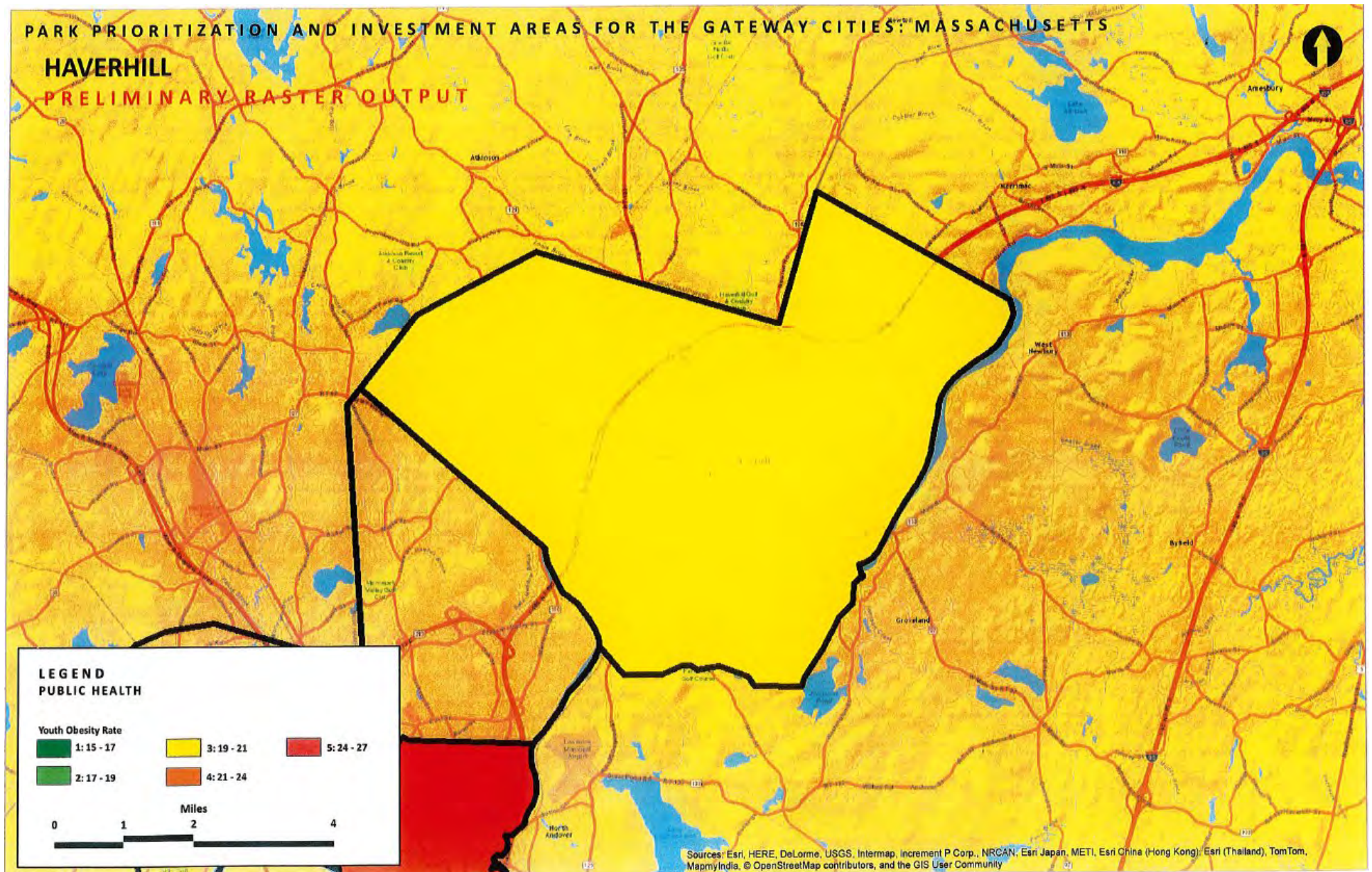
Provided by the Massachusetts Executive Office of Energy and Environmental Affairs

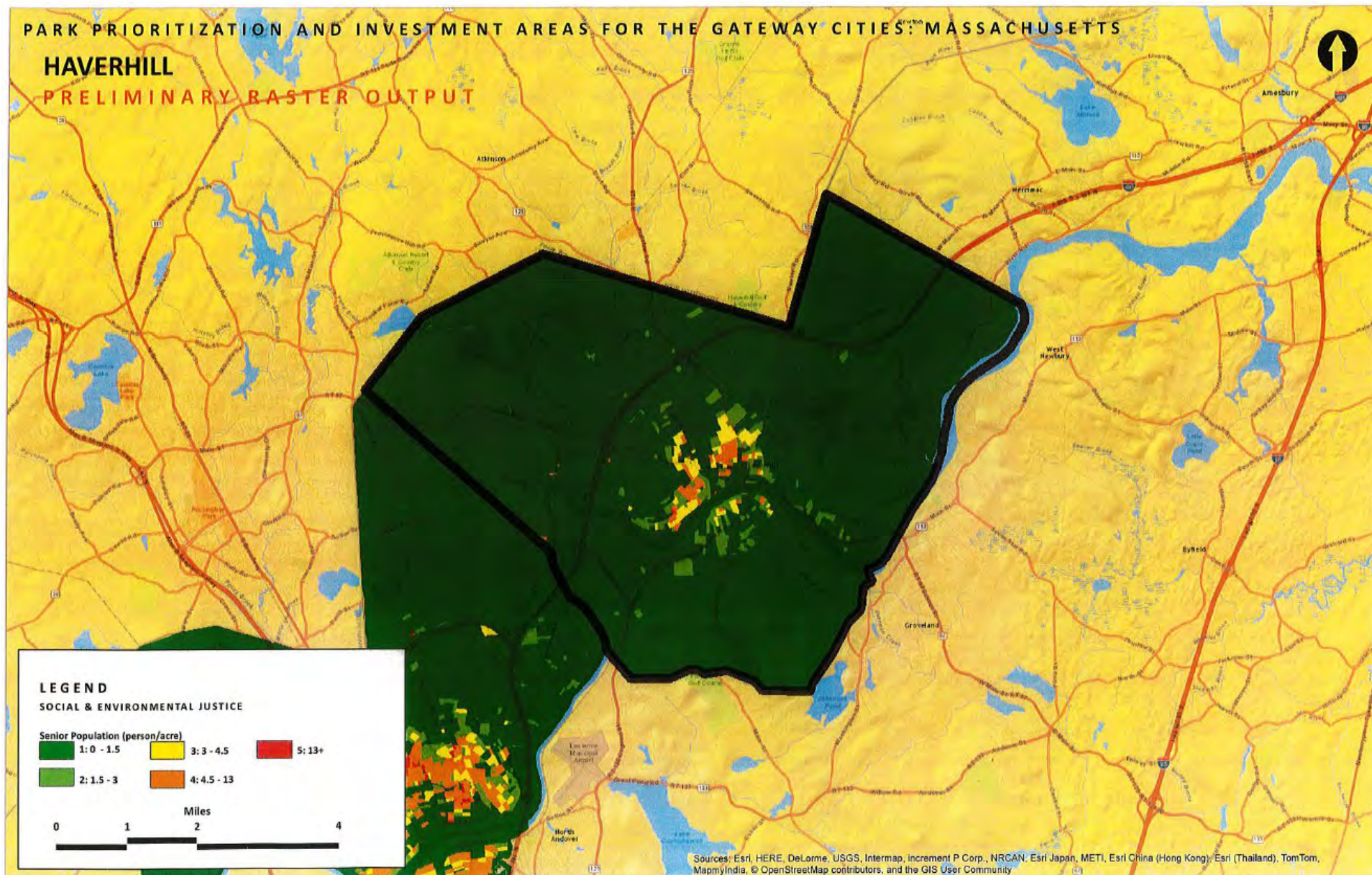
- Social & Environmental Justice: Park Accessibility
- Recreation Diversity
- Local Priority Development Areas: Housing Unit Density
- Public Health: Youth Obesity Rate
- Social & Environmental Justice: Senior Population
- Social & Environmental Justice: English Language Isolation
- Social & Environmental Justice: Median Household Income
- Social & Environmental Justice: Low Educational Attainment
- Social & Environmental Justice: Housing Vacancy Rate
- Aesthetics & Conservation: NHESP Priority Habitats of Rare Species & Estimated Habitats of Rare Wildlife
- Aesthetics & Conservation: Hydrology & Flood Zones
- Aesthetics & Conservation: Forest (Land Cover)

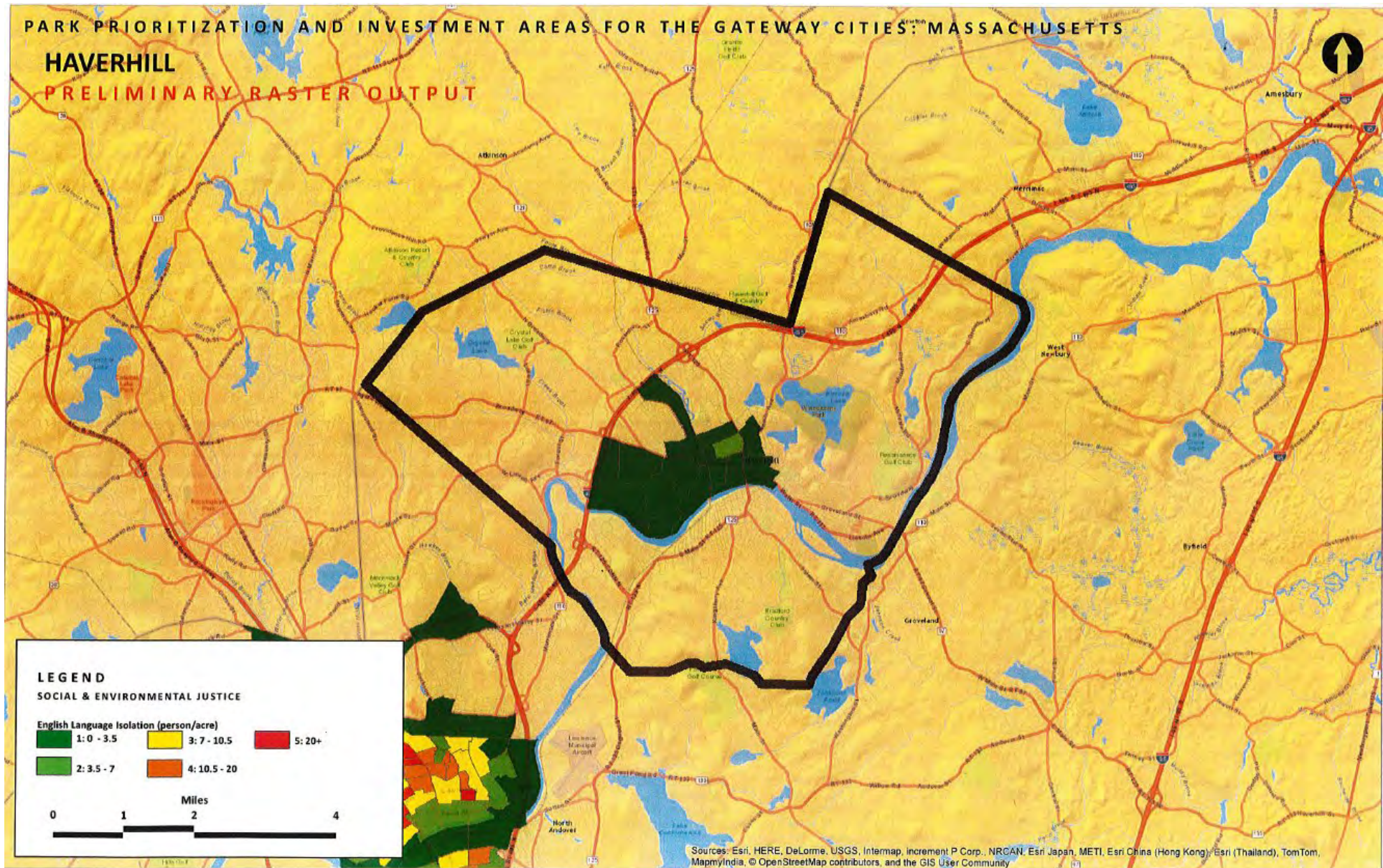


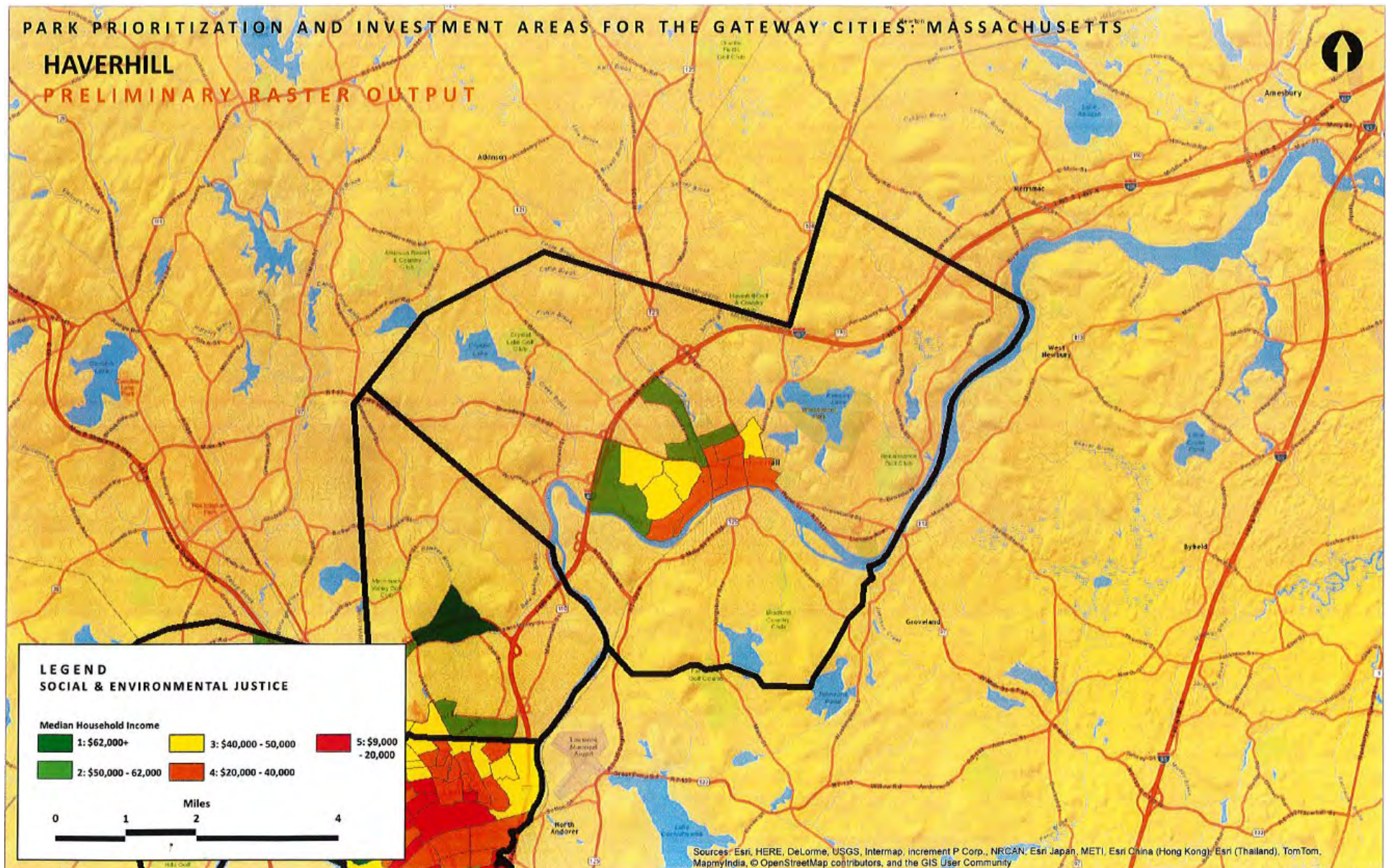


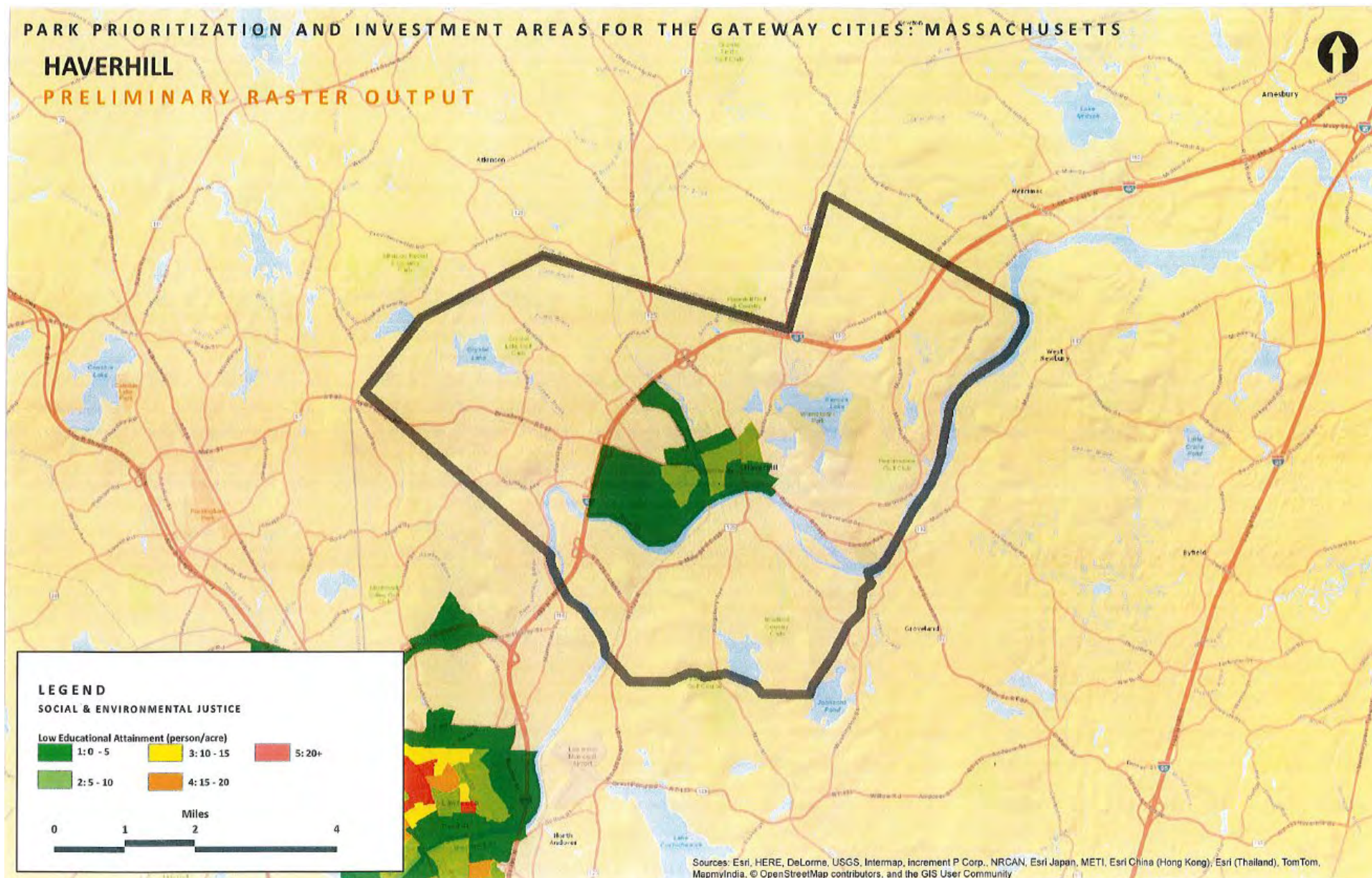


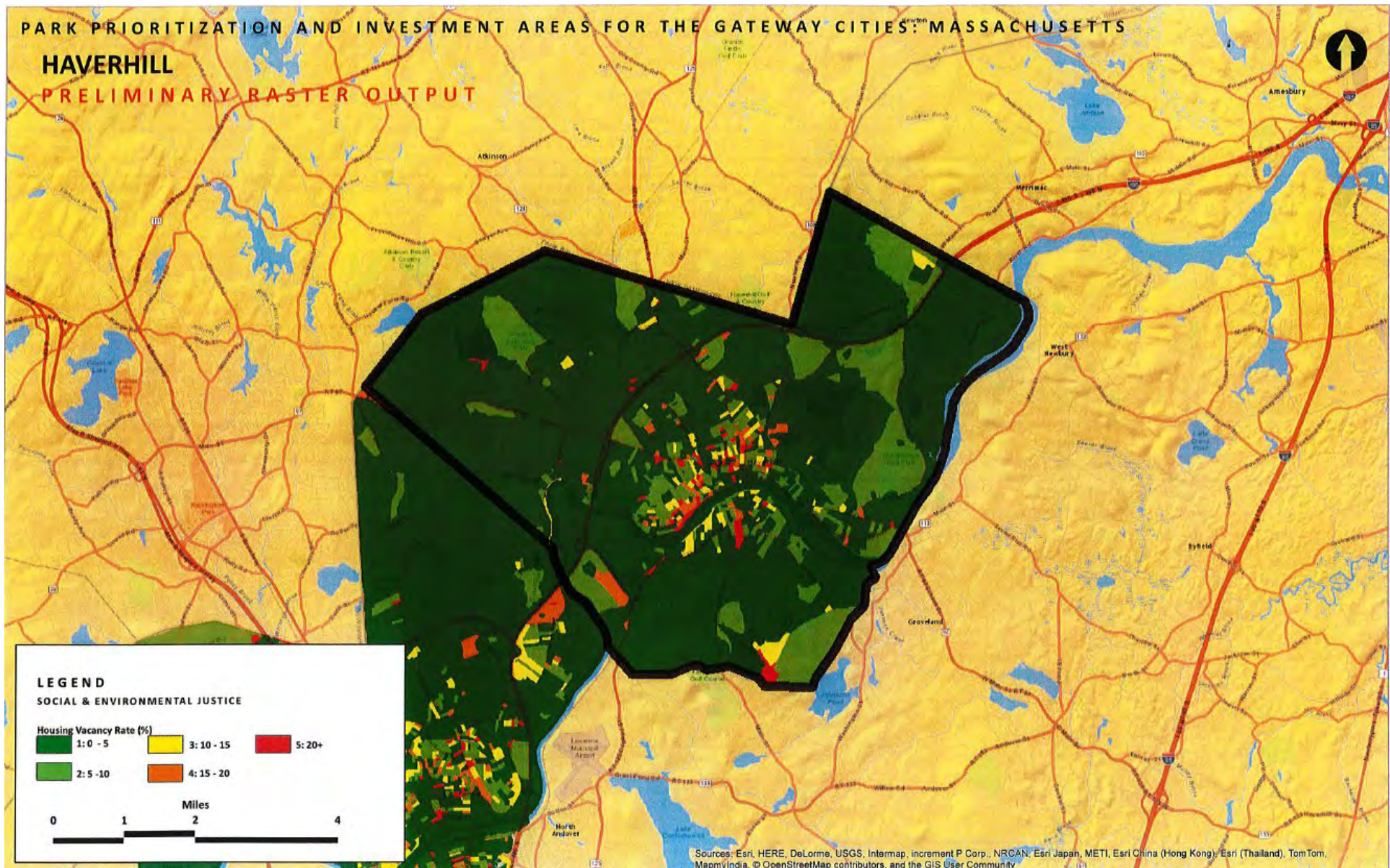


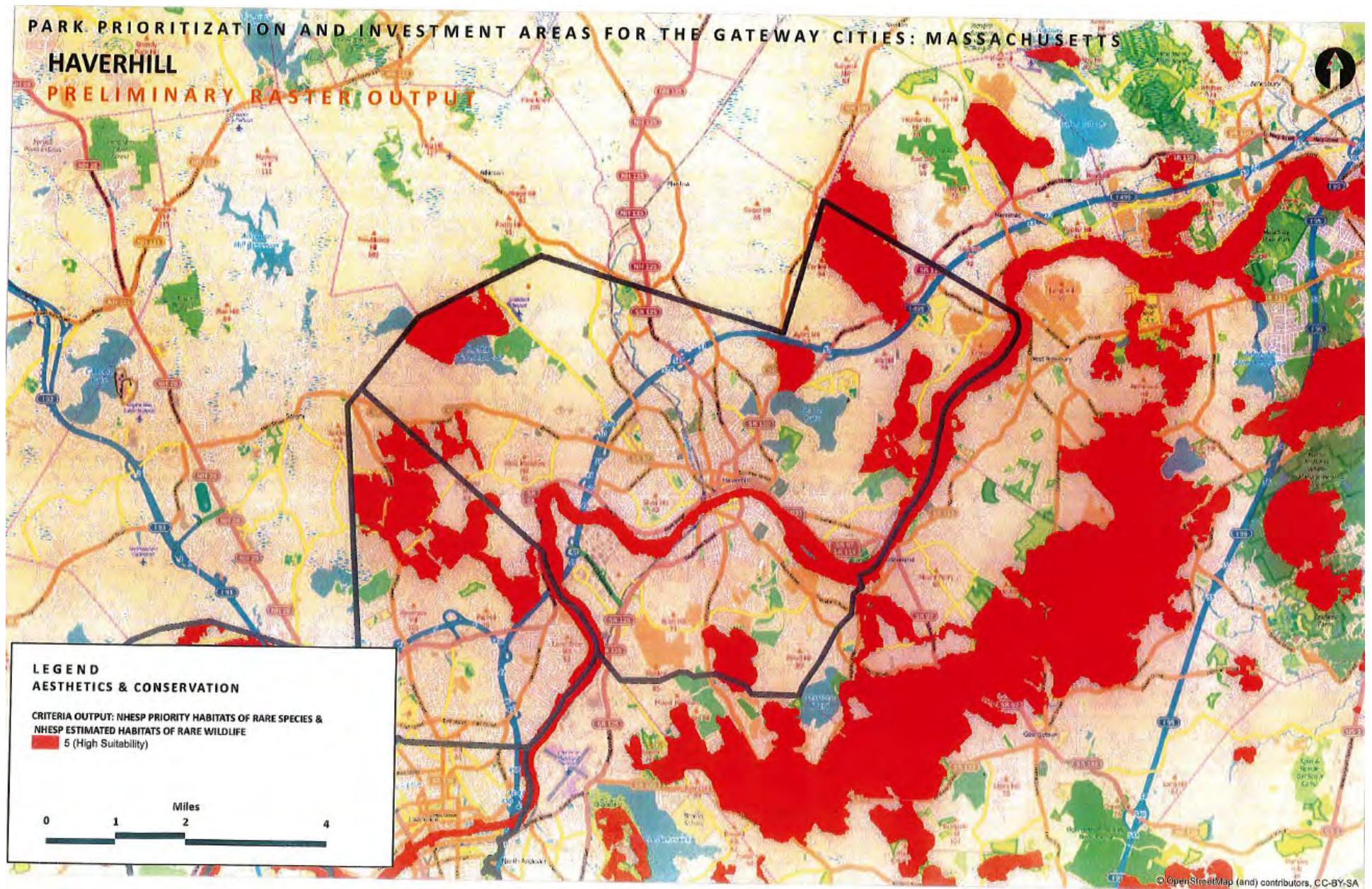


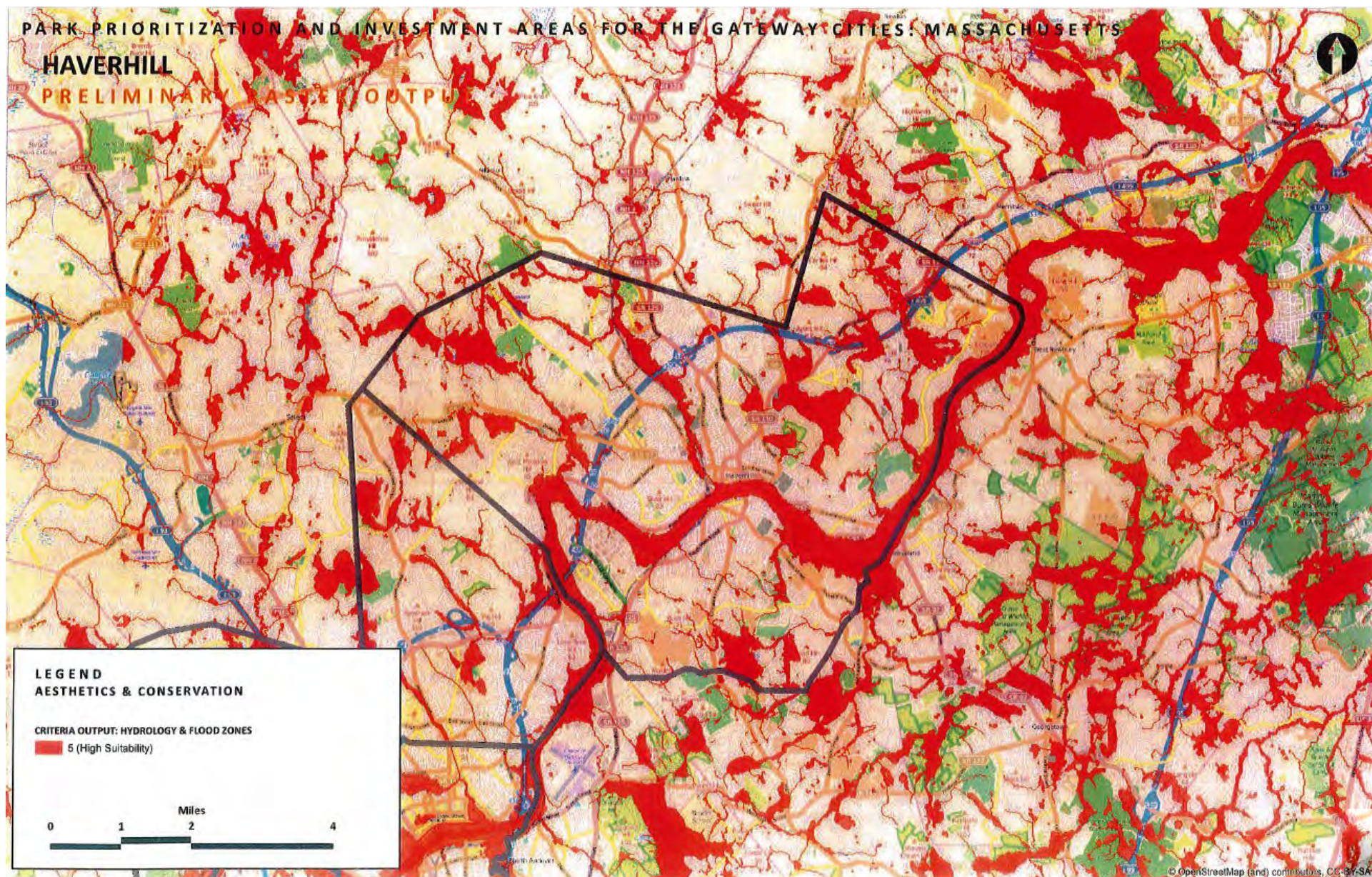


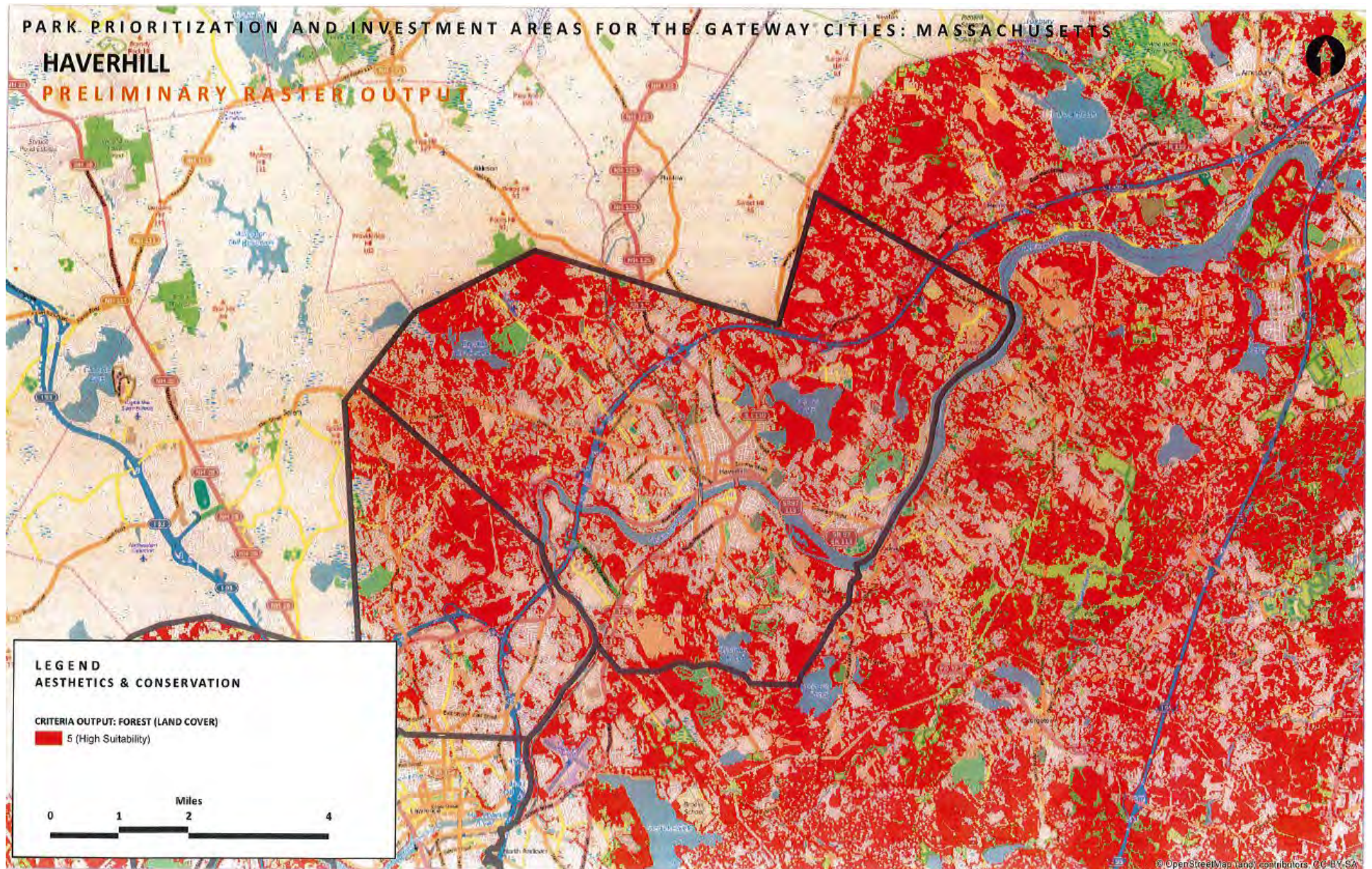












APPENDIX D. AMERICANS WITH DISABILITIES ACT SELF EVALUATION, 2025

Prepared by Northeast Independent Living Program, Inc.

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
1. 12th Avenue Playground, Twelfth Avenue, Haverhill MA 01830					
12th Avenue Playground	1. The goal is to install one van accessible parking space on the street, near the entry to the park. This is our best recommendation for the site as there is no designated parking lot.	As per the ADA Section 4.6.4: “One in every eight accessible spaces, but not less than one, shall be van accessible.” As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage”. Other applicable regulations: ADA Regulations: 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	"Van accessible" sign \$20, Gallon of heavy-duty asphalt cover paint \$200, Metal pole \$180, 5 hours of labor \$700, Total \$1200	1/1/2026
	2. The goal is to add bark mulch to the toddlers play area.	Massachusetts AAB Regulation 2.6: "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 10 cubic yards of mulch needed (\$3210), 6 hr. labor \$840, Total \$4050	1/1/2026
	3. The goal is to install new lighting, as there is inadequate lighting provided to the park.	ADA Section 404.3 : 2010 Standards, the ADA specifies illumination rules for areas such as walkways, parking lots, and restrooms to ensure that people with disabilities have safe and accessible access. Some of the important ADA lighting criteria are as follows: lighting should be bright enough to illuminate walkways, stairs, and ramps while not being so bright that it causes glare.	ADA Coordinator	Two 8 foot posts \$400 (\$200 each), light fixtures \$1800 (\$900 each), 4 hr. labor \$560, Total \$2760	1/1/2028
	4. The goal is to provide an accessible picnic table at the 12th Avenue Playground.	ADA 2010 Standards; Chapter 10, Section 1019 "outdoor developed areas" : "ADA picnic table regulations require the table surface to be between 28 and 24 inches high..."	ADA Coordinator	Table cost \$450, labor \$420, Total \$870	1/1/2026
2. 16th Avenue Fire Station, 13 Sixteenth Avenue, Haverhill MA 01830					
16th Avenue Fire Station	1. The goal is to add accessible parking space with adequate signage. Currently, there are no accessible spaces in the parking lot.	While we recognize that the AAB only requires accessible parking spaces for parking lots that have more than fifteen spaces, the ADA 2010 Regulations (federal level) recommend at least one accessible parking lot for any parking lot. In section 208 of the 2010 ADA Standards, a table shows the recommended minimums for accessible parking. This table states for parking lots that are between 1 and 25 spaces, the minimum is one.	ADA Coordinator	Standard accessible sign \$40, 1 hr. labor \$140, metal pole \$180; Total \$360.00	1/1/2026
	2. The goal is to install one new braille raised-letter sign on the pull side of the door of the: main entrance, restrooms, storage room, Fire Chief office, watch office. This would effectively allow users with visual impairments to further understand where they are in the building.	The ADA regulation number for braille and raised letter signs is 703 of the 2010 ADA Standards for Accessible Design. Specifically, section 703.2 covers raised characters and section 703.3 covers Braille. These sections detail the requirements for tactile characters and Braille on signs identifying permanent rooms and spaces like restrooms.	ADA Coordinator	Sign \$40, 1 hr. labor \$140, Total \$180	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	3. The goal is to install knurled door handles on the storage closet and other areas that are not open to the public.	AAB Section 26.11.4 states “All Doors opening into hazardous areas shall have hardware, which is knurled or roughened.”	ADA Coordinator	Two options : 1. Install a new door handle \$95.00, or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 1 hour of labor (\$140) are needed to complete this task. Total \$140-235	1/1/2027
3. American Legion Field / Clement Farm, 1314 North Main Street, Route 121, Haverhill MA 01830					
American Legion Field / Clement Farm	1. The goal at the American Legion Field is to resolve several issues with the accessible parking spaces, on the field side of the property. Additional access aisles and a new van space and sign are needed. There are four supposed accessible spaces that are significantly in violation by not having any type of access aisle whatsoever along with missing and improper sign post installation.	Massachusetts 521 CMR, Architectural Access Board, regulations require a minimum of one accessible spot for every 25 parking spaces. There are less than 100 spaces within the totality of the parking lot. Access aisles are needed, as per 23.4.6. Permanently installed signage posts are needed for each accessible space, as per 23.6. At least one van accessible space, with an extended eight foot access aisle, shall be present closest to the entrance of the American Legion Building, as per section 23.4.7.	ADA Coordinator	Signs \$160 (\$40 each, four needed), van accessible sign \$20 (one needed), asphalt paint \$200, 6 hr. labor \$840, Total \$1220	1/1/2027
	2. The goal is to install a hard packed surface with the installation of striping and signage to create one or two accessible parking spaces at Clement Farm. At a minimum, one must be van accessible and include an eight foot access aisle and van signage.	ADA 2010 Standards, section 206.2.1, site arrival points. At least one accessible route shall be provided within the site from accessible parking spaces to the building or venue that exists.	ADA Coordinator	20 cubic feet of crushed pea stones \$800, 5 hr. labor \$700, Total \$1500	1/1/2028
	3. The goal is to install a concrete, firm, stable, hard packed surface to the entrance to the American Legion Field, towards the disc golf side / Clement Farm side.	ADA 2010 Standards, section 402 and 403, requiring accessible walking surfaces.	ADA Coordinator	Asphalt (30 feet) \$1200, including labor -- Total \$1,200	1/1/2028
	4. The goal is to make the stage in the back of American Legion building accessible by adding an eight foot ramp that does not exceed slope requirements.	ADA 1991 Standards, section 4.33.5, require an accessible route to connect the accessible seating and the stage, as well as other ancillary spaces used by performers.	ADA Coordinator	Handrails and materials to construct ramp \$2900, 7 hr. labor \$980, Total \$3880	1/1/2030

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
4. Bartlett School, 551 Washington Street, Haverhill MA 01832					
Bartlett School	1. The goal is to install one eight foot access aisle including diagonally striped, high-contrast lines. This would successfully create a van accessible parking space, which is necessary. We also recommend the purchase and installation of one “van accessible” sign to comply with the minimum van accessible parking space requirements.	As per the ADA Section 4.6.4: “One in every eight accessible spaces, but not less than one, shall be van accessible.” As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage" . Other applicable regulations : ADA Regulations : 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	"Van accessible" sign \$20, Gallon of heavy duty asphalt cover paint \$200, Metal pole \$180, 5 hours Labor \$700, Total \$1200	1/1/2026
	2. The goal is to install one van accessible parking space in the parking, adjacent to the main accessible entrance.	ADAAG, Section 4.1.2 (7) requires that inaccessible entrances need to have directional signage to indicate the route to the nearest accessible entrance.	ADA Coordinator	Directional sign \$40, 1 hr. labor \$140, Total \$180	1/1/2026
	3. The goal is to replace the several round door knobs found throughout the school.	The ADA Access Guidelines recommends that "operating mechanisms shall be operable with a closed fist and not require tight grasping..."	ADA Coordinator	Estimate is \$95.00 for each paddle type door handle plus one hour (\$140.00) labor required for each door handle.	1/1/2028
	4. The goal is to install Paddle type ADA accessible sink faucets. The current sink faucets are not accessible currently in the boys and girls restrooms.	The ADA Access Guidelines recommends that sink faucets ought to have lever operated, or push type touch type or electronically controlled mechanism." "If restrooms are provided then one at each location shall be accessible."	ADA Coordinator	The Cost estimate included \$250 for two paddle type sink faucets plus two hours labor (\$280.00)	1/1/2029
	5. Accessible restroom near cafe does not have a raised letter Braille sign mounted on the pull side of the door.	The ADA Access Guidelines require raised letter/Braille signs to be mounted on the pull side of the door at th height of 60 inches to centerline above the finish floor.	ADA Coordinator	The sign is approximately \$85.00 each plus two hours (4280) cost for labor to install properly	1/1/2026
	6. The goal is to install multiple knurled door handles (or simply use a file to retrofit current door hardware) in order to ensure that students are not accessing hazardous areas or other areas that are not designated for student use.	AAB Section 26.11.4 states “All Doors opening into hazardous areas shall have hardware, which is knurled or roughened.”	ADA Coordinator	Two options : 1. Install new door handles \$95.00 each (5), or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 4 hours of labor (\$560) are needed to complete this task. Total \$560-\$1035.	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
5. Bradford Fire Station, 486 South Main Street, Route 125 & Laurel Avenue, Haverhill MA 01835					
Bradford Fire Station	1. The goal is to repair the two cement cracks in the front of the main bays. They both exceed 3/4" and shall be smoothened out to create a level surface.	Massachusetts AAB Section 2.6: "Accessible features must be maintained as best as possible."	ADA Coordinator	Asphalt: \$355, 1 hour labor \$140, Total \$495	1/1/2026
	2. The goal is to install a paddle-type door handle on the existing restroom door.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Door handle \$95, 1 hour of labor \$140, Total \$235	2/1/2026
	3. The goal is to install one new braille raised-letter "Employee Only" sign on the pull side of the main door. This would effectively allow users with visual impairments to further understand where they are in the building.	The ADA regulation number for braille and raised letter restroom signs is 703 of the 2010 ADA Standards for Accessible Design. Specifically, section 703.2 covers raised characters and section 703.3 covers Braille. These sections detail the requirements for tactile characters and Braille on signs identifying permanent rooms and spaces like restrooms.	ADA Coordinator	Sign \$40, 1 hr. labor \$140, Total \$180	2/1/2026
6. Bradford Elementary School, 118 Montvale Street, Haverhill MA 01835					
Bradford Elementary School	1. The goal is to install a minimum of one van accessible, eight foot, access aisle and one van accessible sign in the parking lot. Currently, there are no van accessible spaces.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage" . Other applicable regulations : ADA Regulations : 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	"Van accessible" sign \$20, Gallon of heavy duty asphalt cover paint \$200, Metal pole \$180, 5 hours Labor \$700, Total \$1200	1/1/2026
	2. The goal is to install pipe insulation underneath the sinks in various restrooms. Particularly, the second floor boy's bathroom has multiple sinks that are missing insulation.	ADA 2010 Standards, section 606.5 : exposed pipes should be insulated and protected from contact.	ADA Coordinator	Four sinks need the following : Drain insulation \$20 each, Hot pipe installation \$20 each (\$160 total for all four), 1 hour labor \$140, Total \$300	1/1/2029
	3. The goal is to create an accessible seating area in the gym during large school events. We would recommend designating a custodian to set up between four and six chairs along the sidewall of the gym and have adequate paper signage designating the area as an accessible seating area. The bleachers do not have an accessible pull-out	The primary ADA regulation numbers for accessible bleachers are found in the 2010 ADA Standards for Accessible Design, specifically Section 221 (Assembly Area) and Section 802 (Assembly Areas). These sections address the requirements for wheelchair spaces, companion seating, and accessible routes within assembly areas like bleachers.	ADA Coordinator	No cost. Simply use chairs which can be found inside of the school and use some of the paper access symbols that NILP provided to display an accessible seating area.	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	4. The goal is to repair the cracks along the walkway that is between the playground and the back of the school building. Currently, there are a few significant holes and cracks in the sidewalk that shall be repaired to create a stable and level surface.	ADA 2010 Standards, Section 402, "accessible routes", and Section 403, "walking surfaces".	ADA Coordinator	Asphalt sealant \$900, 3 hr. labor \$420, Total \$1320	1/1/2026
	5. The goal is to install multiple knurled door handles (or simply use a file to retrofit current door hardware) in order to ensure that students are not accessing hazardous areas or other areas that are not designated for student use.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Two options : 1. Install new door handles \$95.00 each (5), or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 4 hours of labor (\$560) are needed to complete this task. Total \$560-\$1035.	1/1/2027
	6. The goal is to add crushed pea stone to the walkway that runs from Hilldale Avenue to access the playground (adjacent to restroom)	ADA Section 206.2.1 : site arrival points : "at least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building."	ADA Coordinator	20 cubic feet of crushed pea stones \$800, 5 hr. labor \$700, Total \$1500	2/1/2028
	7. The goal is to install a minimum of one accessible lock in every restroom. Some restrooms already satisfy this recommendation; however, there are a few that don't have hardware that allows for the ability to use the handle with a closed fist.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	6 locks (\$55 each, total \$330), 3 hr. labor \$420 , Total \$750	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
7. Caleb Dustin Hunking School and Playfield, 480 South Main Street, Route 125, Haverhill MA 08135					
Caleb Dustin Hunking Elementary / Middle School & Playfield	1. The goal is to install signage for both accessible parking spaces in the rear of the property (near the playground). Currently, the parking spaces are missing any type of above ground signage. There is one above ground sign also missing in the front parking lot of the school. Lastly, one van accessible sign is needed for one of the parking spaces that includes an eight foot access aisle.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use"	ADA Coordinator	Signs \$120 (\$40 each), van accessible sign (\$20), 3 metal poles \$540 (\$180 each), 2 hr. labor \$280, Total \$940	1/1/2026
	2. The goal is to install one exit sign above the exit door from the library to the outside exit door. This is for safety for emergency access.	As recommended in ADAAG, 2010 standards, Chapter 7: section 216 "Signs": Doors shall be equipped with signage visible from either side of the door, instructing the user as to the operation and function of the door. The signs shall be mounted 50" +/- 12" (1270mm +/- 305mm) from the floor to the center line of the sign. The letters shall be 5/8 inches (16mm) high minimum.	ADA Coordinator	Standard exit sign \$15, Total \$15	1/1/2026
	3. The goal is to install knurled door handles on all custodial closets and other areas that are not open to students.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Two options : 1. Install new door handles \$95.00 each (8), or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 4 hours of labor (\$560) are needed to complete this task. Total \$560-\$1,320.	1/1/2027
	4. The goal is to permanently remove all items from the grab bars in the nurse's office restroom. Grab bars are used for consumers to grab onto when utilizing the restroom and transfer positions.	Massachusetts AAB Section 2.6: "Accessible features must be maintained as best as possible."	ADA Coordinator	No cost; simply remove products from grab bars and find a new location for the items.	ASAP, 1/1/2026
	5. The goal is to insulate the piping underneath the sink in the restrooms.	ADA 2010 Standards, section 606.5 : exposed pipes should be insulated and protected from contact.	ADA Coordinator	Two sinks need the following : Drain insulation \$20 each, Hot pipe installation \$20 each (\$80 total for both sinks), 1 hour labor \$140, Total \$220	1/1/2029

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	6. The goal is to correct the broken/inaccessible locks on both of the stall doors in the restrooms.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	4 locks (\$55 each) \$220, 1 hr. labor \$140 , Total \$360	1/1/2027
	7. The goal is to bevel the entryway to the bath house from the waterfront seating area. The slope significantly exceeds the maximum requirement of 2% at a current 9% slope.	As per ADA 2010 Standards, section 404.2.5: "the height of thresholds is limited to one half inch, the edge must be beveled 1:2 maximum above a height of one quarter inch. A maximum height of 3/4 inches is permitted for existing thresholds if they have a beveled edge on each side with a slope not steeper than 1:2"	ADA Coordinator	2 hr. labor \$280, thin wood & supplies \$400, Total \$680	1/1/2026
8. Cashman's Field, 168 Hildale Avenue, Haverhill MA 01832					
Cashman's Field	1. The goal is to install one van accessible parking space along Hildale Avenue to serve the field. Diagonal stripes for a van access aisle are needed as well. We understand there is no designated parking lot for this site and therefore there is no specific regulation for any type of on-street parking. This recommendation is based on the justified principle of trying to do what is able to be done considering all circumstances and in line with the goal of trying to ensure all members of the community are able to utilize the park to its fullest capacity.	521 CMR Section 23.6, ADA Section 4.6.4 : one in every eight, but not less than one shall be van accessible.	ADA Coordinator	Van sign \$20, metal pole \$180, paint for access aisle \$200, 4 hr. labor \$560, Total \$860	1/1/2026
	2. The goal is to install a directional wayfinding sign at the non accessible entrance of the park.	ADAAG, Section 4.1.2 (7) requires that inaccessible entrances need to have directional signage to indicate the route to the nearest accessible entrance.	ADA Coordinator	Directional sign \$40, 1 hr. labor \$140, Total \$180	1/1/2026
	3. The goal is to install new lighting, as there is inadequate lighting provided to the park.	ADA Section 404.3 : 2010 Standards, the ADA specifies illumination rules for areas such as walkways, parking lots, and restrooms to ensure that people with disabilities have safe and accessible access. Some of the important ADA lighting criteria are as follows: lighting should be bright enough to illuminate walkways, stairs, and ramps while not being so bright that it causes glare.	ADA Coordinator	Two 8 foot posts \$400 (\$200 each), light fixtures \$1800 (\$900 each), 4 hr. labor \$560, Total \$2760	2/1/2028
	4. The goal is to install two handrails inside the interior of the restroom beside the toilet (side and back).	Massachusetts AAB Regulations, 521 CMR Section 30.8, "Grab Bars". For the standard accessible toilet stall shall have two grab bars 42 inches long, one on the wall in back of the water closet and one on the side wall closest to the water closet.	ADA Coordinator	Grab bars \$96 (\$48 each), 2 hr. labor \$280, Total \$376	2/1/2028

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	5. The goal is to add bark mulch to the toddlers play area.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 10 cubic yards of mulch needed (\$3210), 6 hr. labor \$840, Total \$4050	2/1/2028
	6. The goal is to install more accessible play equipment on the playground (no swings are needed at this site).	ADA AG Section 206.2.17 (2010 Standards): at least fifty percent of elevated play equipment must be on an accessible route.	ADA Coordinator	Researching accessible play equipment, we recommend \$2500 for one new accessible venue. See self evaluation for example.	2/1/2028
	7. The goal is to add crushed pea stone to the walkway that runs from Hilldale Avenue to access the playground (adjacent to restroom)	ADA Section 206.2.1 : site arrival points : "at least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building."	ADA Coordinator	20 cubic feet of crushed pea stones \$800, 5 hr. labor \$700, Total \$1500	2/1/2028
9. Fox Field					
Fox Field	The recommended goal is to add an on street "Van Accessible parking space" The ground stripes have worn out with wear and tear.	The ADA Access Guidelines request there be one Van Accessible parking space provided with an 8 foot access aisle, and ground markings, etc.	ADA Coordinator	Painting the diagonal stripes, installing the sign above round on a pole The expected cost would be approximately \$460.00 and the sign \$95.	3/1/2026
	The ADA Team goal is to add lighting to the field to the field.	We recommend exploring adding two more lamps to the park to better illuminate walkways, etc.	ADA Coordinator	We would anticipate approximately Two hours (\$280.00) labor plus lights and materials = total estimate of \$1,3800.00	3/1/2027
10. Gateway Academy, 415 Primrose Street, Haverhill MA 01830					
Gateway Academy	1. The goal is to install paddle-type door handles for doors that still have round knobs. We noted that many of the closets and classrooms have round knobs that are unable to be utilized using a closed fist. We recommend a phased plan to replace all of the round door knobs with paddle-type door handles over a five year period.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Door knobs (36 at \$95 each) \$3420, total of 12 hours of labor \$1680, Total \$5100	1/1/2031
	2. The goal is to add one additional accessible parking space in the parking lot, with an access aisle adjacent to the parking space.	Massachusetts AAB Regulations 521 CMR : 23.2.1 : This section is a chart of the number of accessible spaces required in comparison to total number of spaces throughout the parking lot. The Gateway Academy parking lot has a total of roughly fifty spaces and therefore necessitates 2 accessible parking spaces.	ADA Coordinator	Asphalt paint \$200 gallon, 2 hour labor \$280, one sign \$40, one metal pole \$180, associated hardware \$20, Total \$720	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	3. The goal is to repair the current accessible parking space to include high contrast striping and signage; signage is currently missing and paint striping is barely legible.	Massachusetts AAB 521 CMR Section 23.6.1 "A sign shall be located at the head of each space and no more than ten feet (10' = 3048mm) away, and at accessible passenger loading zones and may also include wording identifying its use." Massachusetts AAB 521 CMR Section 23.4.5 "Delineation: Accessible spaces shall be marked by high contrast painted lines or other high contrast delineation." Massachusetts AAB 521 CMR Section 23.6.3 "Van accessible spaces shall includes the words: 'Van-Accessible'." (Related to 23.6 SIGNAGE)	ADA Coordinator	Asphalt paint \$200 gallon, 2 hour labor \$280, one sign \$40, one metal pole \$180, van sign \$20, Total \$720	1/1/2026
	4. The goal is to bevel the school walkway from the asphalt onto the concrete, where there is a "lip". The slope significantly exceeds the maximum requirement of 2% at a current 11% slope.	As per ADA 2010 Standards, section 404.2.5: "the height of thresholds is limited to one half inch, the edge must be beveled 1:2 maximum above a height of one quarter inch. A maximum height of 3/4 inches is permitted for existing thresholds if they have a beveled edge on each side with a slope not steeper than 1:2"	ADA Coordinator	2 hr. labor \$280, thin wood & supplies \$400, Total \$680	1/1/2026
	5. The goal is to resurface the entirety of the sidewalk, which is cracked and broken, that runs along the back side of the school adjacent to 12th Avenue.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Estimate of 120 feet of sidewalk from the school out to the rear side modulars : \$20 per square foot (\$13 per square foot of asphalt, \$7 labor for every foot), Total \$2400	1/1/2028
	6. The goal is to install evacuation directions in every classroom. Currently, many classrooms and other rooms are missing directions which should designate the intended emergency exit route in the case of a fire or other emergency.	The ADA, 2010 Standards, specifically Section 703.5 specifies Evacuation signage, as well as visual characters, including those on evacuation signs, and their required characteristics for visibility and readability.	ADA Coordinator	3 hr. clerical labor \$210, cost of paper and ink \$30 total, Total \$240	1/1/2026
11. Golden Hill Elementary School, 140 Boardman Street, Haverhill MA 01830					
Golden Hill Elementary School	1. The goal is to install evacuation directions in every classroom. Currently, many classrooms and other rooms are missing directions which should designate the intended emergency exit route in the case of a fire or other emergency.	The ADA, 2010 Standards, specifically Section 703.5 specifies Evacuation signage, as well as visual characters, including those on evacuation signs, and their required characteristics for visibility and readability.	ADA Coordinator	3 hr. clerical labor \$210, cost of paper and ink \$30 total, Total \$240	1/1/2026
	2. The goal is to make the playground entryway accessible. Currently, there are two inhibiting factors leading to potential wheelchair users being unable to enter the back playground. A significant amount of bark mulch is needed to effectively create an even surface. Simultaneously, the cracked pavement surrounding the entrance is sloped significantly greater than 2%.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 3 cubic yards of mulch needed (\$963), 2 hr. labor \$280, Total \$1243	1/1/2027
	3. The goal is to install a new toilet paper holder. In Room 101, the restroom is missing a toilet paper holder. It would be beneficial to have the holder mounted at a reasonable height in which a wheelchair user would be able to reach it when utilizing the toilet room.	ADA 2010 Standards, "the outlet of a toilet paper dispenser must be within a range of 15 inches to 48 inches above the finished floor. The dispenser should comply with section 309.4 and have a clearance of 1.5 inches below the grab bar"	ADA Coordinator	Toilet paper holder \$40, 1 hr. labor \$140, Total \$180	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	4. The goal is to create an extended aisle in the kitchen of the cafeteria to ensure a minimum of three feet in between the wall and the serving counter. Currently, the three feet minimum required for use by a wheelchair user has not been met and there is only thirty inches in between the serving counter and the wall.	The primary ADA regulation number for service counters in dining rooms is 904 Check-Out Aisles and Sales and Service Counters. Specifically, within 904, 904.4 addresses the requirements for the accessible portion of the counter. This section outlines that an accessible portion of the counter must be provided, with a specific length and height, and requires a clear floor space for access according to the U.S. Access Board (. gov).	ADA Coordinator	No cost; simply re-position the serving counter, which is on wheels.	ASAP
	5. The goal is to install a minimum of one van accessible sign in the parking lot. The minimum number of van accessible spaces and signage must be 1 in every eight spaces, with a minimum of at least one.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	Sign \$20, 1 hr. labor \$140, Total \$160	1/1/2026
	6. The goal is to install one new braille raised-letter sign on the pull side of the door of the Nurse's Office. This would effectively allow users with visual impairments to further understand where they are in the building.	The ADA regulation number for braille and raised letter restroom signs is 703 of the 2010 ADA Standards for Accessible Design. Specifically, section 703.2 covers raised characters and section 703.3 covers Braille. These sections detail the requirements for tactile characters and Braille on signs identifying permanent rooms and spaces like restrooms.	ADA Coordinator	Sign \$40, 1 hr. labor \$140, Total \$180	1/1/2027
	7. The goal is to manually move various chairs, desks, and other furniture in the Nurse's Office to effectively create a minimum of three feet clear path of travel. Currently, a wheelchair user would not be able to get through safely or be able to utilize the restroom.	30.5 Clear Floor Space: An unobstructed turning space complying with 521 CMR 6.3, Wheelchair Turning Space shall be provided within an accessible toilet room. The clear floor space at fixtures and controls, the accessible route.	ADA Coordinator	1 hr. labor to relocate chairs and other materials that are making the entire office inaccessible to wheelchair users. Total \$140.	ASAP, 9/1/25

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
12. Greenleaf Academy, 58 Chadwick Street, Haverhill MA 01835					
Greenleaf Academy	1. The goal is to install signage for the current accessible parking spot in the school parking lot. Currently, there is no signage.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use". As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	General accessible symbol sign \$40, one van accessible sign \$20, 1 hour labor \$140, metal pole \$180, Total \$380	1/1/2026
	2. The goal is to add directional signs to the exterior of the building at inaccessible door entrances. The signs should include arrows that point in the direction of the ramp to access the school building.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Directional signs \$80, 1 hour labor \$140, Total \$220	1/1/2026
	3. The goal is to install yellow tape along the stairs that face the side of the building closest to South Elm Street. The stairs are steep and consist of different colored steps considering the large black step at the top of the stairs is directly onto the ramp platform. We recommend this in hopes of ensuring safety of persons using the staircase to access the school. While the initial thought process would be for the yellow tape to last in perpetuity, we also would recommend routinely checking and re-taping the step on a monthly basis to ensure safety in the color maintaining high contrast to ensure effective usefulness.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Reflective yellow tape \$60, 1 hour labor \$140, Total \$200	1/1/2027
	4. The goal is to install backlit emergency exit signage on all exit doors that lead from classrooms into the exterior of the building. Several of the main classrooms on the first floor do not include any type of exit signage to the nearest exterior exit within the classroom.	ADA 2010 Standards, section 4.1.6 : open areas should be illuminated to a level of not less than .5 lux at floor level. High risk task areas should be illuminated to a level of not less than 10% of the average of the normal lighting provided at that point.	ADA Coordinator	3 backlit emergency exit signs \$200 each, total of \$600, 3 hour labor \$420, Total \$1020	1/1/2028
	5. The goal is to replace damaged rubber caulking along the staircases in several locations. While the staircases are generally well maintained, they are very steep and therefore difficult to utilize for persons with mobility issues.	ADA 2010 Standards, section 210: Interior and exterior stairs that are part of a required means of egress must meet the Standards. Compliance is required for all stairs on required egress routes, including those comprised of a single rise. The Standards are to comply with "Treads and Risers" (504.2 and 504.3) : All steps on a flight must have uniform riser heights within a range of 4" - 7" and uniform tread depths that are 11" min. Open risers are prohibited. Tread surfaces must comply with requirements for ground and floor surfaces and cannot have changes in level other than slopes not steeper than 1:48. Treads and landings subject to wet conditions must be designed to prevent the accumulation of water.	ADA Coordinator	Replace rubber surface on five steps where it has deteriorated, \$140 each for a total of \$700, 2 hour of labor \$280, Total \$980	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	6. The goal is to install one new railing alongside the staircase that leads into the school building.	Massachusetts AAB Regulation 24.5.2 Heights: Handrails shall be provided in pairs, one at a height between 34 inches and 38 inches (34" - 38" = 864mm - 965mm), and a lower one at a height between 18 and 20 inches (18" - 20" = 457mm - 508mm), measured vertically from the surface of the ramp to top of handrail.	ADA Coordinator	Each handrail section, 2 needed, \$680, 4 hour labor \$560, Total \$1240	1/1/2027
	7. The goal is to install a new tactile warning at the entryway to the steps of the basement.	ADA 2010 Standards, Section 705, requirements for detectable warnings: Standards issued under the Americans with Disabilities Act include requirements for detectable warnings, as do similar standards issued under the Architectural Barriers Act (ABA) for federally funded facilities. Specifications in the ADA Standards and ABA Standards address spacing, height, and diameter of truncated domes to ensure a distinctive yet uniform texture to the warning surface. The ADA also requires that detectable warning surfaces contrast visually with adjacent walking surfaces either light-on-dark, or dark-on-light.	ADA Coordinator	Tactile warning with domes for the ground, \$309, 1 hour labor \$140, Total \$449	1/1/2027
13. Haverhill Cemetery, 365 Hilldale Avenue, Haverhill MA 01830					
Haverhill Cemetery	1. The goal is to fill the numerous cracks throughout the pavement surface of the entirety of the driveway of the Haverhill Cemetery and the on street parking available along Hilldale Avenue.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Asphalt and crack fillers \$1455, 3 hours of labor \$420, Total \$1875	12/1/2027
	2. The goal is to install accessible faucet hardware on all four of the existing water faucets that exist throughout the cemetery.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Faucet replacement \$288 (\$72 each, four needed), 3 hours of labor \$420, Total \$708	3/1/2028
	3. The goal is to install one accessible parking space and an access aisle on the street, closest to the entry to the cemetery.	While we recognize that the AAB only requires accessible parking spaces for parking lots that have more than fifteen spaces, the ADA 2010 Regulations (federal level) recommend at least one accessible parking lot for any parking area. In section 208 of the 2010 ADA Standards, a table shows the recommended minimums for accessible parking. This table states for parking lots that are between 1 and 25 spaces, the minimum is one.	ADA Coordinator	Standard accessible sign \$40, 1 hr. labor \$140, metal pole \$180; Total \$360.00	1/1/2026
14. Haverhill Citizens Center, 10 Welcome Street, Haverhill MA 01830					
Haverhill Citizens Center	1. The goal is to add one "van accessible" parking sign. Currently, there are no van accessible spaces throughout the lot.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	"Van accessible" Sign \$20, 1 hr. labor \$140, metal pole \$180; Total \$340.00	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	2. The goal is to re-pave the parking area to repair the cracks and create a flat, stable surface.	Massachusetts AAB Section 23.3.1, "Location: Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel to an accessible entrance." The parking area also appropriately should provide handicapped parking access aisles, as required by the State of Massachusetts, in Section 23.4.6 (a) Access aisles. "Parking access aisles shall be part of an access route to the building entrance." Also, Mass AAB, Section 23.3.1 location, requires "Accessible parking spaces serving a particular building shall be provided."	ADA Coordinator	Asphalt 40" x 20" (which would include three parking spaces 8 feet each, a five foot access aisle to be shared by two spaces, and one access aisle of 8 feet to achieve one van space), Total \$5085.00	1/1/2026
	3. The goal is to paint diagonal stripes for the new "van accessible" parking space created. The current access aisle needs to be expanded from 5 feet to 8 feet to achieve van accessibility. It is also necessary to re-stripe the parking spaces to achieve high contrast lines, which are fading away and are difficult to delineate.	ADA Regulations : 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	\$200.00 gallon of heavy duty asphalt cover paint + 2 hour Labor total \$280.00, Total \$480.00	1/1/2026
	4. The goal is to create lower hand rails for the walkway from the handicapped parking area to access the building. Currently, the hand rails exceed the maximum dimensions as cited in the Massachusetts AAB regulations.	Massachusetts AAB Regulation 24.5.2 Heights: Handrails shall be provided in pairs, one at a height between 34 inches and 38 inches (34" - 38" = 864mm - 965mm), and a lower one at a height between 18 and 20 inches (18" - 20" = 457mm - 508mm), measured vertically from the surface of the ramp to top of handrail.	ADA Coordinator	Pipe railing : \$800 (2 sections of 8 foot pipe railing, \$400 each) + 4 hours Labor \$560 , Total \$1360	1/1/2027
	5. The goal is to add directional wayfinding signs to find accessible restrooms from the third floor, directing to the second floor which has accessible restrooms.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Directional signs \$80, 1 hour Labor \$140, Total \$220	1/1/2026
	6. The elevator "Certificate for Use" is out of date and does not meet the requirements as set forth in Chapter 143 General Laws.	General Court : Section 62A. The owner or person in control of a building in which an elevator is operated shall pay fees to be determined annually by the secretary of administration under the provisions of section three B of chapter seven for inspection and safety tests by an inspector assigned by the commissioner; provided, however, that said fees shall be set at a rate sufficient to meet the cost of the division of occupational licensure for providing said inspections and safety tests; and, provided further, that each city and town may annually set a reasonable fee, and may collect such fee, for elevator registration of each elevator within such city or town.	ADA Coordinator	Elevator renewal varies.	ASAP, 9/1/25
	7. The goal is to add paper cup dispensers to all water fountains that are not accessible.	ADA Regulations Section 4.15 Drinking Fountains and Water Coolers, 4.15.1 Minimum Number. <i>Drinking fountains or water coolers required to be accessible by 4.1 shall comply with 4.15.</i> 4.15.2 Spout Height. <i>Spout height should not exceed thirty six inches from the floor.</i>	ADA Coordinator	Dispensers \$100 (50 each, 2 needed), 2 hours Labor \$280 , Total \$380	1/1/2028

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
15. Haverhill City Hall, 4 Summer Street, Haverhill MA 01830					
Haverhill City Hall	1. The goal is to install paddle-type door handles for doors that still have round knobs, such as Room 104, the Asbestos & Lead Office, the City Clerk, Room 203, the gas meter room, restricted access room near ladies room, high school office and others.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Door knobs (8 at \$95 each) \$760, 1 hr. labor \$140 , Total \$900	1/1/2026
	2. The goal is to acquire one Evacu-Trac device to ensure that in the case of an emergency, a person in wheelchair would be able to be evacuated by fire personnel.	ADA : Section 2 - Disabilities and Evacuation Problems :Install phones with large button faces and numbers. Signs and emergency directions should be large print and in colors that do not preclude recognition by persons with color blindness. Install Braille imprints on all doors. Provide Braille or verbal emergency instructions for visually impaired employees and guests. Provide familiarization tours for the visually impaired. ...	ADA Coordinator	Total cost of device and installation is \$3195.	1/1/2027
	3. In the auditorium, add four additional designated accessible seating spaces with companion spot. We recommend these to be located at the following locations: two in the balcony, two on ground level. One in the front and one in the back for each floor. Signage should show the National Symbol of Accessibility. All accessible seating areas shall have one companion seat.	Courtesy of NILP: we will provide laminated symbols for your convenience.	ADA Coordinator	0	12/1/2025
	4. The goal is to add one accessible dining table to the cafeteria.	ADA Accessibility Guidelines, Section 4.32.4 Tops of Accessible Tables shall be 28-34 inches above the floor.	ADA Coordinator	Table cost \$450, delivery \$120, Total \$570	1/1/2026
	5. The goal is to acquire a new Assistive Listening Device for the auditorium.	ADA 2010 Standards : 219 and 706 Assistive Listening Systems Signs. Section 216.10 of the 2010 Standards requires each covered assembly area to provide signs at each auditorium to inform patrons that assistive listening systems are available. However, an exception to this requirement permits assembly areas that have ticket offices or ticket windows to display the required signs at the ticket window.	ADA Coordinator	Device \$500, 2 hr. labor \$280, Total \$780	1/1/2026
	6. The goal is to install an interior wheelchair lift, two stop, in the auditorium for the stage	ADA 2010 Standards; 216.4.3; signs are required by section 1003.2.13.6 of the International Building Code to provide directions to accessible means of egress shall comply with 703.5	ADA Coordinator	Device \$4,000, 6 hours labor \$840, Total \$4,840	Long term goal, 1/1/2028
	7. The goal is to provide an accessible picnic table in the front of the City Hall.	ADA 2010 Standards; Chapter 10, Section 1019 "outdoor developed areas" : "ADA picnic table regulations require the table surface to be between 28 and 24 inches high..."	ADA Coordinator	Table cost \$450, labor \$420, Total \$870	1/1/2027
	8. The goal is to repair the broken elevator call button.	ADA Accessibility Guidelines, Section 4.10 : Elevators. 4.10.3. Hall Call Buttons. Call buttons in elevator lobbies and halls shall be centered at 42 inches above the floor. Such call buttons shall have visual signals to indicate when each call is registered and when each is answered.	ADA Coordinator	Parts \$500, 2 hr. labor \$280, Total \$780	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	9. The goal is to install a sixteen foot V-shape ramp at the City Council Chambers. This would effectively allow a councilor with a disability to access the chambers.	Currently, the chamber is completely inaccessible as to where the councilors sit. In the circumstance that the city would elect a councilor whom had a disability, they would be unable to access the chambers. There is not a specific by law in regards to the chambers being accessible; however there are many regulations as to public buildings being accessible to the members of the community. Many of those provisions are displayed in other sections of the report.	ADA Coordinator	Materials (wood planks, 2x4, flooring, etc.) \$4,200, 6 hr. labor \$780, Total \$4980	Long term goal, 1/1/2028
16. Haverhill High School, 137 Monument Street, Haverhill MA 01832					
Haverhill High School	1. The goal is to install several knurled door handles throughout the school at entryways to hazardous areas.	AAB Section 26.11.4 states “All doors opening into hazardous areas shall have hardware, which is knurled or roughened.”	ADA Coordinator	Two options : 1. Install new door handles \$95.00 each (9), or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 5 hours of labor (\$700) are needed to complete this task. Total \$700-1555.	1/1/2028
	2. The goal is to install one accessible parking sign and one van sign in front of the new pickleball facility (property adjacent to North Broadway side of acreage). Currently, there is an adequate van accessible space that does not include any type of above ground signage.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use"	ADA Coordinator	Metal pole \$180, accessible parking sign \$40, van sign \$20, 1 hour labor \$140, Total \$380	1/1/2026
	3. The goal is to designate an accessible seating area and companion seating area at each venue throughout the school that holds large school/community events. These accessible areas would be appropriate for the auditorium and both gymnasiums.	Courtesy of NILP: we will provide laminated symbols for your convenience.	ADA Coordinator	No cost. Simply use chairs which can be found inside of the school and use some of the paper access symbols that NILP provided to display an accessible seating area.	1/1/2026
	4. The goal is to restripe all accessible parking spaces as the current paint throughout the accessible spaces are faded away.	Massachusetts Architectural Access Board 521 CMR Section 23.4.5 : Delineation : Accessible spaces shall be marked by high contrast lines or other high contrast delineation.	ADA Coordinator	Asphalt paint \$200, 3 hour labor \$420, Total \$620	1/1/2027
	5. The goal is to install directional wayfinding signage at all entrances that are not accessible. Currently, several entryways surrounding the receiving dock are inaccessible.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Directional signage \$240 (\$40 each, 6 needed), 2 hour labor \$280, Total \$520	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
17. Haverhill Park at the Citizens Center, Junction of Route 125 & Winter Street, Haverhill MA 01830					
Haverhill Park at the Citizens Center	1. The goal is to install new lights as there is inadequate lighting provided to the park outside of the Citizens Center.	ADA Section 404.3 : 2010 Standards, the ADA specifies illumination rules for areas such as walkways, parking lots, and restrooms to ensure that people with disabilities have safe and accessible access. Some of the important ADA lighting criteria are as follows: lighting should be bright enough to illuminate walkways, stairs, and ramps while not being so bright that it causes glare.	ADA Coordinator	Two 8 foot posts \$400 (\$200 each), light fixtures \$1800 (\$900 each), 4 hr. labor \$560, Total \$2760	2/1/2028
	2. The goal is add bark mulch to the toddlers playground tot lot area to bring back a higher level of accessibility.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 4 cubic yards of mulch needed (\$1284), 3 hr. labor \$420, Total \$1704	1/1/2027
18. Haverhill Police Station, 40 Bailey Boulevard, Haverhill MA 01830					
Haverhill Police Station	1. The goal is to install one van accessible sign for either of the current accessible parking spaces.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	Sign \$20, 1 hr. labor \$140, Total \$160	1/1/2027
	2. The goal is to install new grab bars inside the men's and women's restroom that are adjacent to the dispatch center. Currently, the restrooms do not have any grab bars on the back or side walls.	Massachusetts AAB Regulations, 521 CMR Section 30.8, "Grab Bars". For the standard accessible toilet stall shall have two grab bars 42 inches long, one on the wall in back of the water closet and one on the side wall closest to the water closet.	ADA Coordinator	Grab bars \$192 (\$48 each, 4 needed two for the men's room and two for the women's room), 3 hr. labor \$420, Total \$612	1/1/2027
	3. The goal is to install knurled door handles on all custodial closets, other areas that are not open to the public and or rooms that contain hazardous materials.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Door handles \$95 each, 3 doors total (\$285), 2 hr. labor \$280, Total \$565	1/1/2027
	4. The goal is to install a new tactile warning at the intersection of the sidewalk on Bailey Boulevard and the police station driveway. The current sidewalk does not include any tactile warning mechanism and the slope of the change in elevation onto the pavement includes a 6% change in elevation.	ADA 2010 Standards, Section 705, requirements for detectable warnings: Standards issued under the Americans with Disabilities Act include requirements for detectable warnings, as do similar standards issued under the Architectural Barriers Act (ABA) for federally funded facilities. Specifications in the ADA Standards and ABA Standards address spacing, height, and diameter of truncated domes to ensure a distinctive yet uniform texture to the warning surface. The ADA also requires that detectable warning surfaces contrast visually with adjacent walking surfaces either light-on-dark, or dark-on-light.	ADA Coordinator	Tactile warning with domes for the ground, \$309, 1 hour labor \$140, Total \$449	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
19. Haverhill Public Library, 99 Main Street, Haverhill MA 01830					
Haverhill Public Library	1. The goal is to install signage for the existing handicapped spaces throughout the parking lot, all of which are missing.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use"	ADA Coordinator	Signs \$160 (\$40 each, four needed), metal poles \$360 (\$180 each, two needed), 2 hrs. labor \$280 , Total \$800	11/1/2026
	2. The goal is to install at least one van accessible handicapped parking space, consisting of an eight foot access aisle to allow for van accessibility. Currently, none of the available accessible spots in the parking lot are van accessible. We would recommend adding a new van space inside the inlet directly in front of the library that is accessed through the driveway in the parking lot after the speed bump.	Massachusetts Architectural Access Board 521 CMR Section 23.2.2 indicates that "one in every eight accessible spaces, but not less than one, shall be van accessible". The AAB continues further on van spaces in Section 23.4.7 of 521 CMR stating that van accessible spaces shall have an access aisle of eight feet and that each of them must indicate signage reading "van accessible"	ADA Coordinator	Standard sign \$40 (one), separate van accessible sign \$13, striping of extended access aisle \$200, 3 hr. labor \$420, Total \$673	11/1/2026
	3. The goal is to remove the obstructive speed hump that blocks accessibility to the building from the parking lot.	Massachusetts Architectural Access Board 521 CMR "A flat level area that is stable, firm and slip resistant adjacent to the exit discharge in locations where the public way is further than 100 feet from the building"	ADA Coordinator	Excavation of speed hump \$1800, asphalt \$2200, 5 hrs. labor \$700, Total \$4700	1/1/2027
	4. The goal is to install adequate accessible pathways on the Summer Street side of the library entrance to allow greater access for wheelchair users. Currently, the way in which patrons of the library are able to access the Summer Street entrance are from numerous sets of stairs. On several occasions, wheelchairs users have needed to go around the entirety of the building to allow them to get inside.	ADA Access Guidelines, Department of Justice, Section 4.3 accessible route: "4.3.2 : Location. At least one accessible route of the site shall be provided from public transportation stops, accessible parking, loading zones, streets and sidewalks, to the accessible building entrance they serve".	ADA Coordinator	As per Haverhill ADA Grant, Total \$9,000-\$18,000	1/1/2026
	5. The goal is to remedy the noncompliant hand rails on the staircase outside that leads directly from the Summer Street side entrance to the lower parking lot (the main parking lot, accessible via Stage Street). Currently, the width in between the wall and the handrail is 3 inches. This far exceeds the guidelines for maximum 1.5 inches for the width between the hand rail and the wall.	ADA Access Regulations from the Department of Justice, section 4.26.2 "Size and spacing of hand rails": If handrails are mounted adjacent to a wall, the space between the wall shall be 1-1/2in (38 mm). Handrails may be located in a recess if the recess is a maximum of 3 in (75 mm) deep and extends at least 18 in (455 mm) above the top of the rail.	ADA Coordinator	(Means ADA Pricing Guide 2004, reflected to current costs and values) 4 sets of staircase railings, rust proof, each set approximately fifteen feet, Total \$1950 (includes labor)	1/1/2027
	6. The goal is to install directional wayfinding signage with the national symbol of accessibility. Signage should be shown directly at the location where the speed bump is in the parking lot and also directional signage at the Summer Street side showing the accessible route.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Signs \$200 (\$40 each), 2 hr. labor \$280, Total \$480	3/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	7. The goal is to replace one lock in one of the restrooms of the children's room at the Library. Currently, there are two restrooms in the children's department specifically. One of the restrooms has a compliant door lock for the stall, which is able to be used with a closed fist. The other restroom is lacking a stall lock that is able to be closed using a closed fist.	ADA Access Regulations from the Department of Justice, controls and dispensers, 4.22.7 "at least one of the equipment must be accessible".	ADA Coordinator	Lock \$55, 1 hr. labor \$140 , Total \$195	1/1/2026
	8. The goal is to address the hand rails on the main staircase in the library. Currently, at some portions of the stairwell, the hand rails are roughly six inches away from the wall. They shall not exceed 1.5 inches and need to be repaired or replaced. This is the same issue as indicated above in action item number six for the exterior staircase that connects the Summer Street entrance and the parking lot.	ADA Access Regulations from the Department of Justice, section 4.26.2 "Size and spacing of hand rails": If handrails are mounted adjacent to a wall, the space between the wall shall be 1-1/2in (38 mm). Handrails may be located in a recess if the recess is a maximum of 3 in (75 mm) deep and extends at least 18 in (455 mm) above the top of the rail.	ADA Coordinator	(Means ADA Pricing Guide 2004, reflected to current costs and values) 4 sets of staircase railings, rust proof, each set approximately fifteen feet, \$1950 (includes labors)	1/1/2027
	9. The elevator "Certificate for Use" is out of date and does not meet the requirements as set forth in Chapter 143 General Laws.	General Court : Section 62A. The owner or person in control of a building in which an elevator is operated shall pay fees to be determined annually by the secretary of administration under the provisions of section three B of chapter seven for inspection and safety tests by an inspector assigned by the commissioner; provided, however, that said fees shall be set at a rate sufficient to meet the cost of the division of occupational licensure for providing said inspections and safety tests; and, provided further, that each city and town may annually set a reasonable fee, and may collect such fee, for elevator registration of each elevator within such city or town.	ADA Coordinator	Elevator renewal varies.	ASAP, 9/1/25
20. Haverhill Public Works Department, 500 Primrose Street, Haverhill MA 01830					
Haverhill Public Works Department	1. The goal is to install new parking signage at the designated accessible parking space. There is currently no signage; while two are needed: both a standard handicapped symbol sign, as well as a van accessible sign.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	Signs \$60 (\$40 for standard sign, \$20 van accessible sign), 1 hr. labor \$140, Total \$200	1/1/2026
	2. The goal is to bevel the main entrance to the building at ground level to eliminate 3/4-inch lip. Entrance surface should be smooth, firm and non-slip.	As per ADA 2010 Standards, section 404.2.5: "the height of thresholds is limited to one half inch, the edge must be beveled 1:2 maximum above a height of one quarter inch. A maximum height of 3/4 inches is permitted for existing thresholds if they have a beveled edge on each side with a slope not steeper than 1:2"	ADA Coordinator	2 hr. labor \$280, thin wood & supplies \$400, Total \$680	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
21. Haverhill Water Works Division, 125 - 131 Amesbury Road, Route 110, Haverhill MA 01830					
Haverhill Water Works	1. The goal is to bevel the main entrance to the "1900" building at ground level to eliminate 3/4- inch lip. Entrance surface should be smooth, firm and non-slip.	As per ADA 2010 Standards, section 404.2.5: "the height of thresholds is limited to one half inch, the edge must be beveled 1:2 maximum above a height of one quarter inch. A maximum height of 3/4 inches is permitted for existing thresholds if they have a beveled edge on each side with a slope not steeper than 1:2"	ADA Coordinator	2 hr. labor \$280, Wood & supplies \$400, Total \$680	1/1/2027
	2. The goal is to move the currently in-accessible handicapped parking area from the top level of the "1900" building, to a location that is close to the front main entranceway, with the addition of a needed access aisle. Due to the pre-existing van accessible space at the top level of the parking area, this space in front of the "1900" building would not need to be van accessible and could just have a standard access aisle of five feet.	Massachusetts AAB Section 23.3.1, "Location: Accessible parking spaces serving a particular building shall be located on the shortest accessible route of travel to an accessible entrance." The parking area also appropriately should provide handicapped parking access aisles, as required by the State of Massachusetts, in Section 23.4.6 (a) Access aisles. "Parking access aisles shall be part of an access route to the building entrance." Also, Mass AAB, Section 23.3.1 location, requires "Accessible parking spaces serving a particular building shall be provided."	ADA Coordinator	Asphalt paint \$200, Sign \$40, metal pole (at least five feet in length from ground) \$180, 2 hr. labor \$280, Total \$700	1/1/2026
22. High Street Fire Station, 123 High Street, Haverhill MA 01830					
High Street Fire Station	1. The goal is to install one new braille raised-letter sign on the pull side of the door of the: main entrance, restrooms, storage room, Fire Chief office, watch office. This would effectively allow users with visual impairments to further understand where they are in the building.	The ADA regulation number for braille and raised letter restroom signs is 703 of the 2010 ADA Standards for Accessible Design. Specifically, section 703.2 covers raised characters and section 703.3 covers Braille. These sections detail the requirements for tactile characters and Braille on signs identifying permanent rooms and spaces like restrooms.	ADA Coordinator	Sign \$40, 1 hr. labor \$140, Total \$180	1/1/2027
23. Hill View Montessori Charter School, 75 Foundation Avenue, Haverhill MA 01835					
Hill View Montessori Charter School	1. The goal is to relocate the "van accessible" parking space in the parking lot to directly in front of the main entrance to the school. The current van accessible space is not level and is not located closest to the entryway. Due to the adequate van accessibility access area in the front of the school, the cost of completing this task is minimal. Simply take down the existing sign in its current location and put it up in front of an existing parking space that is adjacent to the van access aisle in the front of the school.	Massachusetts Architectural Access Board, 521 CMR, Section 23.2.3 : "Spaces required by the table in 521 CMR 23.2.1 need not be provided in a particular lot. They may be provided in a different location if equivalent or greater accessibility, in terms of distance from an accessible entrance, cost and convenience, is ensured." 521 CMR, Section 23.3.1 "Accessible parking spaces serving a particular building, facility, or temporary event shall be located on the shortest accessible route of travel from adjacent parking to an accessible entrance."	ADA Coordinator	3 hours of labor \$420, one new metal pole \$180, Total \$600	1/1/2028
	2. The goal is to install paddle-type door handles for doors that still have round knobs. We noted that many of the closets and classrooms have round knobs that are unable to be utilized using a closed fist. We recommend a phased plan to replace all of the round door knobs with paddle-type door handles over a five year period.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Door knobs (10 at \$95 each) \$950, 5 hr. labor \$700 , Total \$1650	1/1/2030

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	3. The goal is to install new grab bars inside the single restroom that is adjacent to Room 209. Currently, the restroom does not have any grab bars.	Massachusetts AAB Regulations, 521 CMR Section 30.8, "Grab Bars". For the standard accessible toilet stall shall have two grab bars 42 inches long, one on the wall in back of the water closet and one on the side wall closest to the water closet.	ADA Coordinator	Grab bars \$96 (\$48 each), 2 hr. labor \$280, Total \$376	1/1/2027
	4. The goal is to install directional wayfinding signage in front of the boys and girls restrooms on the first floor. Currently, those restrooms do not include an accessible stall in either the boys room or the girls room. The directional sign should have an arrow in the direction of the closest accessible restroom stall.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Directional signs \$80, 1 hour Labor \$140, Total \$220	1/1/2027
24. J. G. Whittier Middle School. 256 Concord Street, Haverhill MA 01830					
J.G. Whittier Middle School	1. The goal is to install a two stop lift to access the stage in the cafetorium.	An accessible route must connect stages and other performance areas directly to seating areas where they are directly connected by a circulation path as well as to dressing rooms and other ancillary spaces used by performers. (206.2.6).	ADA Coordinator	2 story wheelchair lift installation and device: \$4,000 - \$4,800, Total.	1/1/2027
	2. The goal is to provide classroom door hardware that is accessible on a three tier plan.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Door handles \$95 each, 40-50 doors total, 20 doors per year (tier), cost \$1900. 12 hours of labor, for each tier of the plan, cost \$1680. Total \$3,580 (per year), for a total of \$10,740.	33% of classroom doors should be completed each year until compliance is achieved. 33% in 2027, 33% in 2028, and 33% in 2029.
	3. The goal is to install one van accessible parking space and signage, which is required in 521 CMR. Currently, there is no van space.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	Sign \$20 (van access sign), 1 hr. labor \$140, Total \$180	1/1/2026
	4. The goal is to provide a designated accessible seating area at the bleachers in the cafetorium.	The primary ADA regulation numbers for accessible bleachers are found in the 2010 ADA Standards for Accessible Design, specifically Section 221 (Assembly Area) and Section 802 (Assembly Areas). These sections address the requirements for wheelchair spaces, companion seating, and accessible routes within assembly areas like bleachers.	ADA Coordinator	No cost. Simply use chairs which can be found inside of the school and use some of the paper access symbols that NILP provided to display an accessible seating area.	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	5. The goal is to ensure the provision of an accessible toilet room is followed in the North Side of the building. Currently, there is no accessible toilet for student use. A simple fix to solve this issue is by allowing the restroom by the office to be utilized by students as the designated accessible restroom.	The primary regulation for accessible restrooms in schools is Title III of the Americans with Disabilities Act (ADA), specifically the 2010 ADA Standards for Accessible Design, which are referenced in both 28 CFR Part 36 and 36 CFR Part 1191. These standards outline the requirements for accessibility in new construction and alterations of public accommodations, including schools. While there isn't a single "regulation number" for accessible restrooms, the specific requirements are detailed within these standards.	ADA Coordinator	Sign for "All accessible" restroom : \$15. Total \$15	1/1/2027
	6. The goal is to install new grab bars into the restroom adjacent to the office (referenced just above in goal #5). This is the only accessible restroom throughout the school that is not specifically designated for faculty. At least one restroom in the old portion of the school shall be completely accessible.	ADA 2010 Standards : Grab bars are required to be mounted on the walls beside and behind the water closet. They can be separate or continuous. When returned to walls, the length is measured to the centerline of the return, consistent with industry practice. When attached at other points along the bar, the length is measured to the end of the bar.	ADA Coordinator	Grab bars \$96 (\$48 each, two needed). 1 hr. labor \$140. Total \$260	1/1/2026
25. Moody Preschool, 59 Margin Street, Haverhill MA 01832					
Moody Preschool	1. The goal is to install knurled door handles on all custodial closets and other areas that are not open to students.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Door handles \$95 each, 3 doors total (\$285), 2 hr. labor \$280, Total \$565	1/1/2027
	2. The goal is to install one emergency exit access directional sign in the gymnasium. This is in case of an emergency.	16.4.3 Directional Signs. Signs required by section 1003.2.13.6 of the International Building Code (2000 edition) or section 1007.7 of the International Building Code (2003 edition) to provide directional to accessible means of egress shall comply with 703.5	ADA Coordinator	Directional sign \$40, 1 hour labor \$140, Total \$180	1/1/2026
26. Mt. Washington Park, Junction of Tremont Street & Central Street, Haverhill MA 01832					
Mt. Washington Park	1. The goal is to repair the sidewalk that surrounds the entirety of the park. This would include sections of sidewalk located on the following streets that abut the park : Tremont Street, Park Avenue, Curtis Street, and Central Street. Currently, there are several of sections of sidewalks that have been damaged through rotting. We would also recommend four truncated domes at each of the four street intersections that abut the park.	Massachusetts 521 CMR Section 22.2 "Width. Width of walkways shall not be less than 48 inches, excluding curb stones. An unobstructed path of travel shall be provided which is at least 36 inches clear, excluding curb stones.". In terms of the truncated domes, ADA 2010 Standards, section 705.1 "Detectable warnings shall consist of a surface of truncated domes and shall comply with 705."	ADA Coordinator	Sidewalk cement asphalt \$3600 (four slabs of sidewalk), 4 truncated domes \$1236 (\$309 each, four needed) , 5 hr. labor \$700, Total \$5536	1/1/2026
27. Nettle Middle School, 150 Boardman Street, Haverhill MA 01830					
Nettle Middle School	1. The goal is to install adequate handicapped parking above ground mounted signage for the two spaces that are missing signs in the front of the school.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use"	ADA Coordinator	Signs \$80 (\$40 each), one metal pole (place in the center) \$180, 1 hr. labor \$140, Total \$400	1/1/2026
	2. The goal is to install one van accessible sign for the most appropriate accessible parking space that has an eight foot access aisle.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	Sign \$20, 1 hr. labor \$140, Total \$160	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	3. The goal is to expand the access aisle for the two spaces missing signage in the parking lot. The handicapped accessible parking that are in the interior of the parking lot circle do not include an adequate sized access aisle for either space. There is currently a small semi-circle shape access area, that does not meet the minimum requirement of five feet.	Massachusetts Architectural Access Board 521 CMR Section 23.4.6 indicates that "Access aisles: All accessible spaces shall have access aisles that comply..." and includes Access aisles adjacent to accessible spaces shall be five feet wide minimum, except adjacent to van accessible spaces where it shall be a minimum of eight feet.	ADA Coordinator	\$200.00 gallon of heavy duty asphalt cover paint, 2 hr. labor \$280, Total \$480	1/1/2026
	4. The goal is to install one new knurled door handle in the Library at the doorway to the "File Server Room". An alternative solution would be to simply use a file and create scratches on the back of the door handle.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Door handle \$95, 1 hr. labor \$140, Total \$235	1/1/2027
	5. The goal is to resurface the entirety of the sidewalk, which is cracked and broken, that runs along the back side of the school adjacent to the roadway that connects to the Golden Hill School. The walkway itself ultimately leads out to Golden Hill Avenue.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Estimate of 470 feet of sidewalk from school out to Golden Hill Avenue : \$20 per square foot (\$13 per square foot asphalt, \$7 labor for every foot), Total \$9400	1/1/2029
28. Pentucket Lake Elementary School, 252 Concord Street, Haverhill MA 01830					
ALL RECOMMENDATIONS FOR THE PENTUCKET LAKE ELEMENTARY SCHOOL ARE IN CONNECTION WITH THE UPCOMING SCHOOL BUILDING PROJECT. RECOMMENDATIONS SHALL BE CONSIDERED IN CONNECTION WITH THE NEW PROJECT TO ENSURE THAT ACCESSIBILITY REQUIREMENTS ARE MET AND NOT FORGOTTEN. WE HAVE NOTED A FEW SPECIFIC DETAILS THAT ARE FREQUENTLY FORGOTTEN FOR THE CONVENIENCE OF THE HAVERHILL SCHOOL DEPARTMENT.					
Pentucket Lake Elementary School	1. The goal is to install knurled door handles on all custodial closets and other areas that are not open to students.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Two options : 1. Install new door handles \$95.00 each (6), or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 4 hours of labor (\$560) are needed to complete this task. Total \$560-\$1,130.	1/1/2026
	2. The goal is to synchronize our ADA plan with the City's Feasibility Plan to build a new school on this site. The Feasibility study is the first step in the process of rebuilding.	We have been informed that the City will be providing architectural plans for a new school within the next two years. We advise the plan be in complete ADA Compliance and are willing to assist in reviewing the plans if needed.	ADA Coordinator	TBD; during construction process	Feasibility Study Timeframe.
	3. The goal is to include the area of rescue assistance radio connection to Haverhill Fire Department, with the plan for the new school.	ADA 2010 Standards, section 207 : "Areas of Rescue Assistance (also known as Areas of Refuge) are required in multi-story buildings to provide a safe space for individuals with disabilities during emergencies, allowing them to await assistance. These areas must be clearly marked, have a two-way communication system, and comply with specific size and construction requirements.	ADA Coordinator	TBD; during construction process	Feasibility Study Timeframe.

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	4. The goal is to install van accessible parking and signage, with the plan for the new school. At the current site, there is no van accessible parking or signage.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage"	ADA Coordinator	TBD; during construction process	Feasibility Study Timeframe.
29. Plugs Pond, Sanders Road, Haverhill MA 01830					
Plugs Pond	1. The goal is to resolve issues related to in compliant signage. Current signage needs to be raised to the minimum requirement of sixty inches. New signage reflecting "van accessible" shall be installed, as the spaces throughout Plugs Pond are all van accessible.	Massachusetts Architectural Access Board (AAB), 521 CMR Section 23.6.4: "such signs shall be permanently located at a height of not less than five feet; nor more than eight feet to the top of the sign.	ADA Coordinator	Metal poles \$360 (\$180 each, two needed), two van signs \$40 (\$20 each, two needed), 2 hr. labor \$280. Total \$680	1/1/2026
	2. The goal is to remove the trash can from the van access aisle. It is currently blocking accessibility. The van access aisle shall remain completely clear, always.	Massachusetts Architectural Access Board, Section 20.0 "Accessible Route", section 20.6 "Protruding Objects", "objects shall not reduce the clear width of an accessible route or maneuvering space and must comply with 521 CMR 20.6.1.	ADA Coordinator	1 hr. labor to relocate and permanently install trash receptable elsewhere. Total \$140	ASAP
	3. The goal is to install new lights as there is inadequate lighting provided to the beach.	ADA Section 404.3 : 2010 Standards, the ADA specifies illumination rules for areas such as walkways, parking lots, and restrooms to ensure that people with disabilities have safe and accessible access. Some of the important ADA lighting criteria are as follows: lighting should be bright enough to illuminate walkways, stairs, and ramps while not being so bright that it causes glare.	ADA Coordinator	Two 8 foot posts \$400 (\$200 each), light fixtures \$1800 (\$900 each), 4 hr. labor \$560, Total \$2760	2/1/2028
	4. The goal is to repair the many cracks and frost heaves within the accessible parking space adjacent to the bathhouse.	ADA 2010 Standards, Section 402, "accessible routes", and Section 403, "walking surfaces".	ADA Coordinator	Asphalt sealant \$900, 3 hr. labor \$420, Total \$1320	1/1/2027
	5. The goal is to insulate the piping underneath the sink in the restrooms.	ADA 2010 Standards, section 606.5 : exposed pipes should be insulated and protected from contact.	ADA Coordinator	Two sinks need the following : Drain insulation \$20 each, Hot pipe installation \$20 each (\$80 total for both sinks), 1 hour labor \$140, Total \$220	1/1/2029
	6. The goal is to correct the broken/inaccessible locks on both of the stall doors in the restrooms.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	4 locks (\$55 each) \$220, 1 hr. labor \$140 , Total \$360	1/1/2027
	7. The goal is to bevel the entryway to the bath house from the waterfront seating area. The slope significantly exceeds the maximum requirement of 2% at a current 9% slope.	As per ADA 2010 Standards, section 404.2.5: "the height of thresholds is limited to one half inch, the edge must be beveled 1:2 maximum above a height of one quarter inch. A maximum height of 3/4 inches is permitted for existing thresholds if they have a beveled edge on each side with a slope not steeper than 1:2"	ADA Coordinator	2 hr. labor \$280, thin wood & supplies \$400, Total \$680	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
30. Portland Street Playground, Portland Street, Haverhill MA 01830					
Portland Street Playground	4. The goal is to install a new tactile warning at the intersection of the sidewalk on Bailey Boulevard and the police station driveway. The current sidewalk does not include any tactile warning mechanism and the slope of the change in elevation onto the pavement includes a 6% change in elevation.	ADA 2010 Standards, Section 705, requirements for detectable warnings: Standards issued under the Americans with Disabilities Act include requirements for detectable warnings, as do similar standards issued under the Architectural Barriers Act (ABA) for federally funded facilities. Specifications in the ADA Standards and ABA Standards address spacing, height, and diameter of truncated domes to ensure a distinctive yet uniform texture to the warning surface. The ADA also requires that detectable warning surfaces contrast visually with adjacent walking surfaces either light-on-dark, or dark-on-light.	ADA Coordinator	Tactile warning with domes for the ground, \$309, 1 hour labor \$140, Total \$449	1/1/2027
	2. The goal is to repair the broken water bubbler as it was not functioning during our inspection.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	It is not within our scope to quote a cost for the repair of the non-functioning water fountain.	ASAP
31. Riverside Park & Trail, 155 Lincoln Avenue, Route 113, Haverhill MA 01830					
Riverside Park & Trail	1. The goal is to install a total of four new accessible parking signs, and a total of one van accessible sign. Currently, there is no above ground signage throughout the entirety of the parking facilities.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use". As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage".	ADA Coordinator	Signs \$160 (\$40 each), one van sign \$20,	1/1/2026
	2. The goal is to expand at least one of the access aisles for one of the accessible parking spaces to eight feet to achieve the minimum requirement of at least one van accessible parking space. Currently, none of the access aisles achieve the minimum requirement of an eight foot access aisle for van accessibility. The pavement striping in totality does not achieve the statute	Massachusetts Architectural Access Board 521 CMR Section 23.4.5 indicates that "accessible parking spaces shall be marked by high contrast painted lines or other high contrast delineation". Massachusetts Architectural Access Board 521 CMR Section 23.4.7 "van accessible spaces shall comply with the following: a. provide minimum vertical clearance of eight feet, two inches (8'2" = 2489mm) at the parking space and along at least one vehicle access route to such spaces from site entrance(s) and exit(s)."	ADA Coordinator	Asphalt paint \$250, 3"x8" extension of asphalt for a designated van accessible area \$240, 5 hr. labor \$700, Total \$1140	1/1/2027
	3. The goal is to fix the cracks in the sidewalk that are adjacent to the entrance off Nettleton Avenue. Currently, there are multiple broken pieces of sidewalk and asphalt that have created slopes in the walkway that exceed 2%. This has happened in multiple locations throughout the Riverside complex.	ADA 2010 Standards : Firmness, Stability, and Slip Resistance (302.1) : Accessible floor and ground surfaces must be stable, firm, and slip resistant. Stable surfaces resist movement, while firm surfaces resist deformation by applied forces. Accessible surfaces remain unchanged by external forces, objects, or materials.	ADA Coordinator	Sidewalk cement asphalt \$5400 (six slabs of sidewalk), 6 truncated domes \$1854 (\$309 each, six needed) , 7 hr. labor \$980, Total \$8,234	1/1/2028
32. Riverside Playground, Lincoln Avenue, Haverhill MA 01830					

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
Riverside Playground	1. The goal is to install one van accessible parking space on the street, adjacent to the main accessible entrance.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage" . Other applicable regulations : ADA Regulations : 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	"Van accessible" sign \$20, standard accessible sign \$40, metal pole \$180, 1 hour of labor \$140, Total \$380	1/1/2026
	2. The goal is to install additional bark mulch to create a even, level surface	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 5 cubic yards of mulch needed (\$1605), 3 hr. labor \$420, Total \$2025	1/1/2028
	3. The goal is to add crushed pea stone to the walkway.	ADA Section 206.2.1 : site arrival points : "at least one accessible route shall be provided within the site from accessible parking spaces and accessible passenger loading zones; public streets and sidewalks; and public transportation stops to the accessible building."	ADA Coordinator	20 cubic feet of crushed pea stones \$800, 5 hr. labor \$700, Total \$1500	2/1/2028
	4. The goal is to install new lighting, as there is inadequate lighting provided to the park.	ADA Section 404.3 : 2010 Standards, the ADA specifies illumination rules for areas such as walkways, parking lots, and restrooms to ensure that people with disabilities have safe and accessible access. Some of the important ADA lighting criteria are as follows: lighting should be bright enough to illuminate walkways, stairs, and ramps while not being so bright that it causes glare.	ADA Coordinator	Two 8 foot posts \$400 (\$200 each), light fixtures \$1800 (\$900 each), 4 hr. labor \$560, Total \$2760	1/1/2028
	5 The goal is to acquire one more accessible picnic table for the Riverside Playground	The table would need to be on an accessible route from the street, etc.	ADA Coordinator	Estimated cost = \$1179.00 for each ADA accessible picnic table.	1/1/2028
33. Rocks Village Fire Station, 2 Merrimac Road, Junction of Amesbury Line Road, Haverhill MA 01830					
Rocks Village Fire Station	1. The goal is installation of an ADA accessible paddle type door handle on the restroom door. Operating hardware shall be exposed and usable from both sides.	Hardware required for accessible door passage shall be mounted no higher than 48 in (1220 mm) above finished floor. 4.13.11* Door Opening Force. The maximum force for pushing or pulling open a door shall be as follows: Interior hinged doors: 5 pounds force lb. (22.2N). This suggestion is derived from the USA Required Compliance [§216] The Standards require accessible signs that are used to identify buildings, offices, etc	ADA Coordinator	Our cost estimate for the ADA paddle type door handle is \$95.00 plus one hour labor (\$140) for a total of \$235.00.	1/1/2027
	2. The goal is to post a Braille/raised lettered "Employee only area" sign on the pull side of the main door.	The Braille/raised lettered sign should be mounted at a height of 60 inches above the finish floor to the centerline. The signs are very important in the ADA compliance efforts/plan because they are used to identify certain accessible elements and spaces.	ADA Coordinator	Braille sign: \$80.00, one hour labor \$140.00, for a total of \$220.	1/1/2026
34. Silver Hill Elementary School, 675 Washington Street, Haverhill MA 01832					

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
Silver Hill Elementary School	1. The goal is to install one van accessible sign for the most appropriate accessible parking space with an eight foot access aisle.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage.	ADA Coordinator	Van accessible sign \$20, 1 hr. labor \$140, Total \$160	1/1/2027
	2. The goal is to fill the cracks and potholes at the accessible parking and entryway to the school.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Cement crack fillers, materials \$5010.00 :ten cubic yards, along with five hours labor, \$700, Total \$5,710	1/1/2026
	3. The goal is to insulate the piping underneath the sink in the restrooms.	ADA 2010 Standards sink pipe insulation 606.5 exposed pipes must be insulated to prevent contact..."	ADA Coordinator	Our estimate includes \$69 for special ADA pipe insulation plus an hour labor (\$140) to insulate three pipes. Total \$209	1/1/2027
35. Smiley School Playground, Route 125 & Hanscom Avenue, Haverhill MA 01832					
Smiley School Playground	We are informed that the City no longer owns the Smiley School nor the Playground.	The Smiley School Playground has been deleted from the ADA survey Project list; we did survey the park in the back (dog walking park along Hanscom Avenue). We have no recommendations at this time.	ADA Coordinator	N/A	Currently

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
36. Swasey Field, Blaisdell Street, Haverhill MA 01830					
Swasey Field	1. The goal is to install one van accessible sign for the most appropriate accessible parking space with an eight foot access aisle.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage.	ADA Coordinator	Van accessible sign \$20, 1 hr. labor \$140, Total \$160	1/1/2027
	2 The goal is to repair the current accessible parking space to include high contrast striping; paint striping is barely legible.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Asphalt paint \$200 gallon, 2 hour labor \$280, one sign \$40, one metal pole \$180, van sign \$20, Total \$720	1/1/2026
	3. The goal is to install one new braille raised-letter sign on the pull side of the door of the restroom. This would effectively allow all park users to understand the location of the on-site restroom.	The ADA regulation number for braille and raised letter restroom signs is 703 of the 2010 ADA Standards for Accessible Design. Specifically, section 703.2 covers raised characters and section 703.3 covers Braille. These sections detail the requirements for tactile characters and Braille on signs identifying permanent rooms and spaces like restrooms.	ADA Coordinator	Sign \$40, 1 hr. labor \$140, Total \$180	1/1/2027
37. Tilton Elementary School, 70 Grove Street, Haverhill MA 01832					
Tilton Elementary School	1. The goal is to install one van accessible access aisle, of eight feet. Currently, there is no van accessible parking.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage" . Other applicable regulations : ADA Regulations : 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	Asphalt paint \$200, 3"x8" extension of asphalt for a designated van accessible area \$240, 3 hr. labor \$420, Total \$860	1/1/2027
	2. The goal is to install one van accessible sign for the most appropriate accessible parking space with an eight foot access aisle.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage.	ADA Coordinator	Van accessible sign \$20, 1 hr. labor \$140, Total \$160	1/1/2027
	3. The goal is to install directional wayfinding signage on the exterior of the building showing the direction of the accessible entryways.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Directional signs \$80 (\$40 each, two needed), 1 hour labor \$140, Total \$220	1/1/2026
	4. The goal is to repair the inaccessible thresholds at the classroom doors throughout the school. There are approximately twelve doors that exceed the 2% slope requirement of the ADA.	As per ADA 2010 Standards, section 404.2.5: "the height of thresholds is limited to one half inch, the edge must be beveled 1:2 maximum above a height of one quarter inch. A maximum height of 3/4 inches is permitted for existing thresholds if they have a beveled edge on each side with a slope not steeper than 1:2"	ADA Coordinator	2 hr. labor \$280, Wood & supplies \$400, Total \$680	1/1/2028

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	5. The goal is to replace doorknobs found throughout the school with ADA accessible paddle- type door handles that are able to be opened using a closed fist.	Massachusetts AAB Regulations : 26.11.1 Type: Handles, pulls, latches, locks, and other operating devices on accessible doors shall have a shape that is easy to operate with one hand and that does not require tight grasping, tight pinching, or twisting of the wrist to operate. Lever-operated mechanisms, push-type mechanisms, and U-shaped handles are acceptable designs. When sliding doors are fully open, operating hardware shall be exposed and usable from both sides.	ADA Coordinator	Doorknobs (quantity of 12), \$95 each = \$1140, 2 hr. labor \$280, Total \$1420	1/1/2029
	6. The goal is to install multiple tactile warnings at all water bubblers that are protruding objects and hazardous for blind persons and others.	ADA requirements for water bubblers tactile warnings include: Compliance with the Americans with Disabilities Act (ADA) Base diameter of 0.9 inch (23 mm) minimum and 1.4 inches (36 mm) maximum for truncated domes in detectable warning surfaces Top diameter of 50 percent of the base diameter minimum to 65 percent of the base diameter maximum Height of 0.2 inch (5.1 mm) Locations where detectable warnings are needed include curb ramps, hazardous vehicle ways, reflecting pools, and transit platform edges. ADA section, 705...	ADA Coordinator	Tactile warning under water fountain \$200 ea. (2 needed), 2 hr. labor \$280, Total \$680	1/1/2028
	7. The goal is to relocate toilet paper dispensers to an accessible location where they can be reached from a seated position in the restroom. There were three locations throughout the school where the dispenser is positioned a spot where a toilet user may be unable to reach the toilet paper due to grab bars or other hazards.	ADA 2010 Standards, Section 309.4 states that "the outlet of a toilet paper dispenser must be within a range of 15 inches to 48 inches above the finished floor. The dispenser should comply with section 309.4 and have a clearance of 1.5 inches below the grab bar"	ADA Coordinator	Gallon of paint \$200, three hours labor \$420, Total \$620	1/1/2028
	8. The goal is to post emergency evacuation plans at all classroom doors. At this point, several classrooms are missing signage.	The ADA, 2010 Standards, specifically Section 703.5 specifies Evacuation signage, as well as visual characters, including those on evacuation signs, and their required characteristics for visibility and readability.	ADA Coordinator	3 hr. clerical labor \$210, cost of paper and ink \$30 total, Total \$240	1/1/2026
	9. The goal is to install one raised letter braille sign at the entryway to the Nurse's Office.	ADA 2010 Standards, Chapter 7, section 216, signs: "The Standards require accessible signs that are used to identify certain accessible elements and spaces. Other types of signs, however, including room numbers and room labels, are covered also where they are provided. The Standards address visual and tactile content on signs.	ADA Coordinator	One braille sign \$80, 1 hour labor \$140, Total \$220	1/1/2026
	10. The goal is to install one raised letter braille sign at the AED location.	ADA 2010 Standards, Chapter 7, section 216, signs: "The Standards require accessible signs that are used to identify certain accessible elements and spaces. Other types of signs, however, including room numbers and room labels, are covered also where they are provided. The Standards address visual and tactile content on signs. Signs covered by the Standards must meet specifications for visual requirements so that they are accessible to people with low vision. Several categories of signs also must meet tactile requirements so that they are accessible to people who are blind or have low vision. Tactile requirements primarily apply to signs typically located at doorways because doorways provide a cue for locating signs by touch."	ADA Coordinator	One braille sign \$80, 1 hour labor \$140, Total \$220	1/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	11. The goal is to secure the exposed wires that surround the doorway at the entrance of the Nurse's Office.	ADA 2010 Standards, section 404.2.4: "maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance. Exception: entry doors to hospital patient rooms shall not be required to provide the clearance beyond the latch side of the door."	ADA Coordinator	2 hr. labor \$280, cable ties / new wiring \$200, Total \$480	1/1/2027
	12. The goal is to post the area of rescue assistance sign at the stairwell near the Evacu-Trac device.	As per the ADA 2010 Standards, section 206.2.1 "Disabilities and Evacuation Problems": "install signs and emergency directions, should be large print and in colors that do not preclude recognition by persons with color blindness. Install braille imprints on all doors. Provide familiarization tours for the visually impaired"	ADA Coordinator	Signs adjacent to staircase, \$80 each (recommendation to install two signs), \$160, 1 hour labor, \$140, Total \$300	1/1/2026
	13. The goal is to install one ADA accessible toilet stall in the boys and girls bathrooms in the basement. Currently, none of the stalls provide any type of accessibility measures.	ADA 2010 Standards, 213.2, the ADA requires that at least one toilet stall in a public restroom be accessible. This applies to both single-user toilet rooms and multi-user toilet rooms. In multi-user restrooms with multiple toilet stalls, the accessible stall must comply with specific dimensions and accessibility features. Specific requirements for accessible toilet stalls: minimum size (stall must be 60 inches wide and 56 inches deep), grab bars (grab bars must be installs on the side and rear walls of the stall), doorway (must provide a clear opening of at least 32 inches), toilet location (should be located on the back wall of the stall), fursh controls (must comply with 2010 ADA standards for controls and operable parts), approach (stall should be designed to allow for either a left-hand or right-hand approach).	ADA Coordinator	Remove and replace existing metal toilet partition \$3449, remove excess toilet and repair flooring \$749, install new ceiling hung painted metal cubicle, install new grab bars (both the side and the rear wall) \$96 (\$48 each) for two 42 inch grab bars, Misc overage charges \$610, 5 hours labor \$700, Total \$5604	1/1/2029

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
38. Veterans Memorial Skating Rink, 137 Monument Street, Haverhill MA 01832					
Veterans Memorial Skating Rink	1. The goal is to install truly accessible parking spaces at the skating rink. Currently, none of the handicapped accessible parking spaces have any type of van accessibility or any type of access aisles. Several of them are also missing signs. All accessible parking shall have a five foot access aisle, at a minimum. At least one accessible space on site shall have an eight foot access aisle to achieve van accessibility. All accessible parking spaces shall have individual above ground signage.	Massachusetts 521 CMR, Section 23.4.6; "Access aisles: All accessible spaces shall have access aisles that comply with the following: a. Parking access aisles shall be part of an accessible route to the building or facility entrance and shall with 521 CMR 20.00: ACCESSIBLE ROUTE." "b. Access aisles adjacent to accessible spaces shall be five feet (5' = 1524mm) wide minimum, except adjacent to van accessible spaces the access aisle shall be a minimum of eight feet (8' = 2438mm) wide." "c. Two accessible parking spaces may share a common access aisle". Massachusetts 521 CMR Section 23.6.1 "A sign shall be located at the head of each space and no more than ten feet (10' = 3048mm) away, and at accessible passenger loading zones and may also include wording identifying its use."	ADA Coordinator	Reformat existing accessible parking: move spaces to official parking lot. Add individual access aisles for each space (access aisles in between spaces can share). Install at least one eight foot van access aisle. All accessible spaces need individual signs, with one van space including the van signage. Costs : asphalt paint : \$200, five new signs \$200 (\$40 each), 1 van sign \$20, 5 metal poles \$900 (\$180 each), 6 hours of labor \$840. Total \$2160	1/1/2027
	2. The goal is to post the ADA notice of compliance provided by NILP	Required as such by US Access Board ADA guidelines section 35.106 post on bulletin boards	ADA Coordinator	No cost. Provided by NILP.	1/1/2026
	3. The goal is to install knurled door handles on doorways that are not accessible to the public and or locations that include hazardous materials.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	\$95.00 each handle plus one hour (140.00 each handle upgrade.	1/1/2026
	4. The goal is to adjust the door opening pressures on locker rooms, etc.	ADA regulations, section 1010.1..3.1 location of applied forces-	ADA Coordinator	\$140 hour labor for each door closing speed plus 4 materials (parts, springs, screws, etc.) each door adjustment	1/1/2028
	5. The goal is to include the area of rescue assistance radio connection to Haverhill Fire Department.	ADA 2010 Standards, section 207 : "Areas of Rescue Assistance (also known as Areas of Refuge) are required in multi-story buildings to provide a safe space for individuals with disabilities during emergencies, allowing them to await assistance. These areas must be clearly marked, have a two-way communication system, and comply with specific size and construction requirements.	ADA Coordinator	Signs adjacent to staircase, \$80 each (recommendation to install two signs), \$160, 1 hour labor, \$140, Total \$300	1/1/2027
	6. The goal is to replace door knobs with ADA Paddle type handles on a phased in process.	the force for pushing or pulling open interior egress doors shall not exceed 5 pounds (22N). These forces do apply to the force required to retract latch bolts or disengage other devices that hold the door in a closed position."	ADA Coordinator.	\$95 each for the paddle handles one hour labor each door closing adjustment	6/1/2026

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	7. The goal is to acquire one Evacu-Trac device to ensure that in the case of an emergency, a person in wheelchair would be able to be evacuated by fire personnel.	ADA : Section 2 - Disabilities and Evacuation Problems :Install phones with large button faces and numbers. ... Signs and emergency directions should be large print and in colors that do not preclude recognition by persons with color blindness. Install Braille imprints on all doors. Provide Braille or verbal emergency instructions for visually impaired employees and guests. Provide familiarization tours for the visually	ADA Coordinator	Total cost of device and installation is \$3195.	1/1/2028
	8. The goal is to install one accessible mirror in the ladies restroom.	ADA 2010 Standards, section 603.3: specifies that the mirrors can be located no more than forty inches above the finished floor.	ADA Coordinator	Mirror, \$120 ; 1 hour labor to install \$140, Total \$260	6/1/2026
39. Walnut Square Elementary School, Intersection of Route 125 & North Avenue, Haverhill MA 01830					
Walnut Square Elementary School	1. The goal is to install adequate fire exit directional signage in every classroom.	16.4.3 Directional Signs. Signs required by section 1003.2.13.6 of the International Building Code (2000 edition) or section 1007.7 of the International Building Code (2003 edition) to provide directional to accessible means of egress shall comply with 703.5	ADA Coordinator	2 hr. labor to check all rooms in school for missing signs and re-print paper signage. Total \$280	1/1/2027
	2. The goal is to install one new railing alongside the right side of the staircase that leads into the school building.	Massachusetts AAB Regulation 24.5.2 Heights: Handrails shall be provided in pairs, one at a height between 34 inches and 38 inches (34" - 38" = 864mm - 965mm), and a lower one at a height between 18 and 20 inches (18" - 20" = 457mm - 508mm), measured vertically from the surface of the ramp to top of handrail.	ADA Coordinator	Each handrail section, 2 needed, \$680, 4 hour labor \$560, Total \$1240	1/1/2027
	3. The goal is to install one accessible parking space with adequate signage, pavement markings, and an appropriate access aisle. Due to the fact that there is no designated parking lot, this is not a requirement, but one on street parking space (whether it is on Route 125 or on North Avenue) would be beneficial.	Massachusetts Architectural Access Board 521 CMR Section 23.6 indicates that "accessible parking spaces shall be identified by signs that are reserved". Furthermore, section 23.6.1 indicates that "a sign shall be located at the head of each space and no more than ten feet away, and at accessible passenger loading zones and may also include wording identifying its use"	ADA Coordinator	One asphalt sign \$40, one metal pole \$180, one van accessible sign \$20, asphalt paint \$200, 2 hr. labor \$280, Total \$720	1/1/2028
40. Walnut Square Playground, 645 Main Street, Route 125, Haverhill MA 01830					
Walnut Square Playground	1. The goal is to install additional bark mulch to create a even, level surface.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 5 cubic yards of mulch needed (\$1605), 3 hr. labor \$420, Total \$2025	1/1/2028
41. Haverhill Wastewater Treatment Plant, 40 South Porter Street, Haverhill MA 01835					
Haverhill Wastewater Treatment Plant	1. The goal is to install directional wayfinding signage around several non-accessible entryways that are accessed via staircases only.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Signs \$240 (\$80 each), 1 hr. labor \$140, Total \$380	1/1/2026
	2. The goal is to install several new door handles that can achieve the objective of being utilized using a closed fist. Many of the existing dated, round doorknobs on most doors in the facility should be replaced.	ADA 2010 Standards Section 404.2.8 . Calls for door handle that is usable with a closed fist.	ADA Coordinator	Door handles (4 at \$95 each) : \$380, 1 hr. labor \$140 , Total \$340	1/1/2027

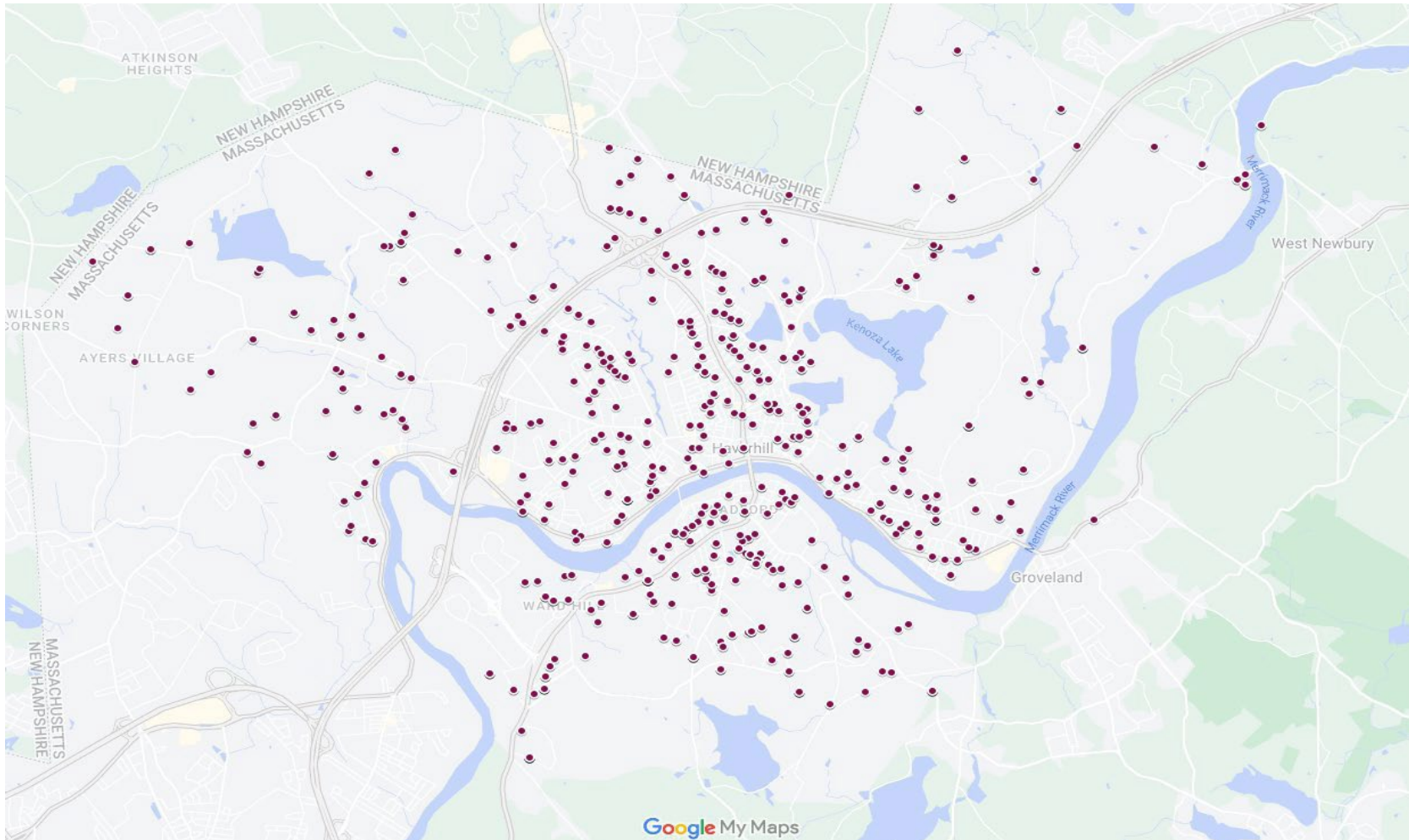
LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
	3. The goal is to install at least a minimum of three accessible parking spaces throughout the parking areas. Currently, the site does not have any accessible parking. One van accessible space is needed and a minimum of two regular handicapped parking spaces.	Massachusetts AAB Section 23.1: "General: any person who has lawful control of improved or enclosed private property used as off-street parking for businesses, auditoriums, sporting or recreational facilities, cultural centers, or general public use where the public has the right of access as invitees or licensees, shall cause such parking areas, including temporary parking areas to comply with 521 CMR.	ADA Coordinator	Asphalt paint \$200, Signs \$140 (\$40 each, three needed, \$20 additional for one van accessible sign), metal poles (at least five feet in length from ground) \$270 (\$90 each), 2 hr. labor \$280, Total \$1090	1/1/2026
	4. The goal is to correct the handrail length in between the wall and handrail in conformance with the regulation of 1.5 inch distance maximum.	Massachusetts AAB Regulation 24.5.2 Heights: Handrails shall be provided in pairs, one at a height between 34 inches and 38 inches (34" - 38" = 864mm - 965mm), and a lower one at a height between 18 and 20 inches (18"- 20" = 457mm - 508mm), measured vertically from the surface of the ramp to top of handrail.	ADA Coordinator	Pipe railing : \$2400 (six sections of 8 foot pipe railing, \$400 each) + 6 hours labor \$840 , Total \$3240	1/1/2027
42. Water Street Fire Station, 131 Water Street, Haverhill MA 01830					
Water Street Fire Station	1. The goal is to install one van accessible parking space in the parking lot, adjacent to the main accessible entrance.	As per the ADA Section 4.6.4: "One in every eight accessible spaces, but not less than one, shall be van accessible." As per the AAB regulations, section 23.00 "Each space shall have a sign designating it "van accessible" as required by 521 CMR 23.6, Signage" . Other applicable regulations : ADA Regulations : 502.3.1 Width. Access aisles serving van parking spaces shall be 8 feet wide, at a minimum. There must a minimum of one van accessible spot. 502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve. 502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.	ADA Coordinator	"Van accessible" sign \$20, standard accessible sign \$40, metal pole \$180, 1 hour of labor \$140, Total \$380	1/1/2026
	2. The goal is to install a directional wayfinding sign at the non accessible entrance of the fire station.	ADAAG, Section 4.1.2 (7) requires that inaccessible entrances need to have directional signage to indicate the route to the nearest accessible entrance.	ADA Coordinator	Directional sign \$40, 1 hr. labor \$140, Total \$180	1/1/2026
	3. The goal is to install knurled door handles on the storage room and other areas that are not open to the public.	AAB Section 26.11.4 states "All Doors opening into hazardous areas shall have hardware, which is knurled or roughened."	ADA Coordinator	Two options : 1. Install a new door handle \$95.00, or 2. Use a hand file to file down the door to create bumps on the handle. Either way, 1 hour of labor (\$140) are needed to complete this task. Total \$140-235	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
43. Winnekenni Castle & Park, 347 Kenoza Avenue, Route 110, Haverhill MA 01830					
Winnekenni Castle & Park	1. The goal is to install adequate handicapped parking at the castle and at the tennis court area. Currently, four accessible spaces are needed. There is no designated accessible parking with the exception of a sign within the window of the Winnekenni Castle.	Massachusetts 521 CMR, Architectural Access Board, regulations require a minimum of one accessible spot for every 25 parking spaces. There are less than 100 spaces within the totality of the parking lot. Access aisles are needed, as per 23.4.6. Signage is needed, as per 23.6. At least one van accessible space, with an extended eight foot access aisle, shall be present for both the Castle parking lot and the Park parking lot. This is as per section 23.4.7.	ADA Coordinator	Signs \$160 (\$40 each, four needed), Van accessible signs \$40 (\$20 each, two recommended, one for the castle and one for the park), Metal poles \$720 (\$180 each, four needed), 2 hr. labor \$280 , Total \$1200	10/1/2026
	2. The goal is to rectify the 4 inch step needed to access the restroom adjacent to the tennis courts. Currently, a wheelchair user would be unable to access the restroom in any fashion. We would recommend to add an approximate six to ten foot ramp, that does not exceed a slope of 2 percent.	Section 4.16 - 4.20 : "Accessible public restrooms", ADA.	ADA Coordinator	Handrails and materials to construct ramp \$2900 , 5 hr. labor \$700, Total \$3600	11/1/2026
	3. The goal is to install a unisex accessible restroom on the site with an accessible toilet, space enough for one. There are currently two toilet rooms and the work completed should include taking the wall down in between the restrooms down to allow it to meet the size requirements of being fully accessible.	ADA 2010 Standards, Sections 213, 606, etc.	ADA Coordinator	\$8,724 renovations and expansion : toilet \$4149, sink \$2935, dispensers \$940, demolish one wall (5 hr. labor) \$700.	1/1/2027
	4. The City of Haverhill has a long term plan to extensively rehab and renovate the castle building itself. We were not allowed access to the castle as it is currently considered unsafe.	ADA Access Guidelines, Department of Justice, Section 4.3 accessible route: "4.3.2 : Location. At least one accessible route of the site shall be provided from public transportation stops, accessible parking, loading zones, streets and sidewalks, to the accessible building entrance they serve".	ADA Coordinator	City developing architectural drawings	1/1/2027
	5. The goal is to install two or more wayfinding directional signs at doorways at the Winnekenni Castle that are inaccessible.	Massachusetts AAB Section 41.1.3: Inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrances.	ADA Coordinator	Signs \$80 (\$40 each), 1 hr. labor \$140, Total \$220	1/1/2026
	6. The goal is to install more accessible play equipment on the playground (including at least one accessible swing, for example)	ADA AG Section 206.2.17 (2010 Standards): at least fifty percent of elevated play equipment must be on an accessible route.	ADA Coordinator	Researching accessible play equipment, we recommend \$2500 for one new accessible venue. See self evaluation for example.	1/1/2027
	7. The goal is to create an accessible route from the parking lane (that stretches from Kenoza Avenue, Route 110) all the way up to the tot lot.	ADA 2010 Standards , Section 402 "Accessible routes", Section 403 "Walking surfaces".	ADA Coordinator	Asphalt 30 feet (\$40/ft) , Total \$1200 (includes labor)	1/1/2027

LOCATION	ACTION ITEM	REGULATION – ADA – AAB	PERSON RESPONSIBLE	COST ESTIMATE	EST COMPLETION DATE
44. Wood School Playground, 25 South Spring Street, Haverhill MA 01835					
Wood School Playground	1. The goal is to install one van accessible parking space in the parking lot (closest to the playground sidewalk)	521 CMR Section 23.6, ADA Section 4.6.4 : one in every eight, but not less than one shall be van accessible.	ADA Coordinator	Van sign \$20, Accessible parking sign \$40, metal pole \$180, 2 hr. labor \$280, Total \$520	1/1/2026
	2. The goal is to post a directional wayfinding sign at the non-accessible entrance (main entrance, facing South Spring Street)	Required by ADA AG Section 4.1.2(7)(C): inaccessible entrances need to have directional signage to show the route to the nearest accessible entrance	ADA Coordinator	Sign \$40, 1 hr. labor \$140, Total \$180	1/1/2026
	3. The goal is to install a new accessible asphalt paved sidewalk serving the basketball court. Currently, the slope is steep and exceeds the maximum slope guidelines of 2% in any direction.	ADA Section 4.3.2 "Accessible Route" : "at least one accessible route shall be provided from public transit to connect the sidewalk to the accessible venues they serve". This is also in : Section 402 "Accessible Routes" ADA Accessibility Guidelines	ADA Coordinator	Excavation of the current asphalt, 50 feet of asphalt to make accessible 3 foot wide sidewalk, Total \$9000 (including labor)	2/1/2028
	4. The goal is to raise the depressed catch basin hole at the entryway of the school parking lot (side facing South Spring Street).	As per ADA 2010 Standards, section 503.3.1 "an accessible route shall connect public transit to at least one of the venue provided at the site"	ADA Coordinator	5 yards area excavation, asphalt, union labor wage, Total est. \$1320	2/1/2028
	5. The goal is to install more accessible play equipment on the playground (including at least one accessible swing, for example)	ADA AG Section 206.2.17 (2010 Standards): at least fifty percent of elevated play equipment must be on an accessible route.	ADA Coordinator	Researching accessible play equipment, we recommend \$2500 for one new accessible venue. See self evaluation for example.	1/1/2027
	6. The goal is add bark mulch to the Toddlers Play area to bring back a higher level of accessibility.	Massachusetts AAB Regulation 2.6 : "Maintenance of accessible features must be maintained at all times as best as possible".	ADA Coordinator	Home Depot \$321.00 per cubic yard, 5 cubic yards of mulch needed (\$1605), 3 hr. labor \$420, Total \$2025	1/1/2027

APPENDIX E. 2024 HAVERHILL OPEN SPACE AND RECREATION COMMUNITY VISION SURVEY FINAL RESULTS

1. What street do you live on?



2. How many years have you been a Haverhill resident?

Total Responses: 858		
<3 years	81	9%
4-10 years	156	18%
11-20 years	229	27%
21-30 years	129	15%
31-40 years	113	13%
41-50 years	84	10%
51-60 years	26	3%
61+	35	4%

3. How important are parks, recreation, and open space issues to you?

Total Responses: 858			
Most important	5	593	69.1%
4		229	26.7%
3		27	3.1%
2		5	0.6%
Least Important	1	4	0.5%

4. How frequently do you visit Haverhill's parks, recreation, and open space areas?

Total Responses: 858		
Never	6	1%
Other	20	2%
Occasionally (3+ times a year)	93	11%
Monthly	160	19%
Often (3+ times a week)	259	30%
Weekly	320	37%

5. The Haverhill parks, recreation, and open space system includes many properties. List the names of the top five parks, playgrounds or other open space properties that you visit.

Total Responses: 858		
Winnekenni Park	748	87%
Riverside Park	606	71%
Bradford Rail Trail	435	51%
Plug Pond Rec Area	333	39%
HHS Athletic Fields	272	32%
Tattersall Farm	218	25%
Swasey Field	204	24%
Crystal Lake Area	191	22%
Round Pond	120	14%
Meadowbrook Conservation Area	107	12%
Cashman Field	98	11%
Whittier's Birthplace	74	9%
Clement Farm/Legion Field	69	8%
Other	68	8%
12th Ave Park	67	8%
John's Woods	48	6%
Wheeler Woods	29	3%
Hannah Dustin Park	27	3%

“Other” Responses:

Alfred Park
 American legion
 Area around NECCO
 Bailey Reservation
 Bailey Reservation
 Bay Point Reservation
 Boardwalk
 Bradford Common
 Bradford Common
 Bradford Common
 Bradford yacht club “fish” playground
 Brandy Brow
 Brandy Brow
 Bullen Park
 Buttonwoods trail
 Cashman Skate Park
 City Boardwalk and many of the walkable streets
 Columbus Park
 Consentino
 Do not know them by name
 Dog park behind the old Smiley School downtown boardwalk
 East Meadow River water conservation area
 Elementary School Fields
 Elementary school fields for practices
 Fish park near the yacht club
 Gale Park
 GAR park

Golden Hill
Haverhill City Cemetery
Haverhill Skate Plaza
hill view school in ward hill
Hunking
Hunking fields
Hunking Middle School
Hunking School
Hunking School
I rotate between most of them so limiting to five is near impossible
Bradford Elementary
Kenoza Lake
Kenoza Lake trails
Lake Pentucket
Lake Pentucket
Leave these spaces alone.
Legions field softball
Meadowbrook
Merrimack River (in kayak)
Merrimack River!
Middle Road Millvale
Millvale Reservoir
Mostly school/public playgrounds
Park at the Corner of Washington St & Railroad Square
park on river st near Methuen line
Pentucket Lake
pines recreation area
Portland St And Union St playground
Rail Trail
River park on Rt. 110
Riverfront Park
School parks
School playgrounds
Silver Hill
Ski Bradford (wish it was open in summer and fall)
St James
St James
Tilton school
Tobey Park
Trail around Kenoza Lake
Union Park
Veterans memorial ice rink
Veterans Memorial Rink Veterans skating rink
Walnut Square School Playground
Washington Landing Park
Washington Playground

6. What reasons limit your usage of Haverhill's parks, recreation, and open spaces? Check all that apply.

What reasons limit your usage of Haverhill's parks, recreation, and open spaces? Check all that apply.		
Total Responses: 858		
Lack of adequate amenities	366	43%
Conditions are poor	259	30%
Don't know the locations	236	28%
Lack of time	229	27%
Feel unsafe	226	26%
Parking	135	16%
Poor signage and trail markings	135	16%
Other	125	15%
Proper lighting	123	14%
Not conveniently located	79	9%
Too crowded	59	7%
Not interested or enjoyable	58	7%
Lack of accessibility	39	5%
Do not have transportation	26	3%
'Other' Responses: 125		
Abandoned homeless tents with sharps laying around		
A lot of the playground equipment is not at the skill level for all ages. Too much climbing and not enough swings.		
Bad Weather		
Baseball fields are in horrible condition which makes it difficult to use them safely.		
Bradford Common		
Bradford Rail Trail is great but finding a parking spot is hard. Haverhill needs more free parking downtown.		
Buttonwoods trail washes out with high tide. No railings to prevent falling in river.		
Cant bring my dog		
Closest park is almost 4 miles away. Not convenient at all.		
Dedicated sidewalks and bike lanes along Water Street would increase walkable access to nearby parks		
Dogs not allowed - don't feel safe walking/hiking without due to health issues		
Drug paraphernalia found on sand at ponds and parks or drugs being done in public.		
Haverhill does a poor job of maintaining cleaning and supervising		
I feel the HHS field is a lot of very open space that isn't fully utilized.		
I have young children and some of the hikes are a bit challenging for the right now.		
I often don't know if some of these places are public use or require permission. Tattersall farm is a good example of this.		
I only Feel unsafe if I am walking alone in a remote area		
I usually go to the same places over and over		
I was badly injured on the Buttonwoods trail I reported it to the mayor's office in my concerns went unanswered. There is a sign there inviting people to enjoy it and yet it is a dangerous and unattended trail.		
I'd like more single track hiking and biking trails		
It would be great if a play ground was dog friendly		
Lack of available recreational fields for youth sports. Particularly soccer. Due to New England weather fields can only be used half the year. We desperately need more turf fields		
Lack of cleanliness and pride in baseball fields.		
lack of covered area for temporary shelter		
Lack of enforcement of fishing license and limits.		
Lack of engaging playground equipment for babies and toddlers		

Lack of facilities or options
Lack of maintenance
Lack of picnic tables to relax and enjoy the day picnicking
Lack of waste bins and proper upkeep
Lakes and ponds not taken cared of. Little to NO access to fish these areas.
Legion field needs bathrooms for girls softball. Not porta potty
Litter
More picnic tables please!
Mud season
my health
need bathrooms
Need more bathrooms
no boathouse for Haverhill crew team
NO RESTROOMS IN WINTER!!!
Not clean
Not walking distance from home
Off leash dogs
Parks near me more convenient
people litter too much and it makes me mad
People using parks for other reasons besides what they are intended for
pets esses
places people can read a book or play video games in a car
Places with tall grass have ticks
pollution
poor weather
Rail trail needs to be longer even the streets need walkable sidewalks
Rail trails need to be plowed in winter & area maintenance (replacing broken fencing on Bradford rail trail)
Restrictions on dogs especially at Tattersall Farm
Signage could improve
Skate park is not maintained and does not have good ramps for beginners many woods ramps are rotting through and unusable would use regularly if maintained and improved
Sketchy areas on new section of Bradford Rail Trail, Buttonwoods Trail, wooded section of Riverside Park Among others
Some areas have a lot of trash or homeless areas
Some our kids have just outgrown
Some places are too hot/sunny in the summer. We have to keep moving to stay with the shade.
Terrible fields quality
The amount of single men sitting in cars watching everyone at plug pond
The Bridge walk from the holes 18 to 1 is falling apart and has been for years. It's a liability. Every time I call the town they say it's been reported. That's been. YEARS now. Soon we won't be able to walk from the legion to holes one. Why is this being ignored? People and even kids could get so hurt!
The park at the corner of Washington St (in addition to many other areas in downtown)have dog poop everywhere.
The playgrounds are often neglected. Some (like Riverside Park) have rusting parts. It is dangerous for little kids.
Too much trash
Trails at Winnekenni are often too muddy to use. A lot of litter around Round Pond. Playground equipment geared towards preschool kids instead of older kids.
Trails have become dirty trash and signs of partying/drinking left behind.
Unfortunately children are unsupervised especially at plugs pond
Wasted space instead of actual fields that soccer and lacrosse could use.
Weather
Weather lots of rain last year. And I had no idea that there were this many recreational spots in Haverhill. Even with 4 kids.
wet and mucky
Winnekenni has become over crowded - I like to fish plugs but there is ALWAYS trouble there

Winnekenni Park grounds are full of dog poop
because I walk the park by the Haverhill stadium almost weekly I only walk the streets around my neighborhood a few other days of the week
Daylight. I work out of town so weekends and weekdays @ Daylight Savings Time
Dogs off leash
dogs off leashes @ Wheeler Woods
I don't limit
I don't limit the use due to any of the above reasons
I love my own yard!
I tend to go to the locations I can walk to from home
I use the parks as much as I can
I visit many of the spaces multiple times in a week.
Lack of adequate facilities for skateboarding
limited free time
Love the areas but have a yard at our house to play in
Lucky to live in RV
Mud and ticks
My physical limitations & don't like walking/hiking.
Needs sidewalks on North Broadway to Tattersall Farm
No choice but to use them for youth sports
No need
No real trouble.
None
None of the above. I always visit and don't let any of those reasons limit me
not allowed
Not limited
Not sure
nothing
prefer to have a companion for larger wooded properties
skibidi
Snow at Riverside Park
Still working
The mud and swampy trails at Winnekenni
These are the areas I prefer and are walkable from my home.
Time
Too hot or too cold
Towns to interested in apartments
Trails are short-would be good to connect smaller trails
Unsure which are appropriate for my toddler
We often but not always take our kids to playgrounds outside of Haverhill that are well designed for creativity and prolonged visits.
Weather
Weather and other activities
Winnie kinnieToo crowded most of the rest I go to are good.
You over develop everything you touch.

7. What activities do you travel out of Haverhill for, if any?

Total Responses: 658		
Hiking/Biking/Running/Walking	270	41%
Sports	172	26%
Playground	77	12%
Beach/Lake	63	10%
Water Parks/Swimming	58	9%
Indoor Activities	37	6%
Dog related	36	5%
Canoe/Kayak	34	5%
Shopping	34	5%
Skiing	27	4%
Fishing/Camping/Hunting	25	4%
Skate Parks	21	3%
Food/Eating	17	3%
Golf/Disc Golf	17	3%
Bird Watching/Wildlife/Nature	14	2%
Music/Festivals	14	2%
Comments		
1 baseball		
Action Cove in West Newbury		
Action Cove is better than anything I'm Haverhill		
Affordable and clean indoor swimming pool space		
All activities		
Almost all		
Amusement Parks, Parks, Events		
Andover / North Andover for hiking and their parks		
Any activities catered to toddlers like playscapes, splash pads and parks		
Apple picking		
Arcades, parks, indoor attractions		
Art exhibit and cultural events		
ATHLETICS		
Athletics		
Audubon or federal sanctuary; state park, museums		
Baseball		
Baseball		
Baseball		
baseball		
Baseball		
Baseball		
Baseball and basketball		
Baseball fields		
Baseball fields, family friendly space, basketball courts for kids that are well paved and safe for kids		
Baseball fields, Soccer fields		
Baseball Fields.		
Baseball Games		
Baseball, batting cages, concessions, picnics and other activities.		

Baseball, gymnastics
Baseball, lacrosse, golf
Baseball. Hiking
Basically if I want to entertain my children or have them engage in an activity, I have to leave Haverhill because there's nothing for kids. And if there is, only the ones who have an IN know about it.
Basketball
Basketball
Basketball
Basketball and baseball and work
Basketball, Hiking, Family time at parks.
Beach
Beach
Beach
Beach
Beach
Beach
Beach
Beach
Beach , skiing
Beach access
Beach visits
Beach walking
BEACH WALKS
Beach, biking
Beach, mountains
Beach, ocean
Beach, playgrounds, hiking
Beach, rail trails, downhill skiing, longer hikes, gardens, historic home tours, museums, picnic areas, music
Beach, skiing
Beach/swimming
Beach/swimming, hiking
beaches
Beaches
Beaches, hiking
Beaches, skiing, boating
Better and longer rail trail
Better playgrounds
Better playgrounds
Better playgrounds, age appropriate playgrounds, splash pads, other recreational areas
Better playgrounds, safer walking trails
Better playgrounds, street hockey
Bicycling, parks, box lacrosse
Bigger hikes
Bike path, rail trail
Bike riding, golf
Bike trails
Bike trails
Bike trails
Biking
Biking and running
Biking, hiking
Biking, hiking, boating
Biking, hiking, group activities

Biking, paddleboarding
Biking, pond skating
Biking, skiing
Biking, swimming, skiing, kayaking, paddle board, pickleball, dog parks
Biking. Running.
bird watching
Bird watching in other towns
Birdwatching, hiking, conservation volunteering
Boating and swimming
Botanical Gardens, also Soccer Fields
Business, vacations, visit family
Camping
Camping
camping, beach/ocean, sledding
Camping, hiking
Camping.
Camps. Lowell has free camps at playgrounds that are open to non residents.
Canoeing
Children fairs activities guided walks moonlight walks community festivals food trucks kids activities
Children's playground
children's swimming & basketball, day care, hiking trails, children's learning workshops/camps
Children's rec
City walking; Newburyport, Portsmouth, Salem MA
Clean spaces to walk my dog that doesn't have any big dogs and is also quiet
Cleaner/safer play grounds. Hiking trails
Concerts
Concerts, skiing, shopping
Crew / Regattas
Crew practices for my high schooler. We have to go Groveland at least 3 days a week when water training is scheduled.
Dance classes
day hiking, dining, shopping
Different parks and swimming
Different trails, waterfront access, beach access, birdwatching/photographing, outside with food options s i.e. food trucks, snack stands
Dining and experiencing art-related activities. Museums + galleries
Dining, zoo,
Disc Golf
Disc golf
Disc golf
disc golf
Disc Golf
Disc golf, running on trails, hiking, walking dog, beaches
Diverse playground equipment, better maintained basketball courts, wildlife & conservation signage.
Doctors Appointments, beach
Dog park
Dog park
Dog park, more pickleball
Dog parks
Dog Parks
Dog parks, activities for older kids
Dog parks, walking trails, kids play parks
Dog walking. Hiking.
Downtown shopping, baseball training, kayaking

Eating
Eating, shopping, jump parks.
Ebike on trails
Enclosed playgrounds, dog parks (the one in Groveland is so nice for both those things!)
Entertainment
Entertainment, night life, shopping, recreation,
Event/party space
Events and activities
Events at public parks, birthday party rentals at other town parks
Everything
Everything
Exercise
Family
Family activities (Arcades, trampoline park - Apex center in Marlboro MA),
Family and warmer climate
Family indoor entertainment
Farmers markets, food truck festivals
Fields to play rec games.
Fishing, hiking, kayaking
Fishing. Baseball. Sports.
Flag football
Floor hockey
Food, historical places.
Football and baseball fields for youth
Free Outdoor music events, playgrounds, hiking trails, free outdoor movies in the park,
Frequently walk at the North Andover town common. Easy access, free parking, flat path.
Fun things to do/more walkable areas
Gardens
Gardens
Going to a skate park
Going to the beach
going to the beach or the mountains, generally hiking
Golf
Golf, Soccer
Grandchildren sports events
Group mountain bike trail rides, clinics, Pump Track in Chelmsford, skiing in NH, Backpacking & hiking.
Groveland for parks and lake
Groveland playgrounds/West Newbury playgrounds
Gumnastica
Gym, shopping, hiking
Gymnastics
Healthy kids running
HHS Crew Team
Hike
Hike/walk
Hikes, dog parks
Hikes, parks, water parks
Hikes, trail walks, dog walks, biking.
Hikes, water parks, soccer fields
Hikes; kayaking
Hiking
Hiking
hiking

Hiking
Hiking
Hiking
Hiking
Hiking
Hiking
Hiking
Hiking
Hiking
hiking
Hiking
Hiking
Hiking
Hiking
Hiking
Hiking
Hiking
hiking
Hiking
Hiking
Hiking
Hiking (longer distances), rock climbing
hiking ,, walking, biking
hiking / walking / kayaking - Haverhill spaces are to small. I typically walk anywhere from 5-6 miles in areas less crowded and troublesome
Hiking and ATVing
hiking and kayaking
Hiking in other conservation areas
Hiking in the mountains
Hiking in the mountains
Hiking in White Mtns
Hiking trails
Hiking trails along waterways/lakes, kids like to find new playgrounds like the field of dreams in Salem nh
hiking trails in North Andover. I live on the North Andover line
Hiking trails, beach, playgrounds
Hiking uphill
Hiking with my daughter, dog walking, playgrounds, bike riding
Hiking with my dog off leash
Hiking, paddle boarding, Nordic skiing, swimming
Hiking, beaches, fishing
Hiking, bicycling (trail)
Hiking, biking
Hiking, biking, dog parks
Hiking, biking, sports.
Hiking, biking, swimming at the beach, paddling, camping
hiking, biking, swimming, cross country skiing, snowshoeing, shopping/strolling, ping pong, picnic, concerts, outside movie nights
hiking, canoeing, baseball, soccer
Hiking, cleaner, less traveled trails
Hiking, community events like craft and flea markets, music and stage shows
Hiking, concerts
Hiking, cross country skiing, biking
Hiking, dining, shopping

Hiking, dog park
Hiking, dog walking
Hiking, dog walking
Hiking, dog walking
Hiking, dog walking, baseball
Hiking, entertainment
Hiking, history, museums
Hiking, kayaking, skiing
Hiking, larger Playgrounds, Boating
Hiking, long paved bike trail (utilize Windham rail trail a lot- Bradford is short and feels unsafe in some spots)
Hiking, parks with water access better amenities for the kids, tennis courts
Hiking, playgrounds
Hiking, Playgrounds
Hiking, playgrounds, sports (indoor facilities)
Hiking, running, cycling.
Hiking, see the ocean
Hiking, shopping, beaches, theater
Hiking, Sitting on the Beach/Watching The Waves, Biking, Sight Seeing, Museums
hiking, skiing
Hiking, skiing
Hiking, skiing, biking, swimming,
Hiking, snowshoeing, and walking longer rail trail systems
Hiking, snowshoeing, walking trails, kayaking
hiking, soccer, biking, playgrounds
Hiking, sports
hiking, swimming
Hiking, swimming, and we go to parks that are fenced in (Drummond in NA or Penguin in Andover)
Hiking, swimming, camping, fishing, hunting
Hiking, swimming, sledding, playground
Hiking, swimming, sports
Hiking, taking kids to nicer parks, skateboarding in Amesbury
Hiking. We have some options, but variety can be nice.
Hiking. Beach. Dining. Sightseeing. Museums. Botanical Gardens. trustees of Reservation properties.
Hiking. Nature watching
Hiking/mountains
hiking/walking trails that are clearly marked and maintained. Better playgrounds.
Hiking/walking trails with views and bridges
Hockey, Football, Baseball
Horses, Polo
Hunting
I don't do any
i dont leave my house im so sigma
I drive to Salem Rail trail bc the Haverhill one is 1 mile long! All entertainment: Movies, Arcades, Adventure courses, Boda Borg, Shows, Mini golf
I go to surrounding cities/town to use their splash pads (Amesbury) or larger parks with larger playscapes
I often walk trails in Newburyport and Salisbury as well as here in Haverhill.
I photograph wildlife
I travel out of Haverhill for Airsoft fields and bowling.
In terms of outdoor recreation, longer walking trails and hikes on better maintained surfaces for kids (as I'm a parent of small children). As well as theater and musical performances as Haverhill offerings are limited
Indoor pickleball, grandkids lacrosse
Indoor playgrounds
Indoor rec.

Indoor recreational opportunities. Swimming at a pool.
Indoor sports
Indoor Trampoline/ jump parks, children's museums, science museums, outdoor parks with more equipments
Ipswich Wildlife Sanctuary, Crane estate
Kayaking
Kayaking
Kayaking
Kayaking
Kayaking Hiking biking
kayaking and hiking
Kayaking, canoeing
kayaking, canoeing, beaches & swimming (fresh and saltwater)
Kayaking, hiking and cycling
Kayaking, hiking, archery, fishing
Kayaking, youth sports, summer camp
Keep Haverhill simple and quiet.
Kids basketball hoops
Kids parks - lacrosse - flag football
Kids sports
Kids sports and long hikes
Kingston NH for lake
Kite festival, Kids day with sports games
Lacrosse, field hockey, baseball, football, soccer
Lacrosse, hiking, skiing
Lacrosse, tennis
Lake life
Lakes
Larger parks with more slides and equipment for my kids. Parks closer to the water with beach access. Parks with soccer fields. Parks with better baseball fields.
LIVE THEATRE, FESTIVALS, MUSEUMS, MUSIC EVENTS
longer bike trails and hiking trails
Looking at scenery; photography; shopping; movie theatres
Lots of outdoor recreation
Maudsley state park, beach, Parker river reservation
Methuen MA and Salem NH for trampoline parks.
More hiking trails
more hiking/walking, more kayaking
more scenic low level walks
Most
Most if not all recreational activities, my favorite is mill pond west Newbury
Mostly scenic drives due to lack of accessibility and facilities
Mountain biking
Mountain Biking, hiking, snowboarding.
Mountain climbing
Mountain Hikes, swimming
Mountains & beach
Mountains/ocean
Movies Theatres
Movies, hiking, kids activities
museums
Museums, festivals, concerts, ethnic restaurants
Museums, restaurants,
museums, restaurants, visiting friends, hiking other places

museums, such as the PEM
Museums.
Nature trails and picnic parks
Nature walks, place to launch kayak/paddle board
Newburyport Boston
Newburyport for their parks and trails
Newburyport rail trail. Other sports events
Nice, well equipped playgrounds
Nicer, less cluttered parks or trails
Not many other than health needs in Boston
Not sure what you want here we leave the city for all kinds of things
Nothing
Off leash dog parks
Off leash dog trails
Off leash dog walking
off-leash dog park. I know we have one at Riverside Park, but it is very very small.
Organized youth sports and mountain biking trails
Other league sports
other parks
Other parks amesbury
Other sport teams
Outdoor Art Installations, Fairs
Paddle board/kayaking; hikes/walks; picnics
Park walks with my dog, gallery visits, playgrounds
Parks
Parks
parks, hiking, baseball
parks, museums
Parks, playgrounds, food, family activities
Parks, rail trails
Parks, trails, museums, indoor play places
Parks, walking trails
Paved trails that are good for biking/skating/strollers, we enjoy visiting playgrounds in other towns too (Action Cove, Drummond, Boy Scout Park, Field of Dreams). I feel our playgrounds lack variety. Most playgrounds are the same equipment, just in a different spot or are in neighborhoods that are sketchy.
Pickleball courts. Bicycle riding on paved wooded trails. Playgrounds for our grandchildren
Pickleball, swimming,
Places I can take my service dog when he is not working and ultimately places where I can walk him off leash.
Play many Golf Courses in MA & NH
Play on better fields for my kids t9 play sports
Play structure/playground for older kids -not just toddlers.
Playground
Playgrounds
Playgrounds
Playgrounds
Playgrounds
Playgrounds
playgrounds
Playgrounds
Playgrounds
Playgrounds
Playgrounds

Playgrounds
Playgrounds
Playgrounds and biking trails
Playgrounds such as Boy Scout park, Endicott Park, Cashman Park, Groveland Pines
Playgrounds to Newburyport and North Andover
Playgrounds with bathrooms
Playgrounds with other equipment
playgrounds, beaches, hiking
Playgrounds, hikes
Playgrounds, hiking trails, swimming
Playgrounds, larger splash pads, parks with kids size bike paths/loops
Playgrounds, softball games, splash parks
Playgrounds. Splash pads
Playgrounds. We would love a playground like the one at field of Dreams in Salem Nh or Action cove in west Newbury to be created in Haverhill.
Pretty much everything besides sports and school
Proximity to ocean
Public pool, rollerskating, outdoor concerts, outdoor public skating
Public swimming pool
Rail trail in Newburyport instead of Bradford. Parks for my kids bc riverside isn't rusted and outdated for my under 3 year old kids
Rail trail walks/bike rides
Rail trail, dog swimming
rail trail, hiking, pickleball
Rail trails in Groveland Salisbury and Newburyport
Recreating
Recreation
recreation, shopping, restaurants, boating
Recreational activities, hiking, roller skating, movies, mini golf, family entertainment.
Restaurant, board walks. Beach combing
Restaurants, bicycle paths, hiking, pickleball
Restaurants, movies
Restaurants, Movies, Plays
Retail Shopping
Riding bike
Riverfront activities in Newburyport, music, play areas, open green for lunch watching the boats and river.
Rock climbing
rock climbing, restaurants, arts classes, bird watching
Roller Skating
Roller skating, Biking, hiking, snowshoeing, and snowboarding
Rollerskating and beach
Rowing
Rowing, my team goes to groveland pines
Run, walk, hike, picnic, bike
Running
Running trails
Running trails
Running, hiking, biking, skiing, horseback riding
Running, hiking, soccer, walking
Running, hiking, walking
Running.
Salem, NH parks
Salisbury Beach Park

Sea coast hiking
Seacoast activities
Senior golf and pickleball
Senior league baseball
Shady playgrounds. Ocean access. Walkable, visitor-friendly cities (Newburyport--we can eat, walk, and playground there without having to move our car).
Shopping
Shopping
Shopping
Shopping and dining
Shopping w no tax
Shopping, dining, walking, beach, hiking
Shopping, movies, eating out, soccer
Shopping, sailing, vacation
Shopping, vacationing
Shopping, walking
shopping, walking in stores
shopping, waterparks, amusement parks
Shopping, work
Shopping, doctors
single track mountain biking and hiking
Skate bowrd
Skate parks
Skateboarding
Skateboarding
Skatepark and longer trails to rollerblade
Skateparks
Skating
Skating
Skating
Skiing
Skiing and bike riding
Skiing fishing hiking camping
Skiing mountain climbing
skiing, cycling
Skiing, hiking,
skiing, hiking, beach
Skiing, hiking/walking
Skiing, mountains, dog walking
Skiing, youth sports, hiking
Soccer
Soccer
soccer
Soccer
Soccer
Soccer
Soccer
Soccer
soccer volleyball
Soccer, Basketball
Soccer, fitness
soccer, parks, waterfront activities
Softball

softball and baseball
Softball, baseball, field hockey
sometimes YMCA I help my mom feed homeless people and at the parks I host meetings for people who have issues like I do at home
son's crew practice with out of town club
Spending time on the beach
Sporting events, movies
Sports
Sports
Sports
Sports
Sports
Sports
Sports
sports
Sports
Sports
sports - batting cages
Sports (soccer, baseball, golf), beaches
Sport's and playgrounds
Sports games/practices
Sports, hiking
Sports, movies, shopping
Sports, playgrounds
Sports, playgrounds & parks for my children.
Sports, vacations, work
Sprinklers/splash pads
Street Hockey Courts, outdoor entertainment (music), soccer fields
Swimming
Swimming
Swimming
Swimming
Swimming
Swimming
Swimming
Swimming and other water fun!
Swimming indoor
swimming, hiking
Swimming, hiking, kayaking
Swimming, ice skating, fishing, hiking, geocaching, soccer practice, biking, exploring
Swimming, rolling skating, bowling
Swimming, walking
Swimming.
take my dog to Mill Pond in W.Newbury
Taking my dog to the park or playing catch with our sons.
Tennis and basketball
Tennis now that all the courts are gone.
The beach
The beach
The beach
The Beach / Ocean
the beach occasionally
The beach, cycling

The ocean, gambling, walking, golfing
The park in amesbury for their disc golf and covered seating areas. Newburyport for their summer movie and music series as well as the proximity of cashman park to rail trail and downtown. Groveland dog park.
Theater
Theater
Theater. Shopping. Concerts. Senior events
Theme Parks, Arcades, family. Haverhill has no decent arcade. :(
To see places with animals
to visit family
To visit National Parks and hike
Toddler play grounds
Toddler playground
Toddler playgrounds, sports fields
Trail riding, hiking
Trail running, hunting, fishing, cycling
trail walking
Trail walking, splash pads for kids
Trails at Maudsley and Bradley Palmer
Trails for hiking, biking, sports, swimming
Trails, off road vehicles
Trampoline parks
Trampoline parks etc
Trampoline, and arcade entertainment
Travel Baseball, Cheer gym
Trustees of Reservation sites, Plum Island
Tubing, hiking
Turf fields
Visit family
Visit nh beaches
Visit other lakes and better local parks.
Visit other parks outdoor activities
visiting a family member
volleyball
Walk
walk on ocean shore
walking
Walking
Walking
Walking
Walking / hiking
Walking marginal Way, visit Rockport, visit Newburyport downtown.
walking on well-maintained sidewalks
Walking rail trails, fishing
walking trails
Walking trails
walking trails
Walking trails on water. Easy kayaking put ins not in river. Softball, Field hockey, sledding.
walking trails, dog trails, paved trails (long)
Walking, bike riding, basketball, soccer
walking, boating
Walking, hiking
Walking, hiking
Walking, shopping

Walking, shopping, dining out, cultural activities
Walking.
Walking/biking
Walking/Biking on proper trails
Walking/Hiking
Walking/Hiking
walking/hiking/playgrounds with restrooms
Walks, hikes, kayaking
Walks, hikes, playground for kids
water activities, boating, kyaking, biking (rail trail not long enough)
Water activities-beach/boating
Water Park
Water park. Zoo. Splash pads
Water parks , baseball
Waterfront views (walking, picnic)
We hike the White Mountains and also enjoy hiking in Newburyport (Maudslay)
We mostly travel outside of Haverhill for different restaurant experiences and to ski at bigger mountains.
Work
Work
Work
Work
Work
Work and life.
Work, coastal exploration and walking
work, hiking, shopping, etc. I travel out of haverhill for almost everything
Work, shopping, hiking
Work, sports
Work, vacation (FL), visit relatives
Work, visit it historical markers
Work, visiting friends and family, shopping
X-country skiing
YMCA/playgrouds
yoga, eating out, hiking
youth basketball
Youth sports
Youth sports
Youth Sports
Youth sports
Youth sports, hiking, beach
Youth sports/extracurriculars, playgrounds,

8. What facilities/activities would you like to see more of in Haverhill?

Total Responses: 858
Access to river
Access to swimming lessons for kids
Access to the river, for boats kayaks. The one dock downtown isn't adequate or easy to bring your own kayak too.
Accessible parks
accessible playing fields that are clean safe
Accessible trails with parking - when you are mobility limited you don't want to use up your walking energy getting to/from parking spots
Activities for children- street hockey, bike trails, walking trails
Activities for kids
Activities for pre-K children. Lots of fields, designed for older children adults..
Activities for teens / older children
Activities for tween/teenage children
Activities for youth
Add more softball fields in the city or better parking at the legion fields.
Adequate restrooms year-round. Other places keep them open. Especially important when I am out with my young gr daughter.
ADEQUATE SOCCER FIELDS!!
Adult soccer league, more creative playgrounds
adult sports
Affordable classes, fishing, woodworking, trades, kids classes, adult classes.
afternoon programming
Ages 8-14 sports. Not just jr hillies cheerleading. Lax has great program, would like to see field hockey, flag football, basketball. Basketball tourneys for all ages at riverside park.
Agritourism, boathouse for crew team
All access bathrooms, water bottle refill stations, lighting, benches, sunshade, garbage& recycling removal increased frequency
all noted above
An atrium for warmth & beauty during the winter that has cooling mist during the summer; large outdoor ice skating rink that turns into splash pad in the summer (these multi-use units exist); more picnic areas; outdoor music theater
Animals
Another splash pad, more unique/special equipment at play grounds
Any outdoor activities in nature!
Anything accessible & safe
Anything for kids families
anything more for children families
Arboretum
Arcades. Pipe Dream, but maybe we can build wooden coaster in park like Zippin Pippin in Wisconsin.
ARCHERY CANOES KAYAKS
Art music
Art music
Art fairs, festivals, concerts
Arts community spaces
Arts & better Senior Center environment offerings
As above
Athletic fields
Attention to already existing fields/courts
ATV trails

Ball fields
Baseball
baseball
Baseball
Baseball
Baseball fields are in terrible shape need to be improved. Turf athletic fields would be nice.
Baseball fields, enclosed playgrounds, water park
Baseball outdoor indoor, soccer outdoor indoor
Baseball tunnels for training, kayak/paddleboard rental at Plug Pond
Baseball, gymnastics, basketball
Basketball
Basketball courts hangout spots for teens where they can be without being harassed by adults police just for being there. anything easily accessible vitransit for families without reliable cars!
Basketball courts, playgrounds with loitering laws enforced
Basketball courts, running trails
Basketball for kids ages 4-6
bathrooms
Bathrooms playgrounds
Bathrooms trash cans at Clement Farm disc golf course
Bathrooms at fields stadiums. Better care; investment pride in youth fields. large, approved fenced in dog park/area.
Bathrooms at playgrounds, more upkeep, larger play structures, maintained fields
bathrooms, better parking areas
Bathrooms; ways to bicycle without danger from traffic without endangering walkers; safe places to put bicycle when going into store (so using bike for err s becomes an option)
Batting cages
Batting Cages for baseball / softball
Batting cages for use at baseball fields.
Batting cages.
because I am 83 I do not look for other activities
beginner adult lessons tennis pickle ball, summer adult fitness at the park, yogat the park or boardwalk,music at the park with setup like Tuscan Village, beginner knitting, crotcheting activities similar to Peabody Parks Rec
Better access to the river - boathouse for the HHS Crew Team
Better ball fields
Better ball fields convenient bathrooms
better baseball soccer fields, hiking trails
Better baseball fields / riverside upgrade
Better baseball fields, parks with bathrooms
Better bike access facilities.
better boat launch access to Merrimack River More forested walking, biking trails
Better care of playgrounds
better dog park, fitness walk
Better field conditions Safer field conditions More access to the best fields
Better fields for soccer
Better fields for youth sports (baseball, soccer, lacrosse, etc.)
Better fields. Better drainage.
Better indoor facilities for lacrosse.
Better kept baseball fields, family friendly picnic space Basketball courts for kids,
Better more maintained fields without the cost of using them go up or baseball registration fees
Better playground designs especially for young children. More activities for young children in Haverhill
Better playgrounds
Better playgrounds in safer areas with additional amenities such as splash pads

Better playgrounds, more library events geared towards children under 10, more concerts/b s... at public grounds
Better Quality baseball fields
Better quality shops restaurants
Better rail trail
Better restrooms for baseball at Riverside snack shack would be tremendous.
better skate park
Better space for recreation athletics
Better sports fields
Better trail signage, more organized events at these locations.
better trash bathroom usages for the parks
Better use of HHS pool, pickleball ,school gyms, more indoor winter activities
better walking / running / biking trailings. better trail markers, maps,
Better/larger playgrounds like windham park in windham or field of dreams in Salem. Would be good to have accessible places as my husb is disabled - mobility can be hard.
Bicycle races, dance parties in the evening in good weather
bicycling trails
Bike paths
Bike paths
bike paths longer than mile
Bike trails
Bike trails
Bike trails
Bike trails better dog parks
Bike trails sidewalks
Bike trails / tennis courts
Biking
Biking, paddleboarding
Biking, skateboarding, family related gathering places.
Birdwatching
Birthday rentals events
boat house for HHS crew regattas
Boat house for HS Crew Team
Boat house or water access
Boat house! We have extensive riverfront areas in Haverhill, yet rowers (including HHS crew!) have to go to other towns or practice in Plug's Pond. We should amplify Haverhill's riverfront possibilities!
boat house/place for HHS crew team to launch on the Merrimack.
Boat ramps
boathouse
Boathouse
Boathouse
Boathouse dedicated access for high school crew team
Boathouse for access to river
boathouse for crew especially for the HHS team
boathouse for haverhill high school's rowing team
Boathouse for HHS Crew team.
Boathouse for kayaking on the Merrimack or for the HHS Crew Team
Boathouse, sailing lessons, downtown revitalization for dark spaces
Boating
Boating
Bocce
book store, group hikes
Bowling alley, roller skating, tennis court at Win. park, movie theatre...oh wait, you took family outings away put in ungodly pot shops.

Bowling, roller skating, bike paths
Bradford Common should be lit up for Holidays fountain would b great.
Bringing more focus to the Merrimack River
Canoe, paddle board, kayak are
can't think of anything
Children's sports
city sponsored parks page/app, like All Trails but just for Haverhill. Would highlight history nature found there, but also maybe have reporting function for problems ideas
CLEAN bathrooms; updated play areas
Clean dog parks
Clean open trails for hiking/walking
Clean parks
Clean parks!
Clean up Events
Clean, safe walking areas
Clean, safe walking areas
Cleaner facilities
Cleaner parks, splash pad, additional sports fields
Cleaner parks.
Cleaner safer parks
Community bike rides, more dedicated walking paths / trails (separated from traffic) for example, paved running trail that goes all the way around cashman park would be great.
Community Building
Community center downtown with adult programs
Community events centered around the spaces
Community events.
Community Garden, Seed Library, More benches/safe walkway paths, More trees, More advertisement about community spaces, educational opportunities for kids/adults about our environment, more native flowers/shrubs for pollinators birds,
Community kids fest.. community park cleans ups.. teen parties at citizens center like the old days more teens children related activities family fun amd gathering
Compare Haverhill rec website activities to over /N. over
Concerts
concerts
concession st at riverside park I think would be very successful during spring, summer fall sports
Connect the Bradford rail trail to gravel path
Connected trails walkways
Conservation l for hunting recreational use
conservation of current properties
Continue to exp trail network
Continued progression of the Rail Trail
continuous paved trails, wooded maintained trails
Dance Studio
Dedicated properly maintained fields. Indoor sports facility
Dedicated SAFE soccer fields
Dedicated field space for youth sports. These isn't single soccer field that's not at school there isn't single field for lacrosse in Haverhill.
Dedicated Soccer fields. Better trails.
Dedicated Soccer fields. Multi use turf fields
dedicated soccer fields. we travel all over the place. its ridiculous
Designated areas for sports teams. Allow the fields to be used as fields for the kids who pay to play in the rec department leagues so they can have SAFE fields. It's embarrassing to have other teams come here see how disgraceful the field conditions are. Please invest in our children!!!!
Disc golf

Disc golf
Disc golf
Disc golf, Clement farm is one of the best free courses in the region brings people from all over New Engl on regular basis but at times can be crowded difficult for locals to play but another course would not only cement Haverhill as disc golf hub but provide another great space for Haverhill residents to enjoy.
diversity in the types of spaces offered for children/youth.
Docks to restaurants
Dog friendly
Dog friendly areas
Dog friendly parks
Dog friendly places, with play ground access
Dog park
Dog park
Dog park in Bradford - ideally on the rail trail would be fabulous
Dog parks
Dog parks
Dog parks
Dog parks
dog parks
Dog parks
Dog parks of larger scale , bike walking trail.
Dog parks, community game spaces - chess park, shuffleboard, bocce ball court, skate park, open theater
Dog parks, pickleball, bike trails, water sports
dog parks, swimming
Dog waste receptacles at trail heads.
Downtown dog park
Downtown events
Educational activities for the community that highlight sustainability regenerative practices. For example, bringing awareness to the opportunities for more green space such as unused parking lots over-paved areas.
Enrichment activity for youth
Entertainment for kids
Events
Everything in the above answered questions.
Exercise options
Exp ed rail trail. More walking trails, better athletic fields
Extended rail trail, wooded trails, waterfront usage
extension of rail trail to include loop to other side
Facilities/activities for seniors w/wo families , safe place to play badminton
Family activities
Family entertainment facilities, roller skating rink, arcades, CLEAN SAFE picnic areas, CLEAN SAFE outdoor play areas with bathroom facilities proper shaded areas
family events for the kids
Family fairs/events
Family fitness nature exploration. Doing great so far!
Farmers Markets
Fenced in parks, farms, splash pads
Festivals community events
Festivals events
Festivals food fest
Festivals. Wish the parks were cleaner maintained more.
Fewer housing development, more open space, parks for children, walking trails
Fields basketball courts for sports
fields for youth sports that are well maintained, in safe areas, not flooded
Fields/ parks/ trails maintained

Finish the Bradford rail trail
Fishing durbies
Fishing, boating, utilization of the river & lakes
Fix the baseballs fields at stadium for riverside Bradford
Flag football, soccer
Flat fields for soccer, football lacrosse.
food trucks
Food trucks
Foraging Groups, bathrooms on longer trails,
fortnie toilet
Free events for children
Free family events
Free or affordable activities for all ages. Outdoor exercise options. Walkable green space eating areas other than restaurants bars
Free outdoor music movies in field/green space; nicer playgrounds
Free sports for kids
Full connected riverwalk, continued effort to keep parks well maintained, trash pick up
Gardens
Gardens
Gardens
gardens, family friendly, physical/active
Getting chance to learn new sport or activities.
Great playgrounds- multi age
Green spaces with seating shade
Groomed trails
group activities
Group exercise/yogin the Park. Maybe at winnekenni castle sunset yoga
group meetings for people who have issues at home like I do
guided trail walks or other events at these locations
Hguided hikes
hiking
Hiking
Hiking trails
Hiking trails
Hiking trails
Hiking Trails in Bradford/Ward Hill
Hiking trails that are easy to navigate.
Hiking trails that are marked
Hiking, biking
hiking, cross country skiing, group hikes, maybe more of picnic pavilion or b shell for outdoor events
Hiking, Mountain Biking
Hiking, pickle ball, bike paths
Hiking/walking/biking trails
How about adding fresh water largemouth bass to your lakes ponds??
I actually think the city is doing pretty good job!
I am the president of RB Baseball we desperately need access to another field or 2. When I started in the league 10 years ago there were 4-5 more fields than we have now. This affects our ability to provide kids with the experience they deserve.
I believe that the baseball fields at the Stadium need refresher. Especially the back fields. It would be great to have some bathroom accommodations not just port o potties. Then if we got them they would need to be maintained. The summer time have concession st open to the public
I can't think of any.
I don't know
i don't know

I feel it's well balanced
I hear there is plan for total awesome pumptrack. Do it!
I LOVE Haverhill's parks! I love how well-used they are by so many families, dog-walkers, etc. What I'd like to see improved are the sidewalks along the streets that surround the parks so that they are easier to access. One other amenity that I (others) would love is an indoor walking facility for the winter months.
I love the ideof skateboard park
I love the trails in green space especially around Meadowbrook the reservoir, more marked trails in other locations
I think "less is more". I feel the areas surrounding the lakes are not maintained to be sustainable. The amount of trails surrounding the reservoir needs to be addressed as they are increasing erosion.
I think Haverhill has incredible amenities, but they need to be better kept up as far as paving, bathrooms, parking, etc.
I think Haverhill has lot of good areas but could use more better maintenance of spaces
I would like community fairs like at stadium during 4th of July. I'd like to see more for teens. I just drove by the old Bradford college it looked so sad.
I would like to see better more fields for soccer, lacrosse field hockey. Futsal courts would also be an excellent addition. There are some towns that have ordinances that require that new or refurbished basketball courts be combined with futsal courts. This is worth looking into.
I would like to see better field conditions
I would like to see kayak rental for the river, more adult sports leagues, map of where the parks trails are,
I would like to see more organized activities for younger children.
I would like to see plug pond utilized in summer for day camps for children through the recreation department. I would also like to see open safe walking trails around Kenoza, plugs pond round pond.
I would like to see the areas that we have maintained
I would like to see the bradford rail trail exp ed cleaned up. I have felt unsafe there multiple times as result I don't use that trail unless I am looking for short walk will be with at least two other people. I would also like better signage at places like John's woods. I feel like most trails in the city are not marked well.
I would like to see the empty space across from Northern Essex, that the city bought sold the wood to pay for park across town. That needs to be parking lot. It looks like dumping ground. There are NO sidewalks along KenozStreet from Issac park on. There are also "No Parking " signs along Kenozstreet (across from Northern Essex), therefore making entrance to the trails along the lake only possible if one wants to walk through wooded area.
I would like to see the more playscapes added to our local parks. The current ones are small fit only few children. I would also like to see more splash pads added throughout the city the Haverhill high school pool open to the public during the summer. It would also be cool to have events on the rail trail with food trucks, bouncy houses any activities for kids.
I would like to see the parks cleaned more frequently great police presence.
I would love to see boathouse for our residents students to be able to access the river for activities including crew.
I would love to see the Bradford rail trail be extented alomng the river
I would love to see the playgrounds better maintained— sadly trash inappropriate / vulgar graffiti is problem. More spray pads as our summers get warmer. In our larger parks, dream would be to attract local or regional theater company or some of the schools do performance series outdoors. Similarly, outdoor concert series or community movie nights in the summer with portable projector. more activation of the River, eventual extension of the riverwalk so it is complete circuit from the Basilere to Comeau Bridges
I'd like to see larger variety of ages represented at each playground rather than some playgrounds being for younger kids some for older. Less pickle ball courts or whatever new fad hits next. I'm honestly surprised there wasn't ninjwarrior course
I'd like to see larger variety of ages represented at each playground rather than some playgrounds being for younger kids some for older. Less pickle ball courts or whatever new fad hits next. I'm honestly surprised there wasn't ninjwarrior course
I'd love if our downtown was like Newburyport's or Amesbury
I'd love if there were parks that had structures meant for multi-ages. park similar to cashman in Newburyport is what I have in mind.

I'd love to see put-in spots for canoes kayaks on the Little River or other small bodies of water. The bigger parks like Winnekenni could really use reliable bathrooms.
Ice cream, concessions
Ice rink
I'd like more nature with learning programs, owl hikes, education on our wildlife. Tattersall illegally mowed while nesting bobolinks were still there few years back, which is illegal. The stadium has osprey the town keeps trying to get rid of them. Build few osprey nesting st s instead so they aren't on the lights. Just other night cops were debating shooting an injured Swan, Thank God caring people found help instead
I'd like to see that bridge repaired. I'd like to stop having to call the town about it every 6 months for YEARS.
idk
If only we one of those pump tracks I keep hearing about.
Improved playgrounds, street hockey
Improved senior league baseball fields for the teenage players
Improved trails at Winnekenni, improvements to the numerous fields at the stadium
Improvements to neglected baseball fields at Hunking & other schools for usage
Improvements to the baseball fields
In thought about this
Inclusive Playgrounds, splash parks, wadding pools, kids activities
Indoor outdoor skating, indoor/all season swimming
Indoor activities for kids teens for the colder weather
Indoor activities like, bowling, arcades, rolling skating. These kids gave nothing to do so there is so much troubled kids.
Indoor activity places more group activities
Indoor Athletic space
Indoor baseball training, skateboarding
Indoor family entertainment
Indoor pickball
Indoor playground
indoor playgrounds
Indoor pool
Indoor recreation
Indoor soccer fields
Indoor sports complex, Skating places, areas to do picnics, additional parking at Winnekenni
Indoor sports facilities!
Indoor training facility
Indoor turf
Jump park, more playgrounds, bigger splash pad, concessions at riverside baseball games.
Kayak access
Kayak/Paddleboard/Canoe Rental @Plug's Pond
Kayaking
Kayaking
Kayaking
Kayaking
Kayaks
keep purchasing l for recreational use. Haverhill is over developed
Keep the american legion softball fields for the youth girls in haverhill
Kid friendly parks (toddler)
Kids activities
Kids fishing day
Kids size outdoor basketball hoops. More police presence at existing parks
Lacrosse
Lakes/ swimming areas/ hiking areas / biking areas
Larger/nicer dog parks, off leash areas

Learn how to sail. Charles River program.
Less buildings, new apartment complexes run down spaces. Stop the overgrowth if the city clean up the parks spaces we currently have
Less development
Less development, more trees hiking areas to enjoy nature
Less high rise building
Less pay parking
Lighted baseball fields, more playgrounds, walking trails
Lighted walking/running trail or track.
Lighting, batting cages, fields being clean.
Little River trail development
Live entertainment
Live music
Live music venue
local sports that are inclusive
long bike trail 10+ miles, hiking trails, outdoor music venue like Lowell's. More bike lanes crosswalks.
Longer hikes, public golf access
Longer paved bike trail
Longer rail trail
Longer trails
Longer trails (Winnekenni is great but all others are quite short)
Lounges, captivating nightlife, open space activities/access (Boston-lawn on D) (Woburn-tavern in the square quad), food trucks, more entertainment/nightlife on riverside neighborhood
maintained hiking trails
Make youth sports fields useable. Youth sports fields are not maintained well leading to teams not wanting to use them or can't use them .
Many parks have better facilities for families, especially children, such as dining areas with tables chairs. It would also be interesting to ban the use of radio or loud music, after all, we go to the lake or parks to relax, talk observe nature.
Map of hiking trails playgrounds.
Maps
Marked trails
More access to High School facilities, trail maintenance
More accessible areas & restrooms
More activities for children such as outdoor concerts or kids movies/plays in the park maybe mini scooper bowl to raise money for the activities
More activities for older youth (teens)
More affordable activities for kids. Something for children to do. There is nothing for kids in Haverhill. You have amazement that's not really thing if you're 15. Then people want to complain about how violent the schools are. We barely have anything to keep these kids engaged in anything positive. If we do, please call me/text me let me know what Haverhill has to offer for children to stay engaged in the community away from the streets violence. 978-476- 4173
More After school Acting clubs
More age appropriate equipment at all parks
More areas for street hockey pickle ball, more areas to host picnics/bbqs. Outdoor, covered event space would be nice.
More basketball courts outside, more walking trails, more sidewalks to walk on, such as North Broadway Broadway
More bathroom access at parks signage to show where they are located. More information or an information booth/wall somewhere in Haverhill that gives information on recreational areas events in Haverhill.
nformation booth would be ideal.

More biking walking connections between recreation areas. Being able to bike more safely on 125 Water St would greatly increase my time spent recreating in different areas parks besides the rail trail. bike lane across Basiliere bridge could help connect downtown with the rail trail
More biking options, extension-of the rail trail for biking walking.
More carnival activities or family fun days in park...more workouts in the park
more children led activity
more clean bathrooms
More clean up days. Too much dumping at Plug Pond
More clean, fix-up the playgrounds, water park...
More comfortable picnic areas (some buffer from traffic, decent views, good reason to be there). More public facilities (composting toilets are great option). Multi-use areas (go for hike, stop in for wee coffee & s wich, then have break at the playground). Continue the Riverwalk so we can walk continuously along the river with seating planters along the way.
More conservation l for walk
More disc golf mountain biking would be amazing
More disc golf courses
More dog friendly preferably fenced locations
More dog park areas that are fenced in.
More events in the summer months like river ruckus the Haverhill farmers market.
more events like the Bradford Common series that Paul Prue organizes
More facilities activities for families! Skatel Chunky's closing leaves not whole lot of variety for families to do, especially in the winter. Summer concerts/movie nights/ performers would great. Would love to see Kidsfest make comeback.
More fields for non baseball youth sports. Lacrosse, Soccer, Field Hockey etc
More fields with better drainage
More flowers community gardens
More focus on teenage youth. Skate /or bike parks. Safe place for them to hang out.
More for teens
More green space less buildings/appointment/condos
more gyms with easier access
More hiking trails, more fields for soccer, baseball, softball, lacrosse, field hockey
More hiking trails, upgraded parks with more picnic tables/gazebos, bathroom facilities
More history preservation of wildlife green spaces. Would love to see more green space downtown maybe some pedestrian only streets
More inclusive family spaces, whether that be at restaurants or in parks, for families with smaller children. Better early childhood programming at the library with an updated indoor activity space (currently held in auditorium no windows)
More long hiking trails
More markets festivals. GAR Park is very under utilized
More multi-functional green spaces where all ages can gather to do something stimulating outside. Definitely better access through proper signage space for parking.
More open green spaces downtown dog-friendly areas / parks
More open space accessible by foot for Bradford, Central skatepark, lights bathroom at the softball fields, theater rehe space.
More open space, with trails/ kayak rentals on the ponds
More open spaces that are mowed trails that are cleared as ticks are an issue
More opportunities for kayaking/ Canoeing on the Merrimack River. boathouse!
More opportunities for youth
More organized athletics for adults
More outdoor activities for families
more outdoor concerts festivals, more events that highlight Haverhill's treasures
More parking
more parks for children's sports

More parks for our kids less building big skyscrapers
More peaceful places people can walk to enjoy
More places open to dogs hunting, at least bow hunting.
More places to walk enjoy time with our dog
More play areas for children with more activities
More play centers
more playgrounds swings for kids
More playgrounds for older kids open fields for pick up sports (soccer, kickball). Tennis courts
More playgrounds, nicer sports fields, proper skate park space with ramps rails, paved trails for biking walking
More pocket parks downtown
More private clubs
More protected (from development) open space.
More public access to the river, it could be our most important public resource. Stop letting private entities monopolize the river. boathouse space for Haverhill High crew team, or community sailing program would be great start.
More public space outdoor activities mixed uses
More quality fields
More readily accessible information about the areas what they kind of activities have
More river based opportunities
More riverfront parks
More safe walking areas
more senior citizen friendly parks
More sidewalks like the new ones on route 97 those should be extended up to crystal street
More space for kids/teens to hang out
More spaces for teens. We have lots of playgrounds for smaller kids but not as much for tweens teens.
More splash pads, more younger kid parks that are updated not rusty
More sports offered at you get age. Tennis, Field Hockey
More staff to clean up needles, broken glass other unsafe trash
More things for kids
More things for kids to do outside safely. There's nothing close to my house except Crystal Lake it's not somewhere I would bring my daughter to because of the amount of beer cans I have found out back there.
More things for kids to go to indoors outdoors
More things for kids. We lost skate l mini golf etc
More things for kids/ teens/ young adults
More things for the youth
More things to keep our kids busy
More toddler playgrounds
More trail systems; upgrade of the stadium amenities to bring more tournaments to the area.
more trails preserved woodl s, better access to the Merrimack more activities on it.
More Trails / more restrooms at ballfields
More trails with historic trail markers
More usage of events at Tatterstall Farm
More walking areas that are safe
more walking paths sledding areas
More walking trails that are well lit patrolled. Some parts of the rail trail are isolated I'm nervous taking kids there.
More walking/biking trails
More walking/running paths
More workout(stretching machines), acessable walking paths(cleared)
Mountain biking trails
Movie theater

Movie theater, Level 99, Trader Joe's, Fun entertainment complex like Apex, Good Mini Golf, Updated Baseball pitching machines, Roller Skating Rink, The Haverhill Railntrail to connect to the next towns rail trails-continuity to the rail trail system
Movie theater, neighborhood recreational facilities
Movie theater, shopping mall, soccer field
Movie theatre
Movie theatre, maybe pickleball in public areas
Movie. Comedy
Much better youth sports amenities, devoted fields for individual sports outside of baseball softball, most importantly, better upkeep of all fields
multi-use artificial turf fields in central locations like Riverside Park
Museums
Museums.
Music theater
music store would be nice
Music, games, clubs, groups
My son is on the high school Crew Team. Would be great for there to be boat house for the team in town.
natural food coop, community centers, artisan bakery, pottery studio, more bike paths
nature education partnership/ programming more present with the public schools. As parent, educator Haverhill citizen I would or love to see improved playgrounds nature programming for all, in Haverhill.
nature groups
Nature trails, picnic tables, bathrooms
Neighborhood parks run better
New safe playgrounds (with rubber tiles instead of wood chips), clean well-maintained bathrooms, fenced-in playgrounds, educational programs to teach kids about nature.
Newer playgrounds, more splash pads, walking trails
Nice fields that are maintained.
Nice, well equipped, wooden playgrounds
Nicer playgrounds, youth activities, better access to information regarding these. Geared towards older adults
Nicer playgrounds. Well kept trail along the merrimack
Nicer soccer/lacrosse fields, more toddler friendly.play grounds.
No more new apartment buildings
None try to stop taxing us to death
Not sure - happy
Nothing more
nothing particular
Nothing, it's all good
Off leash dog areas
Off leash dog areas that are not fenced in, looking for large areas of l you can have dogs off leash. Toddler Friendly playground for ages 1-4 are very hard to find are basically non existent in Haverhill
off-leash dog park, trails along the merrimack
Open access to the river in Haverhill.
Open air markets
Open festivals
Open passive space
Open Space Dog Park
Open the gates at the River Park on Rt. 110 year round.
Organized activities
Organized activities at the Parks.
Organized events for kids
Organized events, suitable to various age groups
Organized outdoor activities for kids
Organized sports

Our softball baseball teams need batting cage enclosures.
Out door basketball league
Outdoor concerts.
Outdoor entertainment, music, fairs, river front bars/restaurant for middle aged adults,
Outdoor festivals, more places to walk in nature, better dog park
Outdoor film festival, golf tournaments, community cleanups
outdoor group exercise/yoga
Outdoor gym equipment, safer walking trails for women, music food events
Outdoor interactive spaces for older children (8-14)
Outdoor kids activities
Outdoor music venue (not storage units) family entertainment complex
Outdoor places for middle school teens. We've lost skatel cedar l . Create more things for pre-teen teens to give them something to do stay out of trouble!
Outdoor plays
Outdoor rinks, more toddler type play space,
Outdoor Rinks, Street Hockey Rinks.
Outdoor roller skating
Outdoor skating
Outdoor sports (basketball, tennis, pickleball, biking, volleyball) small hikes, outdoor games for families, community pools,
Outdoor summer camp at farms/parks, more youth rec programs, rail trails/bike path
Outdoor theaters
Outside gym
paint ball
Paintball
Parent/child swings! I think I saw them in Beverly, MA.
PARK REC
Park activities safe
Park events
Parking
Parking
Parks
Parks
Parks
parks places for kids to gather that are supervised
Parks on the Bradford side
parks with more fun kid friendly equipments SHADE over equipments benches More walking trails
Parks, galleries in downtown, skate park, outdoor markets during warm months
Paved trails like the rail trail
Perhaps quality skate park, better public playgrounds
permanent location for the HHS crew team to access the river for practice within the city.
pickle ball
Pickle ball court league
Pickleball
Pickleball
Pickleball floor hockey
Pickleball courts, tennis, walking pathways
Pickleball courts, walking trails
Pickleball courts. Updated playgrounds, better maintained, less trash
pickleball, hiking, rail trail
Picnic areas
picnic areas with BBQ pits

Picnic tables at all locations
Picnics, fairs, concerts
place to dance
Places for kids under 18 to go places to go to besides bars.
Places for kids!
Places.to.sit.
Play areas for children, community events/festivals, dog friendly areas
play structure at riverside park
Play structures, riverside park is dropping the ball with their “not fun” playground.
Playground with splash pad
Playground, activities for families.
Playgrounds
Playgrounds
Playgrounds
Playgrounds
Playgrounds Open Fields Maintained Hiking Trails
Playgrounds sports
Playgrounds & tennis courts
Playgrounds for older elementary/middle grade students. Marked hiking paths.
Playgrounds for school age kids
Playgrounds with more elaborate climbing structures
Playgrounds with more swings less climbing apparatuses.
Playgrounds with water features. Trails along the river.
Playgrounds with 
Playgrounds, better athletic fields, walking trails
Playgrounds, courts
Playgrounds, quality tennis courts
Playgrounds. Free concerts.
Plug Pond better maintained
Pond skating area
Pools
Pools!!
posted list of all recreational properties so they're easy to find, including details such as mileage, level of difficulty, bathrooms, etc.
Proper fields for the kids sport teams
Protected woodl s for trails wildlife
Protection from sun at parks & playgrounds (shade, sunscreen dispenser); youth basketball court; rec league alternatives to expensive private programs; zip-lines at playgrounds.
Public gardens
public gardens, native gardens
Public gym, splash pads, dog parks
Public hunting areas
Public pools
public swimming pool lessons
Public Swimming pool or splash pads. Swazey field doesn't feel safe for me to visit
Pump track for bikes & bike skill building field.
Pump Track for bikes.
pump track!!!!!!
Pumptracks, bike tracks, dog parks
Quiet nature focused areas in lower income areas
Rail trail expansion
Rail trail extended, urban parks
Rail trail extensions

Real, enforced bike lanes on more roads
recreation, shopping, restaurants, walking trails, more riverside access, boating (canoes, kayaks, river boats
Recreations places, paint places sports activities
Renovation to the crumbling bridge at Clement Farm *safety hazard*
Rental/smart bikes, dedicated playing fields (soccer)
Restaurants, Roller Rinks
Restaurantss, Mixed Use Music / Art Venues
retail galleries
revitalizing these parks recreation areas to their former glory
River activities
Riverfront park, riverfront concerts, vendors, open space for children to run around, picnics etc by the river.
Riverside Park could be cornerstone to Haverhill Parks. Our parks baseball fields are embarrassing compared to other towns.
Riverside park should have outdoor ice skating during winter for rent. Add food hut for baseball games during spring summer. Water sprinkler should have been put there instead of at swasey.
Rock Climbing (outdoor climbing wall)
rock climbing, good bird watching locations, skateboard park
Roller Skating Rink
Roller skating, pump track
Rollerskating rink, new skatepark in better location, outdoor performance space, more options for youth summer day camps
Running track, soccer fields
running trails
Running Trails
Running/walking/biking paths trails
Safe arefor kids to bike. Longer rail trail.
Safe teenage hang outs
Safe walkable sites, parking, good lighting, benches, accessible for disabled.
Safe walking paths
Safe walking trails
Safe, fenced in areas for children to play
Safer built up Riverbank
safer bike lanes
safer newer playgrounds
Safer parks
Security compounds
Self-guided architectural walks -- e.g., in the Highl s neighborhood or downtown
Senior golf pickle ball through the senior center
Sidewalk; signs of bus stops. It would be strongly helpful to have the sidewalk connect at the intersection of Farrwood Dr continue well into South Main St.
Sidewalks to allow for safer walking around streets, playground in my neighborhood, marked trails with more accessible parking
Sidewalks, rail trails, walking
single track hiking biking trails
skate park
Skate Park
skate park
skate park
Skate park
Skate park
Skate park
Skate Park!
Skate park, activities for people with disabilities
Skate Park, Pump Track

Skate park, running areas, mountain bike trails, pump track/ dirt jumps
Skate parks
Skateboarding, hiking, nature walks
Skatepark
Skatepark, Boathouse
Skateparks
Skateparks
Skateparks
Skating rink/Bike trails
Ski/snow shoe trails
Skiing, camping, fishing
Small nique businesses that are not hair, nail, or dollar stores
snack st at riverside fields
Soccer
Soccer
Soccer field at 12th ave
Soccer fields
Soccer fields
Soccer fields
Soccer fields
Soccer Fields, better play grounds
Soccer Fields, Public Parks on the river
Soccer firlds
Soccer, tennis
Something for our teens, there isn't many spaces besides the YMCsince skatel closed in the folder months.
Something for the kids to do
Something for the kids. jump park or something
Something for tween/teens
Spaces for children. There is nothing other than parks
Spaces on the Methuen line
Splash pad/water play in areas other than the Aves or Swasey
Splash pads
Splash pads, recreation
Splash parks, parks with bathrooms, mini golf,
Sport, Splash pads for summer, More “ soccer field”, Indoor field in winter my kids wants to practice play soccer
Sporting facilities
Sports
Sports
Sports fields
Sports venues with concessions. People that actually care about one another (you can't fix that. We need dugouts for our ball fields, chalk for base paths tools available to care for fields that ppl can actually use
Spray parks, open areas for picnics/outings with groups, bike trails
Stop building apartments with no infrastructure
summer programs for young people; canopies over playgrounds so they are more comfortable
Swimming
swimming
Swimming
Swimming area, better maintained hiking trails
Swimming pool
Swimming pools
Swimming pools , spray park at riverside
Swimming water sports
Swimming! More areas to kayak

tee ball fields
Teenager fun spaces
Teenagers activities, volunteering activities that kids or teens can do
Tennis Courts
Tennis courts
Tennis courts
Tennis courts bathrooms
Tennis courts, basketball courts
Tennis courts, basketball courts, lacrosse fields, soccer fields.
tennis courts, bike lanes, work out stations along trails, cross country trails, mountain bike trails, pedestrian zone, outdoor ping pong tables, picnic areas, outdoor concerts/movies
Tennis courts, mountain bike trails
Tennis Courts. The Riverside park needs an upgraded playground for the kids.
Tennis, circuit training
The HHS Crew team needs boat launch boat house, which can also be used by the city public just like the football stadium baseball fields etc!
The kids would like pumptrack for bikes.
The parks I have been visiting are littered in trash, especially in the summer. More trash recycling, more service for them. Noise limits would be nice for those trying to enjoy nature. Boomboxes are common.
The tennis courts are in shambles due to poor planning. Also the HS crew team needs boat house. wonderful spot would be near the Methuen line on the river.
THEATRE, MUSIC CONCERTS
There is great need for place so that children can do some type of activity in winter.
Things for kids
Things for kids to do - miss Skatel . Date night activities for adults (like Wicked Axe)
Things for teens to do. We've lost so many of our activities, skating rink, movie theater, we have rinky dink little skate park. Kids get into trouble when there isnt anything to do
Things geared towards children
Tournament grade baseball fields to bring people into the city
Trader Joe's
Trader Joe's. Sorry that's priority! Activity- things for kids to do
Trader Joe's, more walkable areas in general. Things to do/see. There used to be video game bar which was so cool but it shut down during covid :(Things that aren't just restaurants you have to struggle to find parking for
Trail extensions
Trail maintenance
Trail side dining, rentals sail boats kayaks on more easily navigable waters ie ponds, lakes rather than river which cab get smelly dangerous (be nice to have pedal boats available on Winnekenni lagoon or Plug Pond, more river tours with history or birding nature tours, festivals, would like to see more support of farm l s so we can keep them around not develop them into thous apartments.
Trail signage, historical markers, native plants,
Trail systems
Trails
Trails
Trails
trails in better condition, bathrooms
Trails kept in good condition
Trails. Better maintenance trash dog poop cleanup
Trampoline park
Trash cans, signage
Turf field for recreation department public use, open fields that are well maintained with less garbage/empty bottles/etc well lit. Better equal options for all sports- soccer, lacrosse, baseball etc. bigger recreation department that reaches more youth/families within the city.

turf field for youth sports. We are the only city that still has to practice in gyms play on grass fields.
Turf fields for youth sports, sidewalks in neighborhoods that are not currently safe to walk/cycle in.
Turf fields or soccer fields
Turf Fields, lighting on sports fields
Turf or better condition fields for youth sports
Unsure
Update GAR Park or find new are for temporary vendor space, an outdoor (concert) venue
Updated Children's playgrounds
Upgrade trails, bog bridges
Volleyball
volleyball outdoor, place with water view that you can be able to park or take hike nearby
Waking trails
walkable parks
walking bridge on old Thompson rd connecting the trails for Meadowbrook conservation
Walking paths, picnic areas, theater
Walking spaces play equipment for children
Walking trails
Walking trails
Walking trails
Walking trails
Walking trails
Walking trails
Walking trails
Walking trails
Walking trails that are safe away from traffic. Parks that are gated
walking trails to be clearly marked
Walking trails, clean fields for lacrosse, sports
Walking/Biking trails that contact to the network of trails all around Haverhill
Walking/hiking trails, more accessible use of the Merrimack River
Water front access
Water park, soccer fields/goals
Water recreation near river
Water sports such as rowing
Waterparks
We need proper youth sports area/complex. Our city should have fields that could accommodate multiple sports, including but not limited to field hockey, lacrosse soccer. Such complex would allow the city to invest in our youth programs in each of the above sports. It would be amazing to offer more options l also allow us to bolster our high school teams in these sports. Of course while providing safe positive options for the youth of our city.
We need teen center. Teens do not have many places to go hangout with friends, so they tend to get into trouble. I think teen center that had maybe video games, movie nights, food snacks, etc. would be great for them especially since Skatel is gone.
Web site with all possibilities what's going on
Weekend events, live music
Well maintained sports facilities that aren't an embarrassment. Water not st ing on fields days after it rains
Well marked walking trails, parking downtown, better maintenance of winnekenni park ,footpaths in poor shape.festivals in parks or more concerts.
Wooded trails, kayaking, river cruises, more on the downtown boardwalk
Woods
Would be great if city stopped development in wooded areas. Families should be able to explore in their own neighborhoods. So keep wooded areas, slow down development.
Yoga
Yoga/Zumba/exercise outdoor in park
younger kid friendly, enclosed playground
Youth baseball Field

youth basketball
Youth camps
Youth entertainment options
Youth fields could be better - especially softball. It's not even grass just weeds.
Youth football field better baseball / softball fields
Youth programs
Youth sports fields for more than just baseball

9. How important is the following in enhancing Haverhill's community:

Total Responses: 858										
How important is the following in enhancing Haverhill's community:	Very Important		Somewhat Important		Not Important		Mixed response		Don't Know	
Protecting the Merrimack River	734	86%	107	12%	5	1%	6	1%	6	1%
Protecting open space and wildlife	713	83%	132	15%	5	1%	5	1%	3	0%
Protecting other water resources	657	77%	164	19%	17	2%	8	1%	12	1%
Creating conservation areas/hiking trails	599	70%	222	26%	29	3%	3	0%	5	1%
Protecting farmland	589	69%	230	27%	22	3%	6	1%	11	1%
Preserving historic aspects of the city	519	60%	274	32%	47	5%	9	1%	9	1%
Providing zoning protections for street trees, hilltops, and scenic roads	512	60%	278	32%	37	4%	5	1%	26	3%
Developing bicycle & jogging trails	487	57%	277	32%	78	9%	4	0%	12	1%
Expanding the riverwalk along the Merrimack River	477	56%	286	33%	73	9%	8	1%	14	2%
Creating playgrounds & tot lots	450	52%	298	35%	84	10%	10	1%	16	2%
Adding supervised summer recreational programs	442	52%	288	34%	83	10%	12	1%	33	4%
Developing athletic fields	441	51%	281	33%	108	13%	8	1%	20	2%
Expanding the riverwalk along the Merrimack River	354	41%	305	36%	156	18%	14	2%	29	3%

Total Responses: 162		
Comment Topic	# of Comments	% Comments
Community Engagement	39	24%
Parks/Trails	35	22%
Housing & Development	23	14%
Athletic Fields	20	12%
Merrimack River	20	12%
Resource Management	9	6%
Bike/Rail Trail	4	2%
Open Space	4	2%
Playgrounds	4	2%
Random Comment	3	2%
Dog Park	2	1%
Total Comments: 162		
We need a bigger investment in our youth sports programs.		
12 th ave park sucks		
A summer program for kids would be awesome. Don't feel comfortable with any available options		
Above question allows multiple answers for each line item, which makes the results confusing. Kindly fix it soon.		
adding seating, like Adirondack chairs, along the boardwalk		
Again, Boat House would go a long way to making the crew team a core member of the HS athletic family.		
All of these are important but are given lesser priority because they are at least somewhat already in existence		
And all the years I've lived here and raised children I feel like there is not enough recreation space given to teens. I tried to revamp the skatepark at cashman Field back in 1999		
Athletic fields should be this city's FIRST priority		
Athletic fields would. Be great. Compared to other towns our facilities are poor. An indoor turf area for the kids in the winter would be great too.		
Baseball fields should be turned over to Riverside baseball so they can be mowed, kept up with properly. Fields should have lights on all fields.		
Better maintaining of River Park on Rte110		
Build a skatepark		
Build more recreation centers		
Build up our parks and take care of them		
Can you possibly bring our ppl together, I've never seen the lack of a sense of community anywhere like I have in Haverhill		
Certainly a city has many important priorities beyond open space. But without protections I fear flawed development could chip away at this valuable resource. Joni Mitchell said it best: "You don't know what you've got till it's gone." It takes a lot of ongoing effort to ensure that open space is not only preserved, but well maintained.		
Cleaning up traffic islands (e.g., Golden Hill/Kenoza) and creating spaces with seating and other amenities.		
Creating more outdoor safe spaces for kids and adults		
Dog poop people not picking up after their dogs and leaving trash behind.		
Don't forget recreational spaces that are available for adults to use (at least during some designated hours), pickleball, swimming, etc.		
educating people about carrying out what they carry in when using hiking trails. Respect wild life. leash dogs with no recall.		
Ensure that *all* feel welcome, not just those who fall into particular categories.		
Erosion on the Merrimack River, invasive species management, safe kayaking on the river		
Expand MEVA to include recreational destinations.		
Financially affordable, low,low no cost programs		
Haverhill High Crew team needs a boat house and access in the city to the Merrimack river,		
Haverhill High Crew team needs a space , boathouse on the eiver		
Haverhill High Crew Team needs permanent access to Merrimack River. Practice and accessibility continue to be an issue - reliant on when Groveland puts in docks. We need access!		

Haverhill needs to stop allowing building in areas of wetlands and critical open space
Help maintain and improve Clement Farm Disc Golf course
HHS Crew Team needs a place to access the river and store their boats. Let's get a boat house and a public boat ramp for Haverhill!!!
Homeless on the street. Does not feel safe even going out to the restaurants or any store in downtown
how do i type on chromebook
I grew up utilizing Zinns playground - it was THE BEST!
I have my issues w/ anyone kayaking on the Merrimack - depending on the time of year it can be technical / dangerous with the current flow. Besides Friends Landing there is no other "put-in" - and now that the rail trail is there - very limited parking. Parking there can also lead to a flat tire - littered w/ debris
I have not been impressed with how Haverhill protects its open space for wildlife. Not everything needs to be optimized for people.
I hope this is a real survey. Haverhill could be so much better if it stopped focusing on apartment building. For so many reasons!!!!
I Like the dog parks at riverside., great that they're expanding the Bradford rail trail, great expansion of pickleball courts at riverside, More places for Kayaking, feeling safer and less crowds at plug pond,
I love the city, but it needs more resources
I support any activity for the kids. Right now there is a lack of activities for them.
I think before some of the recreation areas are added, safety concerns should be addressed as well as established rules/fines for littering/keeping these spaces nice
I want safe areas for town sports
I want us to enjoy the greenspaces and to limit development in outlying areas of the city. These greenspaces have always been a strong asset.
I wish the heavily traveled section of the Winnekenni dirt road (below the slope below the castle) could get some drainage help again. It did a long time ago and it keeps the road from being completely wet and limits it to one side.
I wish there were more to do in Haverhill that's not sports related. Arts, nature, and community service are a few things that the city needs more activities for.
I work in the North Andover public school system and get to see first hand how incredible their youth programs are and would love to see Haverhill try to adopt similar services and offerings. In terms of green spaces, I think Haverhill has so much to offer and would love to see them utilized more by residents and out of towners, who can then see all Haverhill has to offer from recreation to dining and shopping. With this in mind, I believe all recreation projects should keep sustainability and environmental impact at the forefront of planning and implementation.
I would just like to see more trails made for walking and bikes
I would love to see swasey park walking trails get paved, and the playground be more accessible!
I'd love to see bike trails connected to the rail trail
If we preserve open space please develop hiking/mountain biking trails and set money aside for bi-annual maintenance as the brush especially poison ivy grows into the trail.
In many parks people go with their pets and sometimes they don't pick up their pups.
Increased policing in parks
It would be interesting if we could have a barbecue by the lake.
It's an excellent city and it's very quiet, I'm happy to be a part of Haverhill.
It's very important to maintain our city and country feel as indicated in our master plan. This is achieved with our current zoning and building up the city center rather than out. Our open spaces, parks, and farms are treasures to be celebrated and maintained.
Keep in mind that environmental/eco-literacy is a developing educational area and so opinions will vary depending on experience.
Lack of water access to river for nonmotorized boat access
Lots
Love the idea of summer programs, when I was a kid there were free pools, one where holy family now is and one at wood school, and food was brought to kids, sandwich, apple and milk. Of course parents need to stop letting kids stay in on video games.
Maintaining what we already have should be a priority over development

Maintenance budget to keep clean and safe needed
Many open spaces have become dumping areas.
More activities for kids
More available, publicized and visible handicap parking for outdoor events and activities
More public things that will keep people active for free!
More social places for middle aged adults to gather
More spaces for dog parks that are fenced in like the ones at Riverside Park those are so wonderful.
My concern is when new playgrounds have been developed they are in areas that are not well supervised, lit or maintained so doing more of the same won't bring people to the facilities. There are so many beautiful homes, properties and areas that have been destroyed or turned into condos rather than preserving the historic areas. The fields are not maintained and are over used. I go to other towns where you can see someone has care and pride in their community- that is not the same in Haverhill. I often try to get to fields early to clean them up before practices and games The grass is often not cut and kids fall into holes in the fields It would be incredible if Haverhill would develop and maintain an outdoor sports complex
Nece had a great summer youth program with stem and various activities but has atipp it over covid. Haverhill is missing this. Thank you for asking for input. Good luck
Need more proactive protection of conservation trails and areas. Both cleanup and enforcement. More conservation officer visibility and enforcement. Too much dog poop and bags, trash and illegal dumping
Need to better maintain the athletic fields. They're gonna get someone hurt and it's embarrassing when playing against visiting towns.
Need to keep Hunters out of Winnekenni Park and post signs. Last season saw 4 different hunters out there and even the police didn't know there was no hunting allowed out there.
Need to maintain trails/parks we have.
New/Quality skatepark, a boathouse for the Haverhill High School Crew Team
No activities for active seniors
No comments.
No more developing please
No shopping at little stores besides Winged Rabbit
Not enough safe areas for tweens/teens to do activities without costing \$\$\$\$\$\$\$\$. Need new YMCA LOCATION!!!! HAVERHILL is ghetto compared to surrounding areas.
Not enough soccer fields. Youth sports need better facilities.
Not enough water access for students.
Not sure my answers are completely city wide inclusive as there are locations I have not visited iin my 37 year residency.
Other adjacent towns' facilities are 100x better and it's very embarrassing
Our kids play youth soccer and conditions are not good. Some of the fields they have played on our unsafe and would not pass a safety assessment.
Our son played baseball at cashman Field last year and nobody had access to the bathroom. This was very frustrating. This park is walking distance from our house but we never go there because it always smells like urine and marijuana. There's also been an issue that people are not picking up after their dog and there tends to be a lot of trash there.
Our youth fields are deplorable in comparison to other towns
Overall clean the streets. Lots of trash appearing everywhere. Clean the trash and educate.
Playgrounds are okay if made useful by putting canopies over them and adequate seating for parents/caretakers
Playgrounds have had great development. Now onto teens and adults.
Please do not change zoning to increase housing density that destroys our water supply.
Please do not turn our city streets into bike paths. The advantage for a few bicyclists does not equate to the disadvantage for many drivers.
Please fix that bridge at Clement Farm Disc Golf course before a child slips thorough there and gets rushed to the hospital
Please improve parking for pickleball at the stadium. Also pickleball at winniekinnie would be great!
Please No clubs or "discoteca ". More sport more reading more connection with nature
Plug pond is not patrolled enough. People living in their cars and acting strange at all hours.

Preserving open space, community gardens, with global warming farm land will be needed in the future as the earth warms and southern areas become too hot for agriculture. Protect the river as water will a needed resource in the future.
Priority should be cleaning up litter, fines for dog crap bags
promoting paddles should come with some restrictions to avoid drowning
Promoting walking, jogging, running, and cycling is a great initiative to keep people active through all stages of their life.
Recreation & Environmental / Decarbonization & Pollution Reduction Master Plan balanced w/the need for affordable housing.
Removing trees in urban spaces that are growing wildly like that bunch of trees blocking the Essex St Mural
Safety
Safety
Safety in the open spaces/parks
Safety needs to be better...a woman should feel safe walking alone..
Sewage Overflows!!!!!!
SKATE PARK!!!!
Stop building apartments on every open space. It's not making Haverhill better.
Stop building housing without having the same equal recreation and schools to support all these extra people
Stop development before spending more tax dollars on these places which will become crowded and trashed by uncaring people
Stop overbuilding and clean up and maintain the places the city already had. Create new spaces in rundown lots to prevent new buildings
Summer recreation programs for Haverhill children should be free.
Supervised summer activities need to be brought back
Take care of the fields you have. Our soccer coach has mowed the Elm St. field and St James field on more than one occasion because the city does not maintain properly.
Teen places to be. The best way to keep them out of trouble is to give them good places to be, from basketball courts and skate parks to safe walking & free hang-out areas
Teenagers are often left out of recreational planning. They need a safe place to gather with friends. Maybe some large rocks to sit on, benches, or tables. Teenagers want to be able to hang out with their friends, listen to music, and take pictures. Last year, teenagers in my summer program proposed ideas to the Mayor, but it fell on deaf ears.
Thank you for allowing the public to have input into conservation/recreational planning!
Thank you for putting this together for feedback.
Thank you for your efforts
Thank you.
That you see when the police do a stop/check on young people with backpacks
The areas should be picked up as well.
The athletic fields need to be updated and better maintained
The baseball fields used by Riverside Bradford Baseball are in poor condition. The league is restricted by the recreation department to fix or maintain the fields. It's embarrassing to the league when we play home games against other towns that care for and maintain their fields. Also there has been no city support in the league for the many years that my son has played in the league. Many of the feeder sports teams in the city could benefit from the mentorship from both of the high schools in town and also maybe from forming a partnership with Northern Essex Community College.
The city has a major problem regarding hunting. A city with 65k residents needs clearly marked hunting areas and far more than a 500ft setback from homes/dwellings for discharge. It makes the variety of trails unsafe during hunting seasons & citizens don't even realize hunters are in the area.
The city has plenty of baseball fields already installed just not all are maintained. The city has very few soccer fields that are permanantly installed and are all in extremely poor condition, except the high school since it is turf.
The city needs to create more reliable places for people who have an athletic background to play at, whether its an indoor field for snowy and rainy days and better quality fields.
The city's fields (baseball/soccer/football) must be upgraded and better maintained.

The conditions of the baseball fields is embarrassing. Fields that were redone (Swasey and Hunking were down poorly with no drainage) Riverside facilities have old dugouts and fields flood.
The HHS Crew team would benefit from a boat house along the river.
The HS needs added Classrooms, not a pickleball court. They don't have enough rooms for their students
The Hunking playground should be looked at. The K-4 kids attending there don't have much to use at it.
The improvements at Plug Pond are appreciated but there have been drainage issues from the start and still ongoing. Hope to see the playground floods and walkway floods remedied. Also the walkway needs a barrier because cars keep driving on it and creating big muddy ruts. Thanks for soliciting feedback.
The Swasey Senior league baseball field has major drainage issues severely limiting its use. An outfield fence is desperately needed on that field to eliminate people from walking through the field during games oblivious to the fact that a game is going on. Someone is likely to get hurt particularly little children by a baseball.
The town needs to stop building apartments
The walking trails at Winnekinni are in terrible condition. There is a lot of space at the high school for more usable athletic fields and they are in terrible condition.
There are 20+ baseball and softball fields yet soccer and lacrosse have to use the same city beat up, poorly maintained fields year after year. Fortunately the high school has supported youth sports but their space is now becoming over crowded
There is so much construction of apartment buildings/condos. Overwhelming concern on the negative impact this will have on the city. Outdoor areas and activities draw people to cities. But not when traffic is heavy and impossible to get over bridges in less than 10min during peak times. This will only get worse as the construction finishes in the large complexes in Bradford.
There isn't much for youth to do in all areas of the City; the Haverhill YMCA has a plan to become the public/private partner of NECC and create opportunities for youth, adults, and families for outside, including aquatics, field space, and more
These questions seem unusually focus on specifically where homeless populations reside. If the city is unable to house their people they should not be thinking about building or expanding anything BUT housing
Too many developments from the same three people!! Expand, bring other ideas/visions/opportunities - more minority owned
trash pick up and maintain the parks we have
Views of the Merrimack River are being blocked by buildings. I heard talk a year or two ago that businesses/restaurants might be allowed to put tables and booths on the boardwalk along the river; that should not be allowed, as the boardwalk and view of the river should stay free, unobstructed and available for all
Want to bring my family to a clean, safe environment
We frequent Plug Pond a lot during the summer. They need more police presence or more attentive staff. Our experience last year was awful. Lots of trash everyday we visited, lots of young staff not actively maintaining the area, no one enforcing rules, people playing loud inappropriate music, smoking, drinking, etc. It makes me not want to bring my kids anymore.
We have amazing sections of woods to recreate. Let's stop developing hilltops and letting our current trail systems erode away.
We have some great resources in Haverhill, just poorly maintained. Schools are falling apart .Parks are under maintained.
We like to go to parks and playgrounds with my son but 99% of the time we travel out of town because the playgrounds in Haverhill are really small or do not have a variety of equipment. Two weekends ago we drove around to several of the public parks and playgrounds at schools to play and it feels as though many are geared for much smaller children and toddlers. It would also be nice to have spaces that are accessible for both adults and children. It would be nice to utilize our own city's spaces that are part of our community versus driving elsewhere.
We love the rail trail and the riverside dog park. I know they are used frequently and are a great addition.
We need our roads fixed
We need to do a better job maintaining current structures and parks. The upkeep at Riverside park and other fields is minimal.
We need to improve our public spaces to encourage people to invest in Haverhill
We should only build playgrounds and parks if we have a continued maintenance plan for them. Some of the playgrounds have are not maintained enough and trash isn't picked up enough weekly. The city empties the trash can but doesn't pick up the trash on the ground around it or in the playground

When traveling outside of Haverhill to play baseball you see how other towns/cities really take great care of their facilities. It's sad that we have such poor facilities here.
why are people so ignorant to parks (litter and ruining the environment)
Why are random inspectors stopping at my home to ask about my chickens? I thought this was the United States.
Winni trail needs maintenance on a more regular basis. Lots of wash out areas. Leash law needs to be enforced everywhere. Dogs are not everyone's friend.
would love safer bike paths over the bridges yet don't want it to relocate wildlife and cut trees for this for a trail off road.... the bike lane near winnekenni is super dangerous because cars think it is a passing lane it is too wide.
Would love to see expansion of SAFE pathways along the river
Would love to see GAR Park used less as a homeless camp and more as an event space with the stage.
You say "protecting", but you override to build what you want, that is deceptive. Protecting means don't touch. The new Hunking school looks like a jail, with a cold black fence and guardhouse. It use to be so free and open. You ruined it. New construction has atrocious architecture. Black and grey boxes, all too tall for the area. The city is overbuilding on every square inch. That monstrosity across from the cemetery is too much for that plot of land. I DREAD your Pentucket bank/garage overbuild. The work you did on Kenoza is terrible. Way too much paint, and crazy lane changes, all for the few blocks of travel...nobody needs that many signs every 15-feet, for a little road around a lake in a residential neighborhood. Having section-8 and illegal aliens pay nothing, and others pay \$3-4k/month, has made for a lot more crime down town. We don't shop/dine there, haven't for years because it's not safe. Also, nothing is handicapped accessible downtown. I was able to do the drive through at Pentucket bank, but now it's across the street— there is no handicap parking nearby for those with a wheelchair or walker. So as I use the far away drive up ATM, my family and I will just keep over the Groveland bridge to other towns. Those cafés that sprung up on the sidewalk, the signs, the planters, entrances—how is that handicap accessible?? There is nothing in Haverhill but ever increasing taxes, pot shops, tattoo parlors, and criminals. "Haver-lawerance", it seems, is a real thing.

10. The recreation needs of the following are met by the City's park, recreation, and open space system for:

Total Responses: 858														
The recreation needs of the following are met by the City's park, recreation, and open space system for:	Strongly Disagree		Disagree		Neutral		Agree		Strongly agree		Mixed response		Don't Know	
You personally	30	3%	103	12%	281	33%	331	39%	96	11%	8	1%	9	1%
Youth (Under 18)	78	9%	209	24%	226	26%	149	17%	119	14%	16	2%	61	7%
Young Adults (18-26)	51	6%	188	22%	267	31%	177	21%	83	10%	10	1%	82	10%
Adults	25	3%	95	11%	301	35%	316	37%	83	10%	5	1%	33	4%
Seniors (Over 65)	45	5%	145	17%	289	34%	183	21%	91	11%	11	1%	94	11%
People with disabilities	80	9%	196	23%	244	28%	77	9%	83	10%	13	2%	165	19%
Total Comments: 96														
Comment Topic									# Comments		% Comments			
Sports Facilities/Maintenance									16		21%			
Better Accessibility for people with Disabilities (Recreation, Transportation)									12		15%			
Open Space Acquisition/Maintenance									12		15%			
Better Transportation/Sidewalks									12		15%			
Other									12		15%			
More Recreation Year-Round									9		12%			
Improved Community Engagement									5		6%			
Better Communication									4		5%			
Growth Management									4		5%			
Areas for Dogs									2		3%			
City Improvements									2		3%			
More Safety									2		3%			
Total Comments: 96														
A lot of recreational areas are hard to walk if you have typical mobility issues for seniors.														
Access to the pool and other facilities for seniors														
Accessiblity for people with disabilities is one we should pay attention to. It also would be nice to have a resident naturalist and a cabin or place where people could go to learn more about our local ecology, particularly for the young people														
Additional green space is needed throughout Haverhill that is accessible														
After traveling to other cities for sports, the conditions of our fields for youth sports are embarrassing.														
Baseball fields are horrible. Bad drainage, crab grass, fading infield quality especially Swasey but not much better else where. Other towns are so much better and more invested														
Boat house/launch for crew team is needed.														
Boathouse for HHS Crew teams.														
Build better parks														
Can't use some of the areas when you close the restrooms. Portable toilets next to Winnekenni Castle seemed to be always available - but were replaced by one locked building. At the entrance, the "Public Restrooms" sign on the front leads people to the PADLOCKED back.														
Crating a 3.1 million pickleball and tennis court sounds great for adults but it shouldn't have been built at the high school. To lose anymore parking is ridiculous!														
Dog parks are needed														
Fields should go to youth first														
Haverhill needs another safe, easily walkable 2-3 mile trail/park besides Riverside for everyone adults, seniors, kids in strollers, folks in wheelchairs														

High school facilities are great but not available enough for youth athletics. Youth sports should have access to those when high school teams don't need them instead it is a priority to rent them.
I am a senior that needs more access to a gym, exercise that doesn't require a monthly fee
I don't really know outside my demographic although I have heard others complain about lack of places for teens to go
I think if the city is attempting to attract folks to open spaces on a 24/7 basis then there needs to be a more robust approach to cleaning, maintaining and securing. I think the city needs to recognize the areas that are environmentally sensitive and protect those areas. Are there state or private organizations that could offer guidance? Guidance in how to maintain a sustainable natural area around the reservoir while eliminating/curtailing invasive species, Is there a plan to replace trees that are removed?
I will report this to the board of health if the bridge isn't fixed this spring
I would love to see places or specific times where we can have dogs / off leash specifically at Tattersall Farm. Years ago John Tattersall used to let me and my dog pheasant hunt on his property...
If Haverhill is unwilling to maintain locations, allow volunteers.
If there are events or programs the city put together throughout the summer time, I am unaware of it. Maybe marketing is an issue. However, the few things I have heard of throughout my time here haven't seemed to be centered or focused on the families in need, or the communities they live in.
If there are programs, im not aware of them. Most of the recreation dept emails I get are for sports or video games. It would be nice to expand the offerings to other activities, like music, theater, arts. My son isn't able to access the Y or B&G club because the environment is too overstimulating with so many kids and the chaos that can come with that. He's not a huge athlete so sports programs aren't really his thing. Would be nice to have other options. Again, if there are some I don't hear much of it.
I'm a frequent walker in the parks as well as along the city's streets in several different neighborhoods. Many sidewalks are inaccessible to folks with mobility issues. Curb cuts are missing/haphazard, sidewalks are very uneven, even around schools and parks. As a result, I often walk in the street because it's the flattest surface, though not the safest.
I'm too freaking old to know what's appropriate for other age groups
Is it at all possible to find someone who can bring our people together because we have a massive people problem in this city?
It appears everything is geared to people with dogs.
It is to our eternal shame that Hannah Duston is celebrated with a statue in our central downtown park. If our leaders haven't the spine to remove it, they could at least do more than to plant a cysanthemum in front of the panel on its base that refers to my ancestors as "savages"
It would be very good to have a good area for autism children.
Look at Menino Park
Maybe repair the roads, they are terrible.
More community events need to happen—• Bring a food truck festival like our surrounding communities have
More improvements are needed. Add crosswalks in north Broadway cars fly by. Can't cross over to tattersall farm or John's woods. Bike lane on north Broadway
More staff are needed to maintain what areas we have. Start ticketing people for littering and destroying the equipment on playgrounds
My answers here are largely unfavorable, but to be fair, I admit I am likely uninformed about all the options available
Need more senior activities
No more building home unless it's 2acres or more, less pay parking space
No playgrounds north of 495. We would like a splash pad or nice playground
North Andover has a park featuring a "Communication Board." It features techniques to communicate with individuals of varying abilities.
Not enough activities for children, teenagers, families
Not enough quality fields for soccer or lacrosse
Not sure what has been added for children with disabilities
Nothing about the city really takes people with disabilities into account
Our athletic fields need regular maintenance and updating. Without this, residents are force to leave Haverhill to practice and play
Playgrounds, except Swaysey, tend to be by limited age range, and they are too sunny and hot in the summer. Not sure that youth 12-18 have enough activities, particularly if they don't do sports?
Please add pickleball to Winnie Kinnie

Please plant more trees
Right now I feel they are for crime and I don't feel safe bringing my family to downtown and other locations because of crimes happening
Riverside Park feels like such a wasted asset. There are so many unused baseball and softball fields.
Seems like seniors are priority with facilities
Sidewalks and crosswalks are treacherous in too many areas to be safe for seniors and disabled people. In some places the sidewalks just end.
Sidewalks and more parking at some of the parks.
Sidewalks need work although improved over the years.
Some of the areas for walking in woods are not kept up well, hard for older people to walk
Stadium fields need massive improvements
Stop building
Stop building apartments work on infrastructure
Stop city development
The above question is not worded in a way that makes sense
The city needs more soccer fields for the youth soccer program.
The city needs to develop parks that cater for the elderly, including equipment for them to exercise. In the case of children, it would be interesting if the parks had more cameras and, if possible, security while the park is open.
The field conditions are deplorable. Soccer and lacrosse fields that when not covered with standing water, are not level, unmowed and covered with holes. In addition, baseball fields that are dustbowls with no lines, pitching mounds with massive holes, and outfields littered with trash.
The upkeep on the baseball fields is terrible. RB2 has had a dangerous hole in center field for a couple of years now. It's embarrassing having teams from other cities having to be warned about the conditions of our fields. Swasey field's water management and upkeep is atrocious. We are unable to add dirt to the mound which led to an exposed mat on the field for the entire last season. Requests to bring the mound into playable conditions were ignored and it because of the slippery nature of the mat we had to have kids pitch in front of the mound for a whole season. A nice field is useless if we can't provide basic baseball functionalities like a working mound. In addition the drainage is so bad that with the wet spring we had to cancel an insane amount of games. With strict rules not to play when there is standing water we had days where standing water was on the field even with no rain due to the irrigation system. I don't believe the irrigation was over watering the field is just that bad draining water.
THERE ARE ZERO BIKE RACKS DOWNTOWN (despite claiming to be bike friendly)
There is not enough being done for children's sports in the city. The fields and courts are never taken care of and maintained the way they should be. Pickle ball is great for older adults but what about our our softball fields, soccer fields, baseball fields, basketball courts.
Transpo to sites for children, elderly & disabled are here, but I wonder how easy to get for everyone? I know CoA and others have good programs.
trash at parks needs to be cleaned up
Vinnie does a great with kid programs in the city. But that is only seasonal
Want to feel more comfortable with my children alone.
We do not have children so we just use the hiking trails
we need better transportation infrastructure at bus stops, and more accessible open space. Most recreation revolves around athletics; it would be nice to have other options for all age groups
When I travel to other communities and see their public facilities I am embarrassed for Haverhill. We need to and can do better
Winter time is a tough time for disabled and elderly to get out and about (due to darkness and ice/snow)
With the aging of our City I think seniors and young adults and disabled are the most significantly under supported
You have very little access to the lakes and ponds. Trim some trees, open up more fishing areas.
Safety and maintenance is very important
Good job
Keep it up, this is an excellent city, thank you for keeping it as it is.

11.The City meets my expectations in regards to providing and maintaining the following:

Total Responses: 858														
The City meets my expectations in regards to providing and maintaining the following:	Strongly Disagree		Disagree		Neutral		Agree		Strongly agree		Don't Know		Mixed response	
Restroom Facilities	178	21%	256	30%	184	21%	79	9%	39	5%	108	13%	14	2%
Overall Park Safety and Security	110	13%	211	25%	256	30%	146	17%	58	7%	67	8%	10	1%
Outdoor winter activities	92	11%	202	24%	250	29%	92	11%	50	6%	149	17%	23	3%
Small neighborhood parks	78	9%	167	19%	294	34%	137	16%	42	5%	119	14%	21	2%
Outdoor summer activities	72	8%	166	19%	269	31%	163	19%	76	9%	97	11%	15	2%
Bicycle, jogging, and hiking trails throughout the City.	68	8%	162	19%	283	33%	193	22%	53	6%	82	10%	17	2%
Playgrounds and tot lots	82	10%	153	18%	259	30%	202	24%	59	7%	93	11%	10	1%
Dog parks	104	12%	149	17%	249	29%	120	14%	49	6%	172	20%	15	2%
Handicapped-friendly play equipment	99	12%	145	17%	250	29%	76	9%	42	5%	235	27%	11	1%
Skateboarding park	102	12%	140	16%	259	30%	71	8%	39	5%	234	27%	13	2%
Boating and fishing access to the Merrimack River	69	8%	137	16%	291	34%	133	16%	51	6%	160	19%	17	2%
Basketball courts	79	9%	136	16%	273	32%	138	16%	62	7%	158	18%	12	1%
Large parks	55	6%	130	15%	147	17%	362	42%	144	17%	8	1%	12	1%
Boating and fishing access to the City's lakes and ponds	63	7%	119	14%	303	35%	142	17%	61	7%	157	18%	13	2%
Soccer, lacrosse, and football fields	101	12%	115	13%	239	28%	183	21%	69	8%	137	16%	14	2%
Baseball and softball fields	87	10%	108	13%	229	27%	224	26%	80	9%	117	14%	13	2%
Spray park	58	7%	107	12%	263	31%	165	19%	56	7%	196	23%	13	2%
Tennis and pickleball courts	53	6%	100	12%	276	32%	181	21%	87	10%	150	17%	11	1%

Passive recreational areas	37	4%	99	12%	294	34%	203	24%	61	7%	147	17%	17	2%
Bradford Rail Trail	28	3%	84	10%	217	25%	322	38%	125	15%	74	9%	8	1%
Community Gardens	29	3%	79	9%	280	33%	223	26%	72	8%	161	19%	14	2%
Downtown Boardwalk	30	3%	77	9%	214	25%	356	41%	119	14%	51	6%	11	1%
Disc golf course (Clement Farm)	46	5%	75	9%	282	33%	134	16%	52	6%	256	30%	13	2%
Total Comments: 126														
City needs a more comprehensive Maintenance and cleaning schedule. Each playground should be cleaned weekly (not just trash barrel emptying). Determine alternative strategies to provide clean and well-maintained playgrounds (adopt a park group/neighborhood group, teen employees?)														
12th Ave park needs to be kept cleaner. It's the closest park to my house and we drive to another park.														
A guideline to allow dogs to play in the lake would be welcome, but in an area away from the public, perhaps creating a space next to the lake just for dogs to play in the water and sand.														
A lot of the smaller parks and fields are maintained by kind citizens who clean up trash and rake fields														
A public boat ramp to the Merrimack would be a great addition, as well as developing some of the smaller rivers for canoe and kayaking. We have a few small rivers that would be great for this but access sucks and they are not maintained so trees block the way														
Access to trash cans and recycling.														
Add year round restrooms. Other cities/states have them. Recent outdoor days in NH (Benson's) and York, Maine (North Beach) had working restrooms. Also - necessary for the homeless.														
Although the city has done their part and supplies adequate materials, the dog waste left on the walking path at Haverhill Stadium is concerning. I often go out of town to walk, for this reason.														
Baseball and softball have clear priority it seems. There are so many unused baseball and softball diamonds that could easily be removed, and allowing football, lacrosse, soccer, field hockey to have space of their own would be a major boon. Need a youth track and field program too. Look at how successful Haverhill High track is!														
Baseball fields are not maintained. Trash mowed right off and everywhere. Embarrassing athletic field conditions														
Baseball fields need major updating. Home plates are popping up, pitcher rubbers are not level or missing. Fields are not consistently mowed. Swasey field last season was unplayable due to drainage issues. For the amount of money put into this area it is inexcusable. There are not enough acceptable baseball fields in this city for the amount of teams. The 8u all star team had to travel to Dracut and use their fields to play on. This is causing many parents in the city to pay additional money to play on club teams. A city the size and population of Haverhill should have dedicated soccer facilities. Currently playing on whatever school yard is available. Games are played on the back corner of the high school. This area is not regularly mowed(coaches have to bring string trimmers) there is not proper drainage so the field is always wet. There was a six foot sink hole with one orange cone in it for the entire season. Traveling to other towns and cities with varying populations and seeing their facilities leaves Haverhill a lot to be desired. A few items on a wish list would be batting cages at the stadium and possible indoor facility with multi purpose turf fields. Currently all Haverhill sports teams travel to NH.														
Bathroom nasty. Need way of keep river cleaner with more security. Seeing insane amounts of needles and drug paraphernalia on river banks and playgrounds and fields.														
Boat ramp in Bradford is in poor condition. Groveland has good boat ramp. The carriage road around Kenoza Lake is severely eroded in places & part of it no longer exists on the lower road toward NECC. It is easier to maintain it if the problem is nipped in the bud. I have been using the area for years & observe that the park is seeing a lot more use than previously. The carriage road deterioration is accelerating at a rapid pace. Some mt. bike clubs have been maintaining single-track trails for biking-commendable. More of these, please. The trail around Lake Saltonstall toward Winnekenni is rough rubble-difficult walking.														
Bradford rail trail is becoming run down very quickly. Tons of inappropriate graffiti under the bridge and is over run with homeless men hanging out along the trail. As a mother with 2 small children, I no longer feel safe walking it unless my husband is with me.														
Can you please get rid of the abandoned tent at clement farms, fix the bridge that you need to cross in order to play, and add a trash barrel that the Dpw picks up weekly?														
City does not maintain Tattersall Farm Community Garden. Trustees manage.														

clean up the parks. support wild life and hikers
Clement Farm disc golf volunteers are amazing. The bridge behind the Legion is a danger that the City needs to take responsibility for.
Clement farm is barely touched by the city, most maintenance is completed by volunteers. Bridges to access course are falling apart and dangerous
Didn't forget security
Dog park is small, without benches or objects for animals to climb on .
Don't overbuild anything listed above.
don't visit parks much
Downtown needs a public, decent sized, dog park solution
Every park in haverhill is just a pets park. You need to be very carefully walking
Every playground we go to, I pick up trash. Additionally, I made notes in my previous comment section about how awful Plug Pond was last year. Truly hoping to see it better maintained and managed this year.
Fewer pickleball courts. More playing fields and playgrounds for youth!!!! Particularly soccer and lacrosse fields that are for those sports only.
General safety is always a concern
Getting the police to help around Crystal Lake regarding open fires, hunting, trespassing after sunset is impossible.
Had to bring our own lawnmower to cut the baseball field grass
I already mentioned something needs to be done to address the buttonwoods trail it is slippery and dangerous. I was badly hurt falling from the trail into the riverbed. I ended up with 11 stitches. I did report it to the city and no one got back to me with any type of plan or thoughts on the matter. A bit disappointing.
I answer neutral because I would expect them to be cleaner.
I appreciate the efforts at Winnikenni Castle and grounds, especially the beautiful flower gardens around the castle and the maintained restroom and picnic tables. Thank you.
I believe that volunteers help with the restrooms and clean up of these facilities. I want the city to have people designated to manage these facilities.
I believe the city is doing at minimum a good job but that is because I want to believe it.
I haven't been able to snowshoe for 2 winters now... Not the city's fault!
I honestly feel like the city has done zero for Clement Farm Disc Golf to the point of ignoring blatant safety hazards to the users.
I live directly next to Riverside park and walk it every day, it's very disappointing the pickleball nets were removed over the winter. There are plenty of outdoor winter rated nets the could go up during the colder months, people were setting up their own janky nets with rope to try and utilize on nicer days and it discouraged use of the courts
I run year round, but the bathrooms at Riverside are always closed in the winter. Also, please extend the rail trail to meet up with the Gorgeous Groveland trail! It's too short currently to use for much.
I think haverhill has done a good job for parks and recreation even though i do not participate as i used to
I think that many people are unaware of what is available for the public. Finding a way to promote or advertise what is available to citizens with descriptions may help draw more interest.
I used to walk a riverside park more but since finding the salem Rail trail I don't bc the bathrooms are usually locked or ha e no toilet paper, or no soap and paper towels
I would like to see enforcement after dark to keep areas clean safe
I would love to see dedicated dog parks.
I would love to see improvements with these!
I'm not sure if you know this, but you have a huge people problem in Haverhill or maybe it's more Bradford than Haverhill now that I think about it. The people just don't get along.
It would be great to have a dog park somewhere in Downtown where dogs could be let off leash or even just more green space in general. A lot of residents in the area have dogs. Also I would love if the boardwalk behind the Hidden Pig & the portion by Barrio were connected. I love taking my dog down there for walks in the warmer months.
I've already commented on illegal mowing of tattersall, this was 3 years ago. I called mayor's office, I emailed tattersall committee and the gentleman in charge of the town. Nobody cared! I'm not impressed at all
I've used the dog parks, thry cdn ve in tough shape some parts of the year due to rsin & thaw. Not a big fan as some folks bring pups who may not vax up to date.
Kids being jerks and vandalizing public property, homeless people and addicts roaming these areas.

Lacrosse fields were somewhat better last year since we used the high school and stadium but are still far below what we see when we go to other towns and practice fields are terrible. Plus practicing in gyms to start the season is awful. We play teams that practice on indoor turf fields at least once a week to start the season.
Lots of homeless and trash not under control
Maintain better. Add more lighting, actually mow the grass, fix the fields so they are playable for youth, pick up trash, have more trash receptacles available.
Maintenance means more employees.
Make Clement Farm the best disc golf course in the state!
Many of the small parks and Swazey park are in unsafe areas so I would never take my children to them. There are no parks Ayer village or west parish area of the city. The city needs a place for easier access to the river for boats
More basketball courts
More building is not the answer. Let the beauty of nature show for itself. No more building, keep wooded areas sacred
Most of Riverside Park is dedicated to Baseball and Softball fields, there used to be a dedicated soccer field. There is plenty of room to add in more soccer/lacrosse fields but nothing has been done. The soccer teams are the last to get space and last to get fields released to them from the city. The fields soccer has to use are in such disrepair, they are an embarrassment to play on. In the fall the soccer teams have no where to practice with lights or adequate lighting.
Much of the daily park maintenance is done by the residents of the city and not the city itself. Sadly this is often better since the city's "improvements" are often things like cutting down trees at Kenoza that have caused major water issues on the trails. Things like trash pickups are done by people walking the trail, whereas when the city does this they drive a vehicle down the main trail at Kenoza which tears up the trail and they only see the obvious trash.
N/A
N/A
Need better facilities for bathroom and add another water spray park
Need to connect Bradford rail Trail to the Groveland one.
No
no
No
No
None
None
None
none
None
None
Nope
nope
Not enough bathroom facilities at Riverside Park
Not enough public bathrooms at public places
Not enough trash cans or litter pick up. Never seen security at any of the parks
One criticism I have is the bathroom facilities at Winnekenni aren't great. They seem to be locked 3 out of 4 seasons, and when they are open, they are always disgusting and dirty and not maintained. I guess the bathroom at Riverside is also frequently closed. I am not sure why it is closed "off seasons" but it is really difficult to manage park visits with no bathroom, especially when bringing kids!
Parks need to made safer and more accessible for all. There are no spray parks for kids to play at in the summer that is for all ages, there needs to be more tee-ball locations.
Pickleball at stadium needs clean out often.
Playground at Tattersall Farm is deteriorating and needs some repairs
Plug Pond does not have certified lifeguards, and isn't considered safe. There has been small investments, however for a community the size of Haverhill with as much land, there are far too little offerings. Innovation is needed. Partnerships with not profits with initial investments and plans for long term sustainability is needed that provides equitable opportunities to all in Haverhill
Riverside park baseball areas are full of trash all the time. Parents and coaches are encouraged to bag it up. City does not have staff to maintain these areas.

Safety is a concern
Safety is always an issue and the up keep and lack of outdoor sport areas for children and adults.
Safety, cleaning, and maintenance
Shameful that the town puts this on the back burner not knowing how many people walk on that bridge. The stats say that 16,000 people will walk on that bridge in 2024. Fix it
Some issues with trash and trash pickup at parks. Also, communication about available adult recreation (co-ed softball, pickleball) is not fantastic. Hard to find/ access some of that stuff. Soccer fields are abysmal, I coached my son through several seasons and none of the options were good.
Some of the fields (ex. JG Whittier) floods a lot , are there camera on the rail trail /stadium ... also the shooting at Swaseys a few years ago should never have happened
Some of these I didn't even know existed and/or are accessible to the public
Stop building apartments
Stop turning this city into Lawrence and remove the ugly painting on the wall near st. Joseph's church
Tattersall Farm is a city owned property & the city Doesn't spend any money or do hardly any Maintenance there.
Tech feedback: on a cellphone, the above questions are too much to answer because the layout makes it hard to remember which is what. It would be better to have one section for each with the option to choose vs how it is. The boxes move and you have to scroll down which makes you forget which box you're checking and then they also slide left and right which makes you check off the wrong one so you have to go back up to the top to figure out which box you're checking off. If they are in their own section though it's easier or even grouping some together to consolidate space and not overwhelm people. I hope this makes sense.
Tennis courts at Winnekini could use an upgrade and restrooms
Thank you for asking (having this survey). Haverhill is so rich in recreational resources and I am glad the city is trying to manage them in the best way possible. A couple of thoughts about the great four-mile trail around the reservoir--it is being loved to death (overused) and I am afraid I don't have a solution as I am one of the over-users. Bicyclists also use this trail and pose a danger to walkers--I don't know what to suggest about this either, unfortunately. The kayak launch at the downtown city dock makes access to the river super easy--I wonder how many kayakers in the area know about it?
The baseball fields and pickleball courts are immaculate. Meanwhile, lacrosse and soccer fields are embarrassing
The baseball fields are in terrible shape and rely on volunteers to maintain. When competing against neighboring towns, our fields are an embarrassment. The restrooms at Riverside are not clean and do not feel safe.
The city meets my expectations. That being said my expectations are very low from the city
The condition of the soccer fields are terrible in the city. The grass is not cut, there is a problem with standing water. The baseball fields at Swasey were consistently wet, not usable. This is not a safe area to be in at dusk, loud music. It is embarrassing for other towns to come into the city for baseball and soccer games and see the condition of the fields.
The condition of the trails at Winnekinni are poor. The condition of most of the athletic fields throughout the city are poor. We are not making the most of the field space at Haverhill High School.
The dog park at Riverside smells so bad you can barely walk past it. I see Coaches caring for fields because city workers don't do it
The rail trail feels dangerous at night, Ive found plug pond to sometimes get very messy in the summer.
The softball fields (at Riverside) are basically sand, rather than the better quality dirt that you find at fields across the Merrimack Valley. Ground balls die in the sand and every time a player tries to field a ball in the infield, they end up with a face and glove full of sand. Additionally, the benches, bleachers, and fences need to be maintained better.
The town needs to invest in the softball fields
There is not enough lights around Swazey park especially at night and there always people not pick up after dogz and letting them off leash .There is always trash and over flow trash bans.
There are dangerous trees at Winnekinni that need to be felled.
There is a lot of trash and glass on the trails at winnekinni. I've been picking it up for over a decade but littering never seems to stop. Perhaps a campaign to help with this? More trash barrels?
there is so much trash around the dumpsters in the parks
these questions were a bit hard to answer because I don't know about the sports facilities for instance. Bathroom facilities at Winnikinni need a major upgrade, but they are important to be there.

This survey is hard to read on a cell phone can't see the categories as you scroll down to the different activities and properties are being rated
Tons of baseball fields but not many softball. Need more police presence at basketball courts outside of riverside park. The trails Committee does great with trails!
Too much trash in many of the areas, riverside park by river, winnekenni, crystal lake. Too many off-leash dogs for safety. The tree cutting at winnekenni was horrendous. It completely ruined one trail and looks awful.
Tough when on travel soccer going to other fields that a beautiful and Haverhill's are in tough shape and now losing a big one at Consentino
Usable restroom would be nice. Patrol larger parks.
Water taxi service between Haverhill and Newburyport would be amazing.
We need lighted flat fields for youth sports
Why have all the tennis courts been removed? Why were the tennis courts at Winnikinni taken down as well as Riverside?
Winnekenni trails are disgraceful. Rocks and tree stumps on the paths are getting worse every year
With these amenities come increased municipal responsibilities. I see little of this at the reservoir.
You rely too much on volunteers like team Haverhill etc to clean up these places and the litter/dog crap bags are insane in volume. No idea what winter events exist apart from skiing which is not budget friendly

12. The City meets my expectations in regard to the following needs:

Total Responses: 858														
The City meets my expectations in regard to the following needs:	Strongly Disagree		Disagree		Neutral		Agree		Strongly agree		Don't Know		Mixed Response	
Managing growth	169	20%	192	22%	221	26%	127	15%	46	5%	96	11%	7	1%
Protection of open space	119	14%	170	20%	257	30%	170	20%	59	7%	75	9%	8	1%
City programs	51	6%	148	17%	244	28%	282	33%	72	8%	45	5%	16	2%
City facilities	40	5%	146	17%	252	29%	242	28%	65	8%	100	12%	13	2%
Fostering farming land uses	46	5%	129	15%	281	33%	238	28%	62	7%	96	11%	6	1%
Private recreational facilities	37	4%	79	9%	248	29%	297	35%	90	10%	95	11%	12	1%
Heritage preservation	17	2%	55	6%	252	29%	348	41%	103	12%	80	9%	3	0%
City resources	22	3%	49	6%	169	20%	420	49%	174	20%	21	2%	3	0%
Total Comments: 129														
Haverhill has an abundance of outdoor space that could be a highlight of the city. Unfortunately it is not easy to navigate the city website and find this information and much of it is not maintained by the city, leaving our space in a state of disrepair.														
Athletic fields need major renovation and maintenance. Getting children to play outside and not be on devices is very important. Playing on good fields with decent facilities is important. With all the building going on in this city currently, I am sure that the population will increase.														
Attempting to change 2 acres zoning is a mistake. Most of these lots are on septic, or located near wetlands or watersheds..														
Blank on purpose.														
Carry out more aggressive information campaigns about city events to the community														
Case I haven't said it the six times before it huge people problem in the city														
City does not maintain the state owned skating rink. Public skating is minimal and should be free for children.														
City is expanding to fast with new construction and solar farms.														
Acres and acres of prime woodlands have been cut down.														
Concerns about building in open space and near water sources and in neighborhoods that are getting flooded														
Enough water resources for all the new housing projects. Traffic especially when bridge construction begins, school seats/staff.														
Everyone will benefit from adding more shaded places for outdoor enjoyment in hot weather														
Fields need improvement, better drainage														
Growth is fine, as long as there is a plan. Creating home ownership opportunities should be encouraged, not just apartments.														
Haverhill could do better managing growth and protecting open space.														
Haverhill has a Public Relations problem. The perception is that we're just an urban area, filled with danger, while the reality is quite different. How can we change this to reflect who we really are as a community?														
Having moved here from Eastern Essex County, the growth and lack if protection for open space is concerning														
Having to limit the amount of chickens one can have in a residential area with no neighbors and in a farming community I think the city has overstepped its bounds.														
High school fields not maintained, outdoor bathrooms are dirty and often locked at high school. They need more outdoor resources and parking by the track at HHS. The indoor tennis building is useless to this community.														
How does the city help space like buttonwoods and whittier? I know they did zero for the fire fighting museum														
I am not familiar about all these questions .														
I am not sure how open space is being protected. Some open space areas I was unaware of, however I feel that is it very important to save existing farmland and conservation areas.														

I am worried that the city is overbuilding housing units
I am worried that the development in the downtown area will overtake the historic portions. So many have been demolished. The Pentucket Bank building that fit in with our history will be torn down with the new development. Will we have another out of place Jenga Heights building, ugly Atherton, or disproportionate new 229 Water St thing currently being built? We need more conversions such as the Hamel Mill Lofts that respect our history. Also - please require 229 Water St builders and others to restore the roads as before the construction. The major utility work on the other end of Water St/Lincoln Ave restored the roads to be smooth and not destroy our cars. The 229 Water St utility work is bumpy!
I feel too many new housing developments are being built. The school (even the new Hunking) are so over crowded. I would like to see more things for teens to do.. do we have a skate park? The high school pool locker rooms are terrible. The ceilings in the girls locker room leak when raining! Water pours through the ceilings right past the electrical light fixtures.
I hope the tax revenue from all the new condos and apartments get spent to fix some of these quality of life issues, people won't stay and play if our facilities appear to be neglected or inadequate.
I hope we are protecting our open space it is very important! The farms are essential to our city as well. Significant improvement could be made with Buttonwoods given the rich history in our city. The library is central to the life of this city. I think we could have more programs for all ages!
I live right near the HHS pool and I have no idea what is even offered there. Are their public swim classes or free swim?! Very old buildings.
I really love the library but I don't know what is going on with the parking situation the past few years. It's nearly impossible to find parking during the daytime, so I don't even bother going. I don't know if people using the courthouse are taking up the whole lot? Or there just happens to be a ton of people with cars using the library all day... But now I typically avoid the library during the day because there is nowhere to park
I think lots of open space is being used to build more infrastructure that most likely won't be accessible to the people that actually need housing. I think it would be better to build environment-conscious communal space instead. I think the city grants permission to those with enough money to build/construct on areas that should be protected; there should be better assessment and citizen input on when a developer wants to build multiple condos in the area and the depletion of resources. Haverhill already has multiple infrastructure and educational resource constraints and it is irresponsible to add more without concrete plans to rectify these issues. An incremental increase to housing/construction should result in an incremental increase in city resources in tandem or the city will fall into disrepair and receivership.
I wish there were adult classes offered at the ice rink for learning figure skating; fruit trees and bushes should be planted everywhere; disappointed fun unique places like Skateland are being lost; more city sponsored events please!
I would like to see more enrichment activities for children. The library is a phenomenal asset for our children and the entire community.
I would love it if we had better equipped aquatic programs in the city. We are Y members and the swimming instruction is nice but the pool is so poorly heated it is almost unusable, and the facility is really lacking, while Cedardale is quite expensive. Perhaps expansion of public support to the Y could help, or opening up HHS facilities further? I would also love to see more city rec options and better advertised, we consistently only find out about offerings till after they are closed. For bright spots— we love love love the library, and the recycling program is superb
I would rather see new parks than more housing being constructed
I'm concerned that we are trying to develop every square inch of the city to increase tax base. For example, building an office park on/near marshland. Blatantly ignoring zoning laws to approve multi dwelling housing. I've lived in overdeveloped cities- Lynn, Malden, Everett. I specifically moved to Haverhill because there is more open space and more appropriate amount of space between dwellings. MA will never solve its housing crisis so please, let's be thoughtful about how and where we develop this city to meet commercial and residential needs. In my neighborhood two formerly wooded areas have been clear cut for a nursing home and a diesel fuel filling station. No conservation of woodlands and no protection of drinking water and wetlands. It is destruction of a woodland habitat and the installation of a toxic fuel business promoting, poor air quality, noise pollution, and a threat to the City's drinking water.

It seems the city isn't leaving any open space. Where there is open space, apartments are being built. Stop city development and recover / spend tax dollars on improving current resident conditions.
It seems there are apartments or condos popping up in every open space.
It would be nice if you could actually use the library. The parking is a joke. The court takes 100 percent of the parking lot on most days. Also there has been a broken window in the club room at the ice rink for well over a year.
It's often not clear how well growth is being managed until late in the process.
Keep our historic monuments and areas preserved, please.
Major housing developments (like DiBurro's) need to include bodegas, small pharmacies, hair salon/barber, tiny bank, dry cleaner drop-off sites, & daycare so that we can manage our growth responsibly.
maybe a learn to garden activity
More farm animals
More open spaces need recreation development; trails, access etc.
More options for indoor recreation for people with disabilities...would love to see a program that allows those with physical handicap to buy a greatly reduced membership to places like the YMCA, Cedardale, etc.....My doctor wants me swimming, however I can't afford a membership to any of these places, and for the limited use of the facilities I would get, it certainly doesn't justify the price of membership. The National MS Society has started programs with a number of facilities around the country that offer such programs none are near here.
N/A
N/A
Need balanced development and some say in what new buildings look like. Two new apartment buildings are hideous boxes with no beauty
Need more community events.
Need to do a better job at museums or conservation land l. Not much happens at tattersall or any other local public place
Need to know where parking without pay meters, so I can walk to downtown.
no
No
None
None
None
None
none
None
nope
Nothing is geared towards the youth in this city, lots of information on families who would qualify financially, however extremely difficult to find information for families who do not meet a minimum income
On the whole, the city seems to be doing a pretty good job of protecting open space. But I am concerned we will soon lose the beautiful view of the bend in the Merrimack one can see to the left when coming down the hill on Main Street. That view is for all of us, it shouldn't be privatized. Indeed we all need it, to keep us humble and in awe.
Our city is growing rapidly and housing is going up everywhere. Our schools need work and are never going to be able to handle all this growth. We need to fix what we have first before all this growth hits. Our roads are one giant pothole. Our fields and outdoor play areas at schools are not maintained or updated. Our outdoor sporting areas for all sports is embarrassing compared to other sports from the conditions of the fields and courts to the lack of bathrooms and accommodations. We can't have night games or sports due to safety or lack of lighting because what we have doesn't always work or doesn't safely light. The inside of the stadium football field is beautiful but nobody can use it. We have no out door middle school sport teams because there are no where for them to play outside. Our outdoor swimming areas are never maintained the way they should be.
Please consider weekly recycling
Please stop building apartment buildings. Schools are overcrowded and we don't need more population here.
Previous Mayor Fiorentini was hostile to farms because he felt her didn't pay enough taxes on the land. That's a foolish way of looking at it — we should want locally produced food and sustainable resources such as farms. Please support them.
Protection of open space has not been a priority from what I've observed exploring the city, and from what I have seen at conservation committee meetings.

Quit trying to jam people into the city with new apartments. Create family friendly entertainment venues
Recent environmentally unfriendly businesses opening on upper Hildale Ave is concerning
Recycling barrels like the trash barrels should be provided. During windy days too much recycling ends up in the streets, water and woodlands.
Recycling every week would be so helpful. And limiting single family homes to 1 trash barrel per week.
School baseball fields have not been used/maintained for years. The local league, RB, is no longer allowed to use school fields, which limits number of games that can be played.
School maintenance plans needed, same roof problems in our public schools for decades
Shdhjdj
SLOW DOWN/STOP MEGA DEVELOPMENTS.
So far over the past decade the city has only cared about building nothing else, it brings a whole host of issues, not in the least over crowding of our schools that desperately need help with their demographic. We need to care about things and options for our young people.
So fortunate to have farm stands in city. Let's support farmers by maintaining open space.
Some City resources like the library are amazing, others not so much.
Stop building
Stop building apartments
Stop building apartments everywhere. Pick up recycling every week.
Stop developing everything around. We need open space and recreation.
That last one was less overwhelming and easier to answer
The amount of new construction is horrific. Hundreds of apartments being built within miles of one another and the lack of consideration for traffic or the demands that will be put on city resources that are already underfunded and inadequately maintained.
The amount of trash left in the streets after scheduled recycling and trash days is concerning.
The Citizen Center needs to be refreshed; the kitchen is outdated, the building is depressing, and I don't think people know about its value. We also need a dedicated senior center.
The City does NOT do enough to support historical or cultural organizations in Haverhill
The city does very little to maintain Tattersall Farm
The city is doing everything it can to grow uncontrollably selling every last bit of unused space for housing. In my opinion there is no regard for saving open green spaces. There is no thought into what will citizens do or what the children will have to do in Haverhill. It is very quickly turning into a concrete jungle under the banner of growing and progress! Lets rehab what we have and improve what we have first.
The city is getting too over crowded. Too many people on the streets. The traffic leaving my street takes so long. Time to get across town has more than doubled. We don't need more homes, we need more commerce. Bring money in with businesses filled with people who stay in Haverhill for entertainment
The condition of the fields makes people look elsewhere for activities for their children. Many parents are opting to participate in club teams because of the condition of the Haverhill fields.
The forestry program has changed a lot of outdoor space without taking into account invasive management. The logging plans were also deviated from with no consequence. End logging in the city parks. It increases habitat when standing and fallen dead trees are left as-is.
The ice rink, pool, stadium are barely maintained to a usable level.
The last time I looked up public free skate or swim at the high school, it seemed access was fairly limited
The library is way too "woke."
The new Bradford condos (where Skateland used to be) will surely be nightmare for traffic over that bridge unless something is changed , it's horrible now , also Lafayette square traffic is terrible .. Bradford ski area is awesome for the kids as well as Winnikini for sledding and the walk around the basin
The public ice skating times are very limited and not truly accessible to the youth on a consistent basis
The stops/checks [referred to in previous answers]
The trails of crystal lake were destroyed by loggers that never followed through with clean up or replanting.
There are too many housing plans that impact neighborhoods without thoughts to parking. Don't visit downtown most of the time because there isn't parking available and I used to love walking there and popping into shops while walking the area

There isn't a "third space" option that is for the whole community, meaning it's an affordable option that brings the family together and allows for the family to get healthy together. This is why the Haverhill YMCA's master plan includes an opportunity for an updated, expanded, facility to meet the needs of the community today and for the future.
There needs to be a better job of letting city residents know what is available and when such as open skate time or hiking trails
There's an ice rink?!
There's an ice rink?!
There's literally nothing to do downtown aside from eat and walk or attend the occasional event. Why isn't there a movie theater or something entertaining down there
This city is turning into a dump
Tired of see homeless hanging around and in library. Homeless trying to steal your things while standing 7 feet away. Don't think fair for library personnel or kids/teens doing homework after school.
Too many multi unit residences/condos. Houses being built too close to each other. Many builders care more about making the dollars rather than building quality homes with some land between them. City should require 1 lot acre minimum
Too many new houses with no infrastructure improvement. The new construction by ledge road is raising the water leading to more flooding of peoples properties, and objections are ignored.
Too many units on too small lots. Tearing down single family homes and putting up 8 units is ruining the essence of the city
Too much development
Too much low income housing focus
Too much new apartment development. Too many duplexes being built in what used to be nice open neighborhoods, now they look like apartment rows. Get rid of the duplex exception that allows developers to basically put two houses where only one was previously.
Too much overdevelopment despite what experts say. Streets/bridges can't handle more traffic
Trails in woods need maintenance to cut back over growth, tree blow down, and fix wet areas
We are developing too fast without a solid plan for infrastructure and supports/added resources for our new residents.
We go to Amesbury for pick your own. We also go to other towns for kayaking and canoeing. Boat house would be a great addition to the city.
We have a lot of these things but they're in bad shape ie citizens center, library, Winnekenni Castle
We need a new high school. It is deplorable.
We need to activate our Agricultural Commission and develop and pass a Right to Farm ordinance including encouraging agritourism. We need to help our farms become more viable so they don't fall to development.
We need to be more aware of how large scale building 15+ units are affecting our city resources and our schools. Less huge apartment buoldings that extract wealth from the community and more smaller projects that allow residents to build wealth by purchasing (condos multi family, single family etc)
We should not be adding more and more apartment complexes before upgrading the infrastructure to support current residents. The roads, city water and sewage etc... are not capable of supporting current residents. Adding more and more apartment buildings before upgrading schools, roads and public utilities is poor planning all around.
While housing is desperately needed, current construction is mostly an ugly mix of whatever fits in an available space with no sense of aesthetics whatsoever.
Would like examples of ways city is protecting open space

13.What is the best way for you to receive information on parks, recreation and open space facilities, services, and programs?

Total Responses: 858		
Email newsletter	568	66%
Social media (Facebook Instagram)	549	64%
City website - cityofhaverhill.com	429	50%
Text	202	24%
Newspaper	164	19%
Radio (eg. WHAV)	160	19%
Posters/yard signs	143	17%
Community TV (Channel 22)	82	10%
Phone call/Voicemail	61	7%
Total Comments: 23		
City of Haverhill website is really hard to navigate		
I wouldn't even know to look for that information were it not for this survey		
Mailing		
The postal service mailings		
trail booklet for sale that I own		
Whav Daily Emails (faster and greater detail than the Eagle Trib) BiLingual CITY Robo-calls are the best!		
WHAV online		
WHAV online newspaper		
Word of mouth		
Mailings to residences		
School system		
A city space map placed somewhere like winnekinni with marks for parks		
A more user friendly city website!		
Flyer mailed to residents.		
Information Kiosk would be great at the library or somewhere outside		
Letters from schools		
that is accessible at all hours/days.		
WHAV & Haverhill Life are terrific resources for communication		

14. Please offer your comments or suggestions regarding open space and recreational goals for the City of Haverhill.

Total Comments: 264
We need to bring our athletic fields to a better state. Trails need consistent and clear trail markers and signage. Need to make it easier to find playgrounds and trail information on the website (with locations, amenities). Can city get more volunteers involved in trail, park, athletic fields and playground upkeep?
1)John's woods is so muddy and tough to navigate unless it's frozen, add a few new trails. 2)Crystal lake area needs new growth trees, lots of dead wood standing and better parking, like bigger lot off the road and paved or at least safer than what's there now.3) Neighborhood park on hanscom Ave is so muddy it needs to have update like paver walk way to enter. Thank you for these considerations.
A boat house or launch for the High School Crew Team would be outstanding
A city the size of Haverhill needs a dedicated soccer facility. All athletic fields need to be renovated and maintained on a regular basis. There are many baseball fields in this city that are not taken care of. Ex. Cashman Park, 12th Ave, Hunking and the baseball and softball fields outside of the Haverhill stadium.
A longer rail trail is much needed! For runners, the length of the rail trail is too short.
Add more restroom facilities at playgrounds and parks
Add Skateparks for all of the bored teenagers!!
Always room for improvement, can only do so much with what resources and officials allow.
An area for HHS crew team to have more access to river for practice and events.
Anything I can bring by dog to would be outstanding!
Anything to promote people being active is welcome. Something like this would be great: https://www.nationalfitnesscampaign.com/app
As previously mentioned the kids really need more ball fields and for more staffing to maintain the fields. My negative ratings are NOT a reflection of the effort of Ben Delaware and Vinny. They have always been great to RB Baseball and truly do their best. But from what I understand they are limited by the resources given to them by the city. Thank you and happy to chat to anyone about this. Matt Souza 508-498-2742
As with most things in Haverhill (in my experience), there needs to be a solid plan to maintain and new additions. There have been lots of nice things added to the city, but within 5 years, they are already showing signs of deterioration.
At some of the trail heads it would be nice to have a dog waste bag receptacle like at Riverside park, so the dog waste bags do not get left on the trails or at the trailhead.
Balance the need for more housing, broaden tax base while maintaining recreational spaces for growing population
Bathrooms and trash cans at Clement Farm disc golf course would be a very positive quality-of-life change.
Better layout for Riverside baseball fields. Too much wasted space and hardly any facilities or vendors.
Better signage- I got kinda lost the first time walking around Kenoza lake and I'm an experienced hiker. And better maintenance of smaller trails like John's woods.
Boathouse
Boathouse for HHS Crew teams.
Build a boat house on the river!
Build a skatepark
Building of a quality concrete skatepark, building of a boathouse for crew team and other patrons
Cashman's park is very neglected and the playground equipment offers nothing for younger children. Trash is constant. There are many children who live in the housing development off of Hilldale who would benefit from improved programming at this park!

City should improve their city calendars and websites for maintaining info regarding open space and programs happening through city.
City sold Smiley school which could have given this part of city a great place for playground/splash pad. There is a dog section. City likes dogs more than the kids?
Clean up the fields. Cut the grass when the soccer team is going to be using them. We had a coach bring his own weed wacker to make the fields usable. It is very sad these kids don't have the fields to use for sports.
Clement Farm Disc Golf Course is one of the highest rated and most popular disc golf courses in the state thanks to the volunteers who built and maintain it. It brings hundreds of people to Haverhill each week during the summer. Those people spend money in the city and support local businesses. The city should support the efforts of the people who run the course at Clement Farm to keep it well maintained and making sure those who play there will keep coming back.
Community Nursing at the CC, and our Library are the best kept secrets of Haverhill! They deserve more recognition and promotion from the city! COA Newsletter is great too! Library should have a huge open house with
Connect the riverwalk, downtown dog park
Conservation commission and DPW must fix the stone bridge at the Legion ASAP
Consistent facilities at each area I.e splash pads at all parks playgrounds not just two. Need a park playground area with playground equipment in the Columbia Park and Amesbury Road area. Children need walkable access to playgrounds recreation.
Continue to maintain and preserve the green space in our city. Consider clearing trees/branches hanging over powerlines though...
Crystal Lake Area has OHV use, and locals making random trails and disrupting streams and drainage in addition to building structures like teepees. Little to no attention occurs to the area from the city
Do better Haverhill. You have been dismissing soccer for years. Now lacrosse. It's embarrassing and we should be ashamed.
Do better!
Equitable open space design in urban(densely packed)areas is important to me.
Everything in moderation, I personally do not use all things offered in Haverhill but pay for them.
Excited and optimistic that we'll begin to see positive change in Haverhill soon.
Family picnics, games, kids volunteering in programs. Outside, appreciate the outdoors and cell free time to be kids.
Fix skate park please
Fix the bridge at Clement farm that is almost completely gone. That course is maintained by 3 volunteers only. They have no resources to build a bridge. And I will report it to the state as a safety issue. It's crumbling to pieces! Fix it!
Fix up playground across from riverside park to make it usable for young kids. Clean up trails along merrimack river. There's needles and trash.
Form true commitees with real experience
Free senior activities + access to opportunities of interest for them.
Get a soccer field please. clean up the dog poop and trash all over the city. Nasty stuff at winneikinnei
Great place to live!
Haverhill boathouse and community rowing
Haverhill gotten much better, now has opportunity to be exceptional!
Haverhill has all the potential in the world, and is not allotting proper funds to many of these areas in comparison to other towns/communities - where this town and its facilities should shine, rather many look under maintained and disregarded
Haverhill has great space, but no plan to improve on the fields. We invite other towns via travel softball and baseball programs and it's embarrassing what our city fields look like in comparison to Lowell, Methuen, even Lawrence.

Haverhill has some beautiful areas but unfortunately the city is focusing its time on development and overpopulation, maintaining and creating new areas for citizens. The park trails systems are falling apart not maintained extremely unsafe and over by homeless and drugs. We live close to plugs pond and the work and playground. The update last year is great but we feel unsafe allowing our children to go there. The people that it brings loud, loud obnoxious, rude, invisibly doing drugs. Young families and people in general feel extremely unsafe going to any of our parks. The Bradford rail trail is a nice addition, but once again, homeless, punks and unruly people are allowed to take it over. Perfect example is the buttonwood Trail in Riverside along the Merrimack. This was a large project years ago and was supposed to be a nice walking trail along the water but now it is dilapidated overrun, unsafe, homeless drugs, etc. The city needs to focus on the infrastructure that we already have instead of building, new apartment, buildings allowing additional development and overpopulating the already Overpopulated city in school system. Clean up the parks, patrol them and give it back to the people who actually use them and not th drugs and homeless that rule them now
Haverhill is a unique City in that we have so much rural land, water sources, and cultural treasures. Proper zoning to protect historic, agricultural and recreational areas is very important to me
Haverhill is beautiful.
Haverhill is such a large city. While the Bradford rail trail is wonderful I would love to see other walking spaces safely maintained. And a sledding hill open to the public is a dream.
Haverhill library started a summer music program. Would like to see the city support it and start using the stage/shell.
Haverhill needs a wider range of business/entertainment like Trader Joe's, boutiques/gift shops, cafés, roller rink, rock climbing, escape room, adult/family entertainment, etc. We DON'T need any more condos, storage facilities, banks, barber shops/salons.
Having some more trails for cross country skiing or mountain biking in town would be amazing. Some more tennis courts and longer bike trails would be nice as well. Keep up the good work!
HHS Crew Team and needs a boathouse for permanent access to the river
HHS Crew Team needs a boathouse!!!!
Hoping the Little River dam removal proceeds
i do not have any comments
I don't 'Face-Twit or Insta-Spam'. I don't subscribe to the newspaper. Posters are juvenile and cheap looking, and they usually just blow around. Do not clog phone lines for advertisements, that should be for emergency use only.
I feel like Haverhill is not as young children friendly. Most of the playgrounds are catered to older kids, parks in other cities have a tot playground. Haverhill could use another splash pad that is fenced in for security. Haverhill should offer more playgroups with different types of activities like other nearby towns offer.
I feel that we need to adapt for more open places for kids of all intellectual levels to contribute
I feel the city needs to drill down on who needs the recreational areas the most, in their respected geographical location. For example, if there is a need for a basketball court near Lafayette Sq. for the youth in the community, constructing a pickleball court instead would be counter productive for that community, and wouldn't be fiscally responsible either. I also feel there needs to be productive outlets/programs for the Haverhill youth during the summertime. This could help rebuild some of the communities in need, while providing a productive outlet for the kids at-risk... which is every Haverhill child.
I have a plan for a bike pump track that could be an excellent addition to the city.

I have been a constant user of Haverhill's recreational facilities and open space since I moved here when I was 10 years old. I think our trail systems in the various conservation areas are a hidden gem of the city that I've spent countless hours walking and exploring with family, friends and pets. I began playing disc golf a couple of years before the course at Clement Farm was established and it has become my favorite hobby/past time since and that is largely due to the incredible course and community the volunteers have created there. There are some incredible statistics available (contact the Haverhill Disc Golf Association if interested) to see just how much of a draw the course has become to people from all over the state and beyond, to the point that I think the argument could be made that it brings as many people to visit Haverhill as anything else it offers and a second course would only increase that and help alleviate the overcrowding the current course can see at peak times (due to its popularity and quality). The best part is the sport is perfect to highlight the natural beauty of Haverhill green spaces and courses are designed to use what the terrain offers with altering as little as possible, helping to maintain healthy forests and courses can be installed for minimal cost compared to ball fields and courts and can be enjoyed by more people at one time.
I love our Bradford Rail Trail and look forward to its further expansion. At the same time, as we develop it and similar spaces, we alter wildlife habitats and yes, also the habitats of our unhoused people. Efforts to manage recreation must go hand in hand with efforts to learn about and address the needs of all who live here, so they can thrive.
I mentioned the teens needing a place to be teens.
I said before, I'd like to see more programs teaching about nature and wildlife.
I think a great part to help Haverhill would be to allow Haverhill High School's rowing team access to the Merrimack river and even a boathouse. This is because as a team, we are set back by having to wait for the OK to row on the river. Having access to the river and a boathouse will not only give us access without asking and bothering others, but it will also protect our boats in the boathouse as well as give the team more time on the water before big regattas(races).
I think that Haverhill does a great job. I would like to see more cleanup along the areas aforementioned.
I think the city does a great job, but there's always room for improvement and ways to make our beautiful area accessible for all residents.
I think the city is doing a good job.
I think the city really does great work. I rode (MTB) at Crystal Saturday 4/20, the trails are great, downed trees cut & moved. I experiebecsame at Kenoza. Also if we can work with you for a pump track, I wonder how Tattersall would be, Winnikenni up by NECC? New Monument St. B&G Club site (Synergy with them)Looking forward to helping!
I think there are more activities for kids in Haverhill, than there are adults. I'm 41 years old and I love running, hiking, walking, and cycling; and wish there was a greater emphasis on supporting those activities. I'd love to try kayaking too, but am unsure where and when I am allowed to do that?
I want to see the continuation of the good work that has been done with some better balance in two areas. 1. It's great that we have so many softball and baseball facilities, and I would like to see more opportunities for space for other sports like soccer, flag football and lacrosse for youth teams. And 2. I would like to see some real care taken to control the growth of our population so that a strain isn't put on our public safety, natural resources or infrastructure.
I wish I can use them, but the lack of info/availability of handicap parking means I can't
I would like to establish a network of urban downtown walking trails of graduated intensity. I pitched the idea a few years ago at Possible Dreams, but couldn't find someone or group to help map it out. Would still like to do this. Alison Colby-Campbell is my name

I would like to see an expansion of the bradford rail trail. It is entirely too short. It also needs better security. I have felt unsafe safe there multiple times. Hiking trails in the city need better signage. The athletic field usage is not good in my opinion. It is utterly embarrassing to see Varsity sports games being played on the multi-use field at the high school, especially when the city and school has a statium. No other school in the area plays Varsity games on what is essentially a practice field, they are played that the schools stadiums. The multi-use field does not have adequate seating for spectators, it is extremely difficult navigate to and comfortably watch an event there for people with disabilities and the bathroom facilities are a joke. It also lacks lighting for evening games or practices. The viewing from the stands at that field for softball games is atrocious. And the accessibility for softball games is even worse than it is for other sports. I find it to be quite embarrassing when friends from other cities and towns in the area come to Haverhill for a Varsity game and see the very expensive newish multi-use turf field that was so poorly designed for spectators/visitors being used as a game location instead of the practice field it seems to have been designed to be.
I would like to see maintenance of our recreational spaces (athletic fields, trash, bathrooms) be added into the city budget.
I would like to see parks and sports fields built and no more apartments building.
I would like to see the focus on the health of the community including clean air and water, mitigating effects of climate change, and reducing noise pollution, rather than on beautification. I would like to see more trees, conservation of properties, restoring and managing properties to increase biodiversity, reduce influx of invasive plants, including native plants/plantings in developments, managing erosion.
I would like to see the legion field taken care of better for the girls softball. The fields are in terrible shape especially after some rain which causes large uneven areas in the infield that can cause injury. The outfield is very bumpy with ants everywhere and dog droppings
I would love a map/guide of Haverhill's recreational sites. Also, more flower gardens incorporated into current sites, more responsible landscaping, more community garden allotments. It would be a bonus if the community gardens are accessible by one of the trails or are adjacent to another site. Develop in such a way to limit the number of car trips and also consideration of folding each of the recreational activities into another activity is the way to go. And, don't forget, everyone needs to wee. We often we need to leave an activity/site because there are no public facilities. Thank you!
I would love to see a tot friendly enclosed playground that is not on school property and feels safe with parking
I would love to see an expansion of youth sports, fields, and facilities. The City should foster a safe environment for all, with police presence in some areas, if necessary. Also, special care should be taken to preserve our historical markers and monuments, etc as is, and free of revision.
I would love to see foraging programs as well as the creation of a community food forest.
I would love to see more investment into parks. Our dog parks are a sad excuse for dog parks when compared to neighboring communities (we drive past Riverside to go to Groveland). It would also be great to see school fields in use. The Hunking baseball field has never been used. It just sits there.
I would love to see the farmland and protected areas of Haverhill remain protected and not be developed. I also feel a boathouse to access the Merrimack River would be a wonderful asset to our community. We are fortunate to have a crew team at the high school and it would be amazing to give those students the ability to row in their community. It would also allow residents to enjoy the river as well.
I would really like to see more activities and and resources available for youth and teens outside of the Y and B&G club. They are great resources but I don't know if they are enough. The more youth can get involved in activities, it limits idle time where they could be getting into trouble and helps develop and sense of community.
I'd love to chat with anyone more. Call me or email me anytime. Andytarasuk@yahoo.com or 978-891-4700
I'd like to see an open dog park with a running trail through it. Preferably a miile plus track of open dog space.
Improve baseball fields
Improve playgrounds and add more splash pads. The city wants to attract young families but they do not offer anything new or interesting for families of young kids to do.

In general I've been happy with the upkeep of riverside park that I walk to with my dogs and toddler every day. Several times I have seen police officers pull up and yell at people that were clearly off leash training their dogs with a certified trainer guiding them while the dogs had e collars on, or enjoying a controlled off leash walk with their dog very far from any area with others present, they were doing this in an area of the park where no one was around and 400+ feet from walkable paths, there is clearly a need for designated off leash areas, not only at Riverside park but also other Haverhill open spaces and I would like to see more spaces offer this option to people that have dogs that are trained on e-collars and that have full control. Fenced Dog parks are called fight clubs for a reason by all reputable trainers and in my opinion with the dog fights I see on a daily basis this is not a good option for most dogs. We need both options both fenced and unfenced.
It has been recognized that the beauty of Haverhill lies in the urban/ rural mix. There needs to be a conscious effort to maintain that aspect and to make ways for urban residents [singles, families and children] to have access and learn to appreciate all that Haverhill has.
It is difficult to address the interests of an entire city with limited properties and limited funding. Dual use / multi use / seasonal use/ scheduled use properties may offer a solution that adapts to current needs while allowing various activities during all 4 seasons. For example, farming in the spring and summer, sports, hunting, dogs in the fall / x- country skiing in the winter.
It is sad that our high school crew team has to leave town to launch boats to practice their sport. We are on the river and we need more access to it.
It's a long shot but it would be nice to make the connection between Winnekinis main lot and Merrill lot into a proper trail. At least sidewalks! Many people do not not even grasp that this on road portion makes a loop around the park.
Just some investment in cleaning up parks :)
Less building, no more apartments, we can't handle the growth, police, schools and fire departments are not equipped to handle larger population. We need to protect 2 acre RR zoning and not allow more growth through apartment buildings. This does NOT attract the class of citizens we need in our city. My own grown kids will not live or move back to Haverhill.
Lets get going!
Limiting size of apartment developments in Bradford. recent projects are too big and will cause increased traffic congestion
Looking forward to the new downtown project but again concerns of traffic on Ginty and parking
Love the location of the 2023 farmers market. I realize that isn't owned by the city, but loved the atmosphere. Would like to see that continue. Also, the music events that take place there on Friday nights during the summer, I'd like to see expanded or adjusted to other nights of the week (like Saturday/Sunday when families have more free time). Also would like to see these extended well into spring/fall.
Maintain what we have before wadting money on building new facilities.
Maintenance is lacking and/or intermittent at many locations, where nothing happens unless people complain about poor conditions.
Make better use of the Haverhill Trails Committee
Make the playground areas safe and offer something in outlying neighborhoods
Making biking safer on city streets with more bike racks for secure storage while shopping. More riverside walking, biking and boating of all kinds.
Maybe we can build a wooden roller coaster. A city built a wooden coaster and it was successful! I know, this is a pipe dream of mine.
More activities for activr seniors ie new Tennis facilty being built at hs
More communication about available rec programming, especially for adults, would be helpful. I have not found the city website to be too user friendly.
More frequently updated woodchips or rubber protective flooring in recreational areas for little kids
More funding
More improvements and maintenance to all baseball fields. Swasey field feels unsafe and is always in very poor condition for baseball. Riverside baseball fields could use updates and proper maintenance
More literature and/or advertising that the places exist and what they offer!
More pickleball courts throughout the city. Concessions facility at riverside park baseball games.

More playgrounds that aren't school based, as these are monopolized by YMCA programming after school and on breaks. More labeling and maintaining of trails, especially at winnekenni, particularly putting down wooden walkways in areas that are consistently too muddy to walk. More resources devoted to trash pick up, as the public spaces are often filled with litter.
More recreation for people with disabilities and young adults
More trail maps.
More trash cans (with lids) available at all locations to prevent litter and promote more folks cleaning up after themselves and others. More doggy bag dispensers as well.
More wildflowers or flowers planted throughout the city
More youth programs; safe walking/jogging packed trails for all ages
Most of our public parks look pretty shabby. Trees are neglected. Grass needs fertilizer and lime. Spend more city resources on these areas.
Most of the tennis courts in the city have been replaced by pickle ball courts which I feel is unfair. Haverhill needs more public athletic facilities and places where people can stay active without the need for a membership or paying money. Community events, especially in the summer would be fun. Work on keeping the stadium and hhs athletics maintained for the athletes. Work on building up the stadium. The more added the more people will be outside and moving :)
My best wish is for this city to very deliberate about protecting open space. It is a treasure and we should make is more accessible. I encourage more programs about the natural history of the spaces of our river and how to protect them for all ages.
My children are involved in Haverhill Youth Soccer and Riverside Bradford Baseball. I'd love to see more dedicated soccer fields. When we travel to other cities nearby, their fields are in much better condition both in terms of the field itself and for spectators. The baseball fields we use at Riverside are okay, but often uneven and subject to flooding.
My kids didn't play soccer, but for years I have always heard there aren't enough soccer fields. Also, the HHS crew team deserves a boat ramp to the Merrimack River. Improve when possible, but always maintain.
N/A
nah am good
Nah im good
Need improvement of the baseball fields and parks
Need more and better maintained (grass seeding, fertilized/watered athletic fields. Need more trees around ponds trimmed or taken down for room for fishing from the shore. Cleaned and drug paraphernalia free parks and swimming areas. Need more conservation land for hunting. Need better facilities. More police presence at city parks.
Need more parks and recreation areas for children and adults those with and without disabilities.
Need to increase police presence, clean up streets. Create more events for community gathering, bands, concerts, open antique homes (tattersall etc)
Need to invest in maintenance and checking that the upkeep and trash removal is actually done
never give me a survey again
New housing has little green space. More trails, bike lanes, flowers and greenery are quality of life issues. Density requires more of these things as well as community gardens.
No
No
No more building please. We have residents in our community who deserve a safe places to play, hike and enjoy the outdoors. Continuing to build is going to overcrowd these areas and cost the city more to maintain.
None
none
None
None at this time
not much outdoor use since our daughter is grown but do like attending fairs and festivals in Summer/fall
Now that cedardale is bought out and Amazement was a great place for kids. I would like to see something for kids.

One amazing playground would be more of an attraction than 8 mediocre playgrounds
Open space and outdoor recreational activities are very important to the health of the citizens and the overall image of the city. As much as the state needs more housing to accommodate all the people that wish to live in our area, keeping open space is more important, in my opinion.
Open space is a critical characteristic of this city; once it's gone it's gone forever. Protection and careful planning are needed to ensure we don't lose this valuable asset.
Our baseball and softball fields are not adequate for our youth athletes! The drainage is terrible and the fields at the stadium were littered in building materials for the 2023 season. It was embarrassing. Our youth deserve better.
Our first goals should be to maintain what we have now with weekly (or more often) cleaning of trash cans, etc maintaining fields at parks, cleaning and repairing play equipment at existing parks and adding security (police patrols) this is for all city recreational areas including those in rural areas like meadowbrook, .We also need to better maintain trails.
Our park facilities are bare minimum if that and could be so much better. We need good trails and better maintenance
Overall cleanliness and maintenance of useful ares
Overall cleanliness and maintenance of useful ares
Parks for kids to play shouldn't be rusty. It would be nice if the ground was not woodchips
Playground maintenance needs improvement.
Please consider adding a small neighborhood park near Farrwood Dr and sidewalk in the future. It would be nice to be able to walk to one. Also, please consider adding bus stop signage where they're actually stop. Parks should be more accessible and convenient to reach for all residents.
Please consider my earlier mention of a place for winter/inclement weather activity. Those of us who are frequent walkers for our health need a safe/affordable place to walk/exercise when the weather is bad. An indoor walking track (with adequate parking) would be ideal. I was hoping something like that would have filled the space left from the old Building 19 in Riverside.
Please consider the added responsibility to the city by keeping areas open 24/7. I would like to see the areas deforested by the city made sustainable. native plants are being killed by invasive species. Folks are fishing at the lake. Fishing line is hanging from trees and in the water. It is a danger to diving birds. There may be trails that need to be closed during certain seasons in order to not be degraded by use in wet or winter seasons.
Please continue to monitor these areas, especially to be aware of conservation areas/potentials. Thank you.
Please continue to plant native trees, shrubs, flowers in Haverhill, and please continue to protect conservation land & open spaces. While recreation is important, protecting the nature/wildlife habitats is essential. Thank you for all you do to protect!
Please develop an athletic complex that can be well maintained and support the youth of this city. Please protect the beautiful history and parks of this city. The rec department has been a great resource for the city but n Ed's help to have an effective recreation department for a city of this size.
Please improve the drainage of the Swasey Senior league field and install an outfield/homerun fence.
Please improve the website and access to information regarding Haverhill parks and rec
Please keep them clean, safe, and repair them periodically.
Please protect the green space we have and curtail development of these areas.
PLEASE read my comments on other pages. I've been involved with youth sports as a parent for 16 years and as a community member for 35 years. This is the worst I've seen fields other than when Swayze was first re-done. Unfortunately was not kept up with. My kids come home from games all cut up because the dirt is so coarse there now it cuts through their baseball pants when sliding. We couldn't even use the fields over the summer because of how badly they don't drain properly. It's a shame other towns don't want to play in haverhill because of how bad ALL the fields are
Please see a few pages back.
Please stop the gentrification via developers buying up all our lands and building unaffordable yet too small for the needs of the city.
Please, don't take down the miniature golf park.

Please, please have a dedicated GRASS soccer facility. HYS is one of, if not the largest, youth sports organization and we are constantly scrambling for space
Please, protect the remaining open space, and wetlands. It's not empty space waiting to be developed. Open space is good for the city.
Plug Pond swimming open earlier than 10 am in summer.
Posters/Yard signs/ Flyers that have been created by people / youth/ seniors/others in a contest. Get businesses to donate prizes and supplies .
Preserve as much open space as possible. Offer a variety of activities for the toddler to the elderly.
PRESERVE AT ALL COSTS - ESPECIALLY OUR FARMS AND RIVERSIDE AREA
Put in a boat house and public ramps for the river. Dial back the construction until better safeguards for property owners and wild life can be implemented.
Put woodlands into a Land Trust to protect it from development.
Really need to feel safe in the beautiful spaces in our city. Not always the case
Riverside Park could offer so much more as a crown jewel of Haverhill. 70% of the land is established for sports, yet go unused for a majority of the time (the stadium and the many baseball/softball fields). The city should account for what sports and activities the growing population IS interested in and not WAS interested in. There are countless examples of other cities who have taken on renovation projects for similar issues with their stadiums and surrounding land. Those places have become thriving places of sports and recreation for the community. It feels like Riverside could be that to the Haverhill Community. The recreation dept feels like it is stuck in the past with communication and opportunities. The website is dated and there is no engagement with the community beyond those who are seeking them out. A large amount of the city's population have no idea that they even provide sports and activities.
Riverside Park is a jewel. It should be treated as such. Besides the new pickle ball courts and some very minor upgrades to the riverwalk and playgrounds, it has been largely neglected. Fencing around baseball fields is hazardous, fields turn into dust bowls in the summer months and the grass is not cut frequently enough. The city should really spend time on trying to secure federal funds for a complete overhaul of the athletic fields and walking trails at Riverside Park.
safety is key,in the downtown areas. Haverhill has too many slumlords more regulation on that, open space and outdoor activities something like Tuscan village,ordinances on maintaining your property. Creating more summer activities at the Haverhill Stadium, more family, friendly activities more events!
Scale back building multi unit buildings, especially along Merrimack river. Don't take away the view or access to walk and stop. The new building on Water St. (by Sunoco station) is an example of what NOT to do.
Should try to connect Haverhill rail trail/biking trail to others so there is a more substantial route.
single track hiking and biking trails
Skate Park
Start protecting our open fields an woodlands
Step up and partner in managing Clement Disc golf. The city could use another disc golf course and doesn't need million dollar pickle ball courts.
Stop building apartments and create family friendly indoor activity spaces. There's nothing for families or teens to do in the city.
Stop building apartments and packing people on top of each other. Focus on cleaning up the city. Offer free trash removal for areas of high litter (aka where there are mainly renters that don't care about the property they live in).
Stop developing in neighborhoods that have wooded areas with trails.
Stop selling and developing every last inch of the river front! stop approving over priced apartments that are being crowded into small spaces. Invest in the river front property wwe still have by installing green spaces, parks that families can enjoy a picnic, or you can just go sit and read a book outside.
Stop the overbuilding of condos and multi units. Please
Stop with the building of apartments. This city can handle the needs of the people who already live here. Stop selling land for construction.
Stricter rules for development near protected spaces. Incentive for 51a owners to keep property in that designation vs sell to developer. Collaboration with citizens trying to save open space, less secretive process.
Ty

Strongly advise surveying younger teens about what they need/want. We have lost so many entertainment and recreation options (private businesses) for them over the past few years. It would be great if the city could create public amenities for them.
Such an important aspect to the success of the city. Clean up, maintenance and improvement should never be put on hold.
Thank you for asking for resident input. We all need to protect our historical treasures and rural open environment while also building out and improving our downtown area to encourage more families to visit our city.
Thank you for seeking input from residents!
The city does not protect wetlands or parks. Too many buildings going up displacing people and animals.
The city has long neglected the needs of various youth sports organizations except for baseball. In the past when other towns come and visit our fields such as Consentino, Bradford El, WMS, St James we were a laughingstock. Happy the high school has offered the use of its turf and soccer fields. However the space is now overcrowded and the city continues to neglect ALL of the grass fields at our elementary and middle schools. Hopefully with a new mayor this will change, and quickly.
The city is to concerned with apartments and condos then it is how beautiful the town can be also not having enough resources like fire and police along with city parks workers is a huge issue
The city needs to communicate better with regards to what is available. Very little on social media and the city website is really hard to navigate.
The city needs to invest in more sports clinics for learning tennis, golf, swimming, crew, etc.
The city needs to reevaluate the parks, trails and other outdoor spaces. They are all rundown, outdated, unsafe and overrun in cases by homeless and drugs. Time and money needs to be spent on cleaning up that's areas for all of the city residents. No new buildings need to be added and all vacant lots should be turned into play grounds, water splash pads etc. Keep all open spaces open and use our tax dollars to clean them up! Millions have been spent on trails and named after old leadership but once complete they are not cared for. Kids, mothers/women and families should not feel unsafe on any of these sites. Homeless, drugs and rowdy people should not control or over run city places. As a father I do not allow my wife of kids to be at any of the city parks or trials alone. It's despicable that the city and our leadership have allowed it to get this bad.
The city should preserve the ones we have and take care to make sure they will be in existence in the future. People who do not respect these areas should be punished/fined.
The disc golf course could benefit from a few key things that the city could provide. Disc golf has created a great community and draws folks from all over New England to Haverhill.
The farmers market in the Bradford common was such a great idea. The amount of parks are great, however maintenance and security is needed to keep them clean and safe.
The goals from the previous OSRP were great. Now we need to work to accomplish them and build upon them. Pass a right to farm bylaw. We should do more to prevent indiscriminate clear cutting of trees on lots and add a scenic byway ordinance.
The HHS Crew team needs a boat launch and boat house, which can also be used by the city and public just like the football stadium and baseball fields etc!
The Hunking playground should be looked at. The K-4 kids attending there don't have much to use at it.
The information needs to be easy to find. And posted at the beginning of the correct seasons
The information needs to be easy to find. And posted at the beginning of the correct seasons
The Merrimack River is one of the most valuable assets we have. Visual as well as physical access is important and we are compromising this aspect by building skyscrapers & ugly apartment buildings on or near the riverbank, obstructing grand views. The recent construction of an apartment building on Water Street at the site of the former gas station is an example of such an eyesore. The Bradford riverbank apartment behemoth is another example. Farmland is being gobbled up by developers & crammed with Vinyl McMansions. Let's not change zoning so that development runs rampant.
The river is greatly underutilized as a recreation resource. We should seek improved waterfront access. As the river (slowly) gets cleaner it should become the focal point of outdoor planning in downtown Haverhill.

The school facilities need some attention. Some areas I'd the high school are in need of deep cleaning inside and outside the facilities (HHS pool building). The city could do better at cleaning the outside spaces like Riverside Park and Plugs Pond.
The stops/checks
The summer program and after school program at the Wood School is one of the best programs offered by the city and a great value.
There are many needs but a safe, accessible, well-equipped playground for children is needed. (Action Cove is West Newbury is a great inspiration)
There could exist a more comprehensive and systematic level of outreach and communication. I would sign up for regular communication via Facebook or email etc. better communicate volunteer opportunities
There needs to be a commitment to the children in this community with both the schools AND the recreational activities. There is a lack of adequate access to the current fields. And on top of that the field conditions are downright embarrassing. Far too many students don't even know what recreational activities the town even offers as the information isn't distributed by the schools or communicated effectively.
There's too much building g going on in Haverhill. Pretty soon there won't be any open space. Also every time a new building goes up the roads are ripped up and the repair job is a joke
These are not luxuries, they are essential services. They are investments which yield a positive return over and over. We have a valuable asset in Haverhill and an obligation to preserve it for the benefit ALL residents.
This is my selfish (but for the people!) promotion of my pumptrack project!
This survey highlights resources that I was not aware of.
Trash removal is a problem at Riverside and Winnikini. Bathrooms are not available at children's sports events.
Update the green space (pocket park) at Walnut Square School. So that it can be used by the school kids and community
Walnut Square School is a space that could be recreational for families outside of the school day. It has a small park/green space that abuts it. It would be great to fence that area and redo the playground there. During the school day, students would have access to green space; after school and weekends/vacations, families could have a safe, fenced in area to play with a beautiful historic school in the background.
Water Street Gateway Access Project is especially appealing and I hope it's still planned to be completed. I think it's be a great connection piece to increase access and highlight the Merrimack
We are a few developments away from losing any chance of creating more open space and preserving habitat for our wildlife. Our zoning laws and enforcement of them are non existent when a developer is proposing something. The city has so much to offer for recreation and outdoor space but not if we continue on the path we've been traveling for the past several years.
We have a lot of potentially great spaces that mainly need better maintenance to be great: regular cleaning and trash pick-up, proper drainage, good lighting, bathrooms that aren't padlocked shut. Maybe this means easing up from Fiorentini's relentless campaigns to hire more cops so we can hire more DPW & recreation & community staff instead. Make a better city by giving youth and families great things to do, not by arresting them.
We have some wonderful parks, farms, and recreational areas! I'm grateful that Haverhill has them. I'd like to see bathrooms maintained at the larger ones. I'm excited for possible expansion of the boardwalk or rail trail. But it's hard to find out where done of the smaller parks are, or where to park to access them.
We need activities to keep are children busy,
We need more parks in the Bradford area.
We need more places for people to go. More activities. And fun and new ones at that. Too many houses are being built when we have no where to go.
We need more soccer fields and turf fields for the youth
We need to clean up the fields for youth sports...it's an embarrassment when other cities/towns come to us to play...and we should want to represent Haverhill better.
We need to continue the investment in these facilities. Easy access is required, especially in areas of environmental justice communities.
We need to do a better job at protecting our land and more of it. We need to improve the cleanliness of our current recreational areas.

We need to do better. As mentioned before we are growing rapidly and we need more to improve the quality of what we have in our city. Our rec sporting areas are embarrassing compared to most cities. There is no town involvement keeping things up-to-date or maintained. Baseball, softball, soccer, basketball programs are all suffering down outdoor months because the conditions of the fields and courts and the lack of amenities available. Would love to see more city involvement with our outdoor sports and activities for all seasons.
We need to utilize the Merrimack River and grow our Rowing sport at the High School. It's a shame to have a beautiful river and not utilize it.
We should have more animals in Haverhill to bring out its beauty we would have more economic income with closer farms in the area selling goods
We walked along the Riverwalk Boardwalk the other day and there was so much trash under it and along the road by Market Basket. I think if the city were kept clean it would be less likely to attract undesirable elements.
What is going to be down about the trash ??? If it wasn't for Team Haverhill - the city would remain a "dump".
While the city does a lot of great things, as a baseball coach for many years, the restrictions on usage of school baseball fields when there are no school teams by organizations like Riverside Bradford doesn't make sense. The city is strict about organizations not performing any maintenance but fails to do so on thier own. The Hunking baseball field is in terrible condition and is also unavailable for booking through parks and rec for practice. This needs to improve.
Who installed the horrible lighting at the park between Mill St. and Rt. 110. It looks like a concentration camp at night and is blinding to drivers coming from Merrimack. The park is very nice and has been improved recently but the lighting aesthetic is very 'prison gate'. Ugly and cheap is the best description I can think of.
Whoever decides the playground equipment has never been a kid themselves. The equipment at riverside is lame. Look at the most popular parks in surrounding towns for inspiration. Salem nh. Andover newbury Groveland
Winnikini trails need filling of ruts would like to see smooth trails I'm there at least 4x week and have met people who have fallen due to uneven surfaces I also don't think it's necessary to build apartments wherever they will fit!! Concerned about the former Greenleaf gardens work and its location being so close to the wetlands and reservoir . Thank you for giving us the opportunity to voice our concerns
With all of the new living spaces, we need open space walkable and safe for all of these new people thank you!
Would love public education on ratio of protected land vs new and existing buildings.
Would love some activities for kids during school vacation and. More hours for skating at high school
Would love to have an app that tells you about all the green spaces and community spaces, hours of operation, whether they are free/public or paid/private, maps for them, etc
Would love to see as much open space protected and preserved as possible, with safe, well-marked 'destination' hiking and walking trails for all seasons!
Would love to see more program offerings and variety from the Rec department. We've only done one program and it was quite pricey.
Year round access to restrooms would be convenient especially at winnekenni as people use the park in the winter too. When you drive by Cashman park you can smell urine. I assume it's from people urinating at the park. Even during baseball season we didn't have access to the bathrooms. Kids had to leave in the middle of their games to go to the nearest gas station which is inconvenient and unfair.
You are all doing a great job. Keep it up!
You have got a long way to go. The city has some great options that could be really cool, so I don't know if it's lack of motivation, lack of funding, or a little bit of both, but we can do much better than this I coached my son's baseball team, and it was embarrassing when we traveled around to all the other cities, and saw their fields and brought people here to our mud soaked or sand blowing fields. There's so much potential I just need some TLC and last, but not least the people around here just do not get along. I never seen anything like it. I'm born and raised Boston mass baby and our communities never operated like this the sense of entitlement up here is vomit inducing, I've never seen anything like it in my life I'm 44 years old. The only reason we are here in the city is because our rent right now is at a rate that we're not gonna find anywhere else we live in a beautiful home, and we don't wanna pull our son away from all his friends right now, because the trauma that comes with that is not good , the juice is not worth the squeeze if you know what I mean. We are on our way though. We gotta get around some good people.

APPENDIX F. 2024 HAVERHILL OPEN SPACE OPEN MEETING COMMENTS

An open meeting was held on June 10th, 2024, from 6 to 7PM at the Haverhill Public Library Johnson Auditorium. The purpose of this public meeting was to increase public participation in the plan and spread awareness of open space in Haverhill. Attendance from several community organizations enhanced this effort immensely, including the YMCA, Essex County Greenbelt Association and Haverhill Brightside. Resident attendees submitted contact information for future e-newsletters, a monthly letter from the conservation department to share relevant open space, recreation, and conservation information. A presentation was given detailing the results of the 2024 Community Visions Survey and a clarification on what open space is. Attendees were asked to provide any additional comments, concerns, or suggestions on the City's open space provisions. The comments left by attendees can be seen below.

Activities & Programming

Lights for
night
practice

Seasonal
Drive-in
Movies
-Tattersall?

Summer
Movie nights
and outdoor
concerts

Outdoor
Movies
at Plug's
Pond

More river
activities.
- Boats
- Races (remote control)
- Fishing Areas

Adult
Camping

Info posters
down town

Including
bilingual
outreach

Teen
Drop in
Center

Haverhill
Rec
partners with
schools for
communication

Parks

Bathrooms
at Lake
Pentucket
Fishing area

PumpTrack
MTB, BMX,
etc

MORE
PICNIC
TABLES

A FEW
GAZEBO'S

Sidewalks
to connect
neighborhoods
to parks

Stargazing

outdoor
ping pong
tables

Clean
Pentucket Lake
banking
for fishing

TRASH CANS
WITH LIDS



Playgrounds

Water park/
Splash
Pods for
kids + families!

Dog Park
disgusting
- no bench
- trees
- uninteresting
to animals

~~Water~~ mainten.
of parks
barrels emptied
Bathrooms!

Improved
(new)
Skate park
like Salisbury's
new one.

shade

Sail
Shade!

Fencing

adult
Exercise
equip

Athletic Fields

Regular
maintenance
and water

Better
maintained
fields:
- grass is too long
- holes
- trash

Riverside baseball
fields need dirt
to correct the
grass tips and fill
the holes in the
outfields

Better
viewing at
HHS turf.
(impossible to see
lacrosse w/o stands
currently)

Lined
for
activity

Bathrooms
@ Soccer field
@ H.S. for
Haverhill
Youth Soccer
(it's always
lacked)

APPENDIX G. INVENTORY OF PLANTS AND WILDLIFE IN HAVERHILL, MA

Sourced from iNaturalist's research grade observations and Conservation Department staff knowledge. Establishment means based on establishment in US.

Common Name	Scientific Name	Taxonomic Group
Blue-spotted Salamander	Ambystoma laterale	Amphibian
Spotted Salamander	Ambystoma maculatum	Amphibian
American Toad	Anaxyrus americanus	Amphibian
Dusky Salamander	Desmognathus fuscus	Amphibian
Northern Two-lined Salamander	Eurycea bislineata	Amphibian
Four-toed Salamander	Hemidactylium scutatum	Amphibian
Gray Treefrog	Hyla versicolor	Amphibian
American Bullfrog	Lithobates catesbeianus	Amphibian
Green Frog	Lithobates clamitans	Amphibian
Pickerel Frog	Lithobates palustris	Amphibian
Wood Frog	Lithobates sylvaticus	Amphibian
Eastern Newt	Notophthalmus viridescens	Amphibian
Eastern Red-backed Salamander	Plethodon cinereus	Amphibian
Spring Peeper	Pseudacris crucifer	Amphibian
Black Tupelo Gall Mite	Aceria nyssae	Arachnid
Poison Ivy Leaf Mite	Aculops rhois	Arachnid
	Allocosa funerea	Arachnid
Cross Orbweaver	Araneus diadematus	Arachnid
Marbled Orbweaver	Araneus marmoreus	Arachnid
Six-spotted Orbweaver	Araniella displicata	Arachnid
Asiatic Wall Jumping Spider	Attulus fasciger	Arachnid
American Dog Tick	Dermacentor variabilis	Arachnid
Dark Fishing Spider	Dolomedes tenebrosus	Arachnid
Six-spotted Fishing Spider	Dolomedes triton	Arachnid
Woodlouse Spider	Dysdera crocata	Arachnid
White Sac Spider	Elaver excepta	Arachnid
Bronze Jumping Spider	Eris militaris	Arachnid
Humpbacked Orbweaver	Eustala anastera	Arachnid
Heptagonal Orbweaver	Gea heptagon	Arachnid
Grass Spiders	Genus Agelenopsis	Arachnid
Drumming Sword Wolf Spider	Gladicosa gulosa	Arachnid

Common Name	Scientific Name	Taxonomic Group
Eastern Parson Spider	Herpyllus ecclesiasticus	Arachnid
Garden Ghost Spider	Hibana gracilis	Arachnid
Furrow Orbweaver	Larinioides cornutus	Arachnid
Grey Cross Spider	Larinioides sclopetarius	Arachnid
Eastern Harvestman	Leiobunum vittatum	Arachnid
Orchard Orbweaver	Leucauge venusta	Arachnid
Dimorphic Jumping Spider	Maevia inclemens	Arachnid
Goldenrod Crab Spider	Misumena vatia	Arachnid
White-banded Crab Spider	Misumenoides formosipes	Arachnid
Filmy Dome Spider	Neriene radiata	Arachnid
Emerald Jumping Spider	Paraphidippus aurantius	Arachnid
Stone Spider	Pardosa lapidicina	Arachnid
European Harvestman	Phalangium opilio	Arachnid
Bold Jumping Spider	Phidippus audax	Arachnid
Brilliant Jumping Spider	Phidippus clarus	Arachnid
Grayish Jumping Spider	Phidippus princeps	Arachnid
Whitman's Jumping Spider	Phidippus whitmani	Arachnid
American Nursery Web Spider	Pisaurina mira	Arachnid
Tan Jumping Spider	Platycryptus undatus	Arachnid
Zebra Jumping Spider	Salticus scenicus	Arachnid
Variegated Ground Spider	Sergiolus capulatus	Arachnid
	Sergiolus tennesseensis	Arachnid
Triangulate Combfoot	Steatoda triangulosa	Arachnid
Slender Ant-mimic Jumping Spider	Synemosyna formica	Arachnid
Sad Ground Crab Spider	Xysticus funestus	Arachnid
	Zygoballus nervosus	Arachnid
Red-winged Blackbird	Agelaius phoeniceus	Bird
Wood Duck	Aix sponsa	Bird
Mallard	Anas platyrhynchos	Bird
Mallard × American Wigeon	Anas platyrhynchos × Mareca americana	Bird
American Black Duck	Anas rubripes	Bird
Graylag Goose	Anser anser	Bird
Ruby-throated Hummingbird	Archilochus colubris	Bird
Great Egret	Ardea alba	Bird
Great Blue Heron	Ardea herodias	Bird
Western Cattle-Egret	Ardea ibis	Bird
Cooper's Hawk	Astur cooperii	Bird

Common Name	Scientific Name	Taxonomic Group
Redhead	Aythya americana	Bird
Ring-necked Duck	Aythya collaris	Bird
Tufted Duck	Aythya fuligula	Bird
Greater Scaup	Aythya marila	Bird
Canvasback	Aythya valisineria	Bird
Cedar Waxwing	Bombycilla cedrorum	Bird
Canada Goose	Branta canadensis	Bird
Bufflehead	Bucephala albeola	Bird
Common Goldeneye	Bucephala clangula	Bird
Barrow's Goldeneye	Bucephala islandica	Bird
Red-tailed Hawk	Buteo jamaicensis	Bird
Red-shouldered Hawk	Buteo lineatus	Bird
Green Heron	Butorides virescens	Bird
Pectoral Sandpiper	Calidris melanotos	Bird
Northern Cardinal	Cardinalis cardinalis	Bird
Purple Finch	Carpodacus purpureus	Bird
Turkey Vulture	Cathartes aura	Bird
Brown Creeper	Certhia americana	Bird
Chimney Swift	Chaetura pelagica	Bird
Killdeer	Charadrius vociferus	Bird
Northern Flicker	Colaptes auratus	Bird
Rock Pigeon	Columba livia	Bird
Eastern Wood-Pewee	Contopus virens	Bird
Ruby-crowned Kinglet	Corthylio calendula	Bird
American Crow	Corvus brachyrhynchos	Bird
Blue Jay	Cyanocitta cristata	Bird
Mute Swan	Cygnus olor	Bird
Bobolink	Dolichonyx oryzivorus	Bird
Downy Woodpecker	Dryobates pubescens	Bird
Hairy Woodpecker	Dryobates villosus	Bird
Pileated Woodpecker	Dryocopus pileatus	Bird
Gray Catbird	Dumetella carolinensis	Bird
Peregrine Falcon	Falco peregrinus	Bird
American Kestrel	Falco sparverius	Bird
American Coot	Fulica americana	Bird
Common Yellowthroat	Geothlypis trichas	Bird
House Finch	Haemorhous mexicanus	Bird
Bald Eagle	Haliaeetus leucocephalus	Bird
Barn Swallow	Hirundo rustica	Bird

Common Name	Scientific Name	Taxonomic Group
Bullock's Oriole	Icterus bullockii	Bird
Baltimore Oriole	Icterus galbula	Bird
Dark-eyed Junco	Junco hyemalis	Bird
Ring-billed Gull	Larus delawarensis	Bird
Great Black-backed Gull	Larus marinus	Bird
American Herring Gull	Larus smithsonianus	Bird
Hooded Merganser	Lophodytes cucullatus	Bird
American Wigeon	Mareca americana	Bird
Belted Kingfisher	Megascops alcyon	Bird
Eastern Screech-Owl	Megascops asio	Bird
Red-bellied Woodpecker	Melanerpes carolinus	Bird
Wild Turkey	Meleagris gallopavo	Bird
Song Sparrow	Melospiza melodia	Bird
Common Merganser	Mergus merganser	Bird
Northern Mockingbird	Mimus polyglottos	Bird
Black-and-white Warbler	Mniotilta varia	Bird
Brown-headed Cowbird	Molothrus ater	Bird
Great Crested Flycatcher	Myiarchus crinitus	Bird
Double-crested Cormorant	Nannopterum auritum	Bird
Helmeted Guineafowl	Numida meleagris	Bird
Ruddy Duck	Oxyura jamaicensis	Bird
Osprey	Pandion haliaetus	Bird
House Sparrow	Passer domesticus	Bird
Indigo Bunting	Passerina cyanea	Bird
Cliff Swallow	Petrochelidon pyrrhonota	Bird
Double-crested Cormorant	Phalacrocorax auritus	Bird
Ring-necked Pheasant	Phasianus colchicus	Bird
Rose-breasted Grosbeak	Pheucticus ludovicianus	Bird
Eastern Towhee, Rufous-sided Towhee	Pipilo erythrophthalmus	Bird
Pied-billed Grebe	Podilymbus podiceps	Bird
Black-capped Chickadee	Poecile atricapillus	Bird
Common Grackle	Quiscalus quiscula	Bird
Golden-crowned Kinglet	Regulus satrapa	Bird
Bank Swallow	Riparia riparia	Bird
Eastern Phoebe	Sayornis phoebe	Bird
American Woodcock	Scolopax minor	Bird
Yellow-rumped Warbler	Setophaga coronata	Bird
Eastern Bluebird	Sialia sialis	Bird

Common Name	Scientific Name	Taxonomic Group
Red-breasted Nuthatch	<i>Sitta canadensis</i>	Bird
White-breasted Nuthatch	<i>Sitta carolinensis</i>	Bird
Pine Siskin	<i>Spinus pinus</i>	Bird
American Goldfinch	<i>Spinus tristis</i>	Bird
Chipping Sparrow	<i>Spizella passerina</i>	Bird
Field Sparrow	<i>Spizella pusilla</i>	Bird
Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i>	Bird
Barred Owl	<i>Strix varia</i>	Bird
Eastern Meadowlark	<i>Sturnella magna</i>	Bird
European Starling	<i>Sturnus vulgaris</i>	Bird
Carolina Wren	<i>Thryothorus ludovicianus</i>	Bird
Brown Thrasher	<i>Toxostoma rufum</i>	Bird
Solitary Sandpiper	<i>Tringa solitaria</i>	Bird
Northern House Wren	<i>Troglodytes aedon</i>	Bird
American Robin	<i>Turdus migratorius</i>	Bird
Eastern Kingbird	<i>Tyrannus tyrannus</i>	Bird
Red-eyed Vireo	<i>Vireo olivaceus</i>	Bird
Mourning Dove	<i>Zenaida macroura</i>	Bird
Eastern Crayfish	<i>Cambarus bartonii</i>	Crustacean
Blueback Herring	<i>Alosa aestivalis</i>	Fish
Alewife	<i>Alosa pseudoharengus</i>	Fish
American Shad	<i>Alosa sapidissima</i>	Fish
American Eel	<i>Anguilla rostrata</i>	Fish
American Pickerel	<i>Esox americanus</i>	Fish
Pumpkinseed	<i>Lepomis gibbosus</i>	Fish
Bluegill	<i>Lepomis macrochirus</i>	Fish
Smallmouth Bass	<i>Micropterus dolomieu</i>	Fish
Largemouth Bass	<i>Micropterus nigricans</i>	Fish
Striped Bass	<i>Morone saxatilis</i>	Fish
Rainbow Trout	<i>Oncorhynchus mykiss</i>	Fish
Sea Lamprey	<i>Petromyzon marinus</i>	Fish
Black Crappie	<i>Pomoxis nigromaculatus</i>	Fish
Atlantic Salmon	<i>Salmo salar</i>	Fish
Brown Trout	<i>Salmo trutta</i>	Fish
Brook Trout	<i>Salvelinus fontinalis</i>	Fish
Fallfish	<i>Semotilus corporalis</i>	Fish
Birch Polypore	<i>Fomitopsis betulina</i>	Fungus
Artist's Polypore, Artist's Conk	<i>Ganoderma applanatum</i>	Fungus

Common Name	Scientific Name	Taxonomic Group
Sulphur Shelf Polypore, Chicken Mushroom	Laetiporus sulphureus	Fungus
Giant Puffball	Langermannia (Calvatia) gigantea	Fungus
Boletes	part of Basidiomycetes	Fungus
Oyster Mushroom	Pleurotus ostreatus	Fungus
Fawn Mushroom, Deer Mushroom	Pluteus cervinus	Fungus
Russula Genus	Russula	Fungus
False Turkey-tail	Stereum ostrea	Fungus
	Ablabesmyia peleensis	Insect
Striped Cucumber Beetle	Acalymma vittatum	Insect
Two-striped Planthopper	Acanalonia bivittata	Insect
Green Cone-headed Planthopper	Acanalonia conica	Insect
	Acanthocephala terminalis	Insect
Obsolete Long-horned Beetle	Acanthocinus obsoletus	Insect
American House Spider	Achaearanea tepidariorum	Insect
Maple Leaf-tier Moth	Acleris forsskaleana	Insect
Grasshoppers	Acrididae	Insect
Clemens' Grass Tubeworm Moth	Acrolophus popeanella	Insect
American Dagger	Acronicta americana	Insect
Smeared Dagger	Acronicta obliterata	Insect
Slender Lizard Beetle	Acropteroxys gracilis	Insect
Luna Moth	Actias luna	Insect
	Acutalis tartarea	Insect
Hemlock Woolly Adelgid	Adelges tsugae	Insect
Woodland Pool Mosquito	Aedes canadensis	Insect
Eastern Treehole Mosquito	Aedes triseriatus	Insect
Inland Floodwater Mosquito	Aedes vexans	Insect
	Aegomorphus modestus	Insect
Black-tipped Darner	Aeshna tuberculifera	Insect
Shadow Darner	Aeshna umbrosa	Insect
	Agallia deleta	Insect
Silky Striped Sweat Bee	Agapostemon sericeus	Insect
Bicolored Striped Sweat Bee	Agapostemon virescens	Insect
Dark-legged Grass Spider	Agelenopsis naevia	Insect
Grease Moth	Aglossa cuprina	Insect
Large Tabby	Aglossa pinguinalis	Insect

Common Name	Scientific Name	Taxonomic Group
Müller's Harp Ground Beetle	<i>Agonum muelleri</i>	Insect
Lesser Vagabond Sod Webworm Moth	<i>Agriphila ruricolellus</i>	Insect
Eastern Eyed Click Beetle	<i>Alaus oculatus</i>	Insect
Virginia Creeper Clearwing	<i>Albuna fraxini</i>	Insect
Oblique Streaktail	<i>Allograpta obliqua</i>	Insect
	<i>Allygus mixtus</i>	Insect
False Mealworm Beetle	<i>Alobates pensylvanicus</i>	Insect
Black-collared Click Beetle	<i>Ampedus nigricollis</i>	Insect
	<i>Ampedus sanguinipennis</i>	Insect
Spongy Oak Apple Gall Wasp	<i>Amphibolips confluenta</i>	Insect
Larger Empty Oak Apple Wasp	<i>Amphibolips quercusinanis</i>	Insect
Acorn Plum Gall Wasp	<i>Amphibolips quercusjuglans</i>	Insect
	<i>Amphigonalia gothica</i>	Insect
Copper Underwing	<i>Amphipyra pyramidoides</i>	Insect
Lined Longhorn Beetle	<i>Analeptura lineola</i>	Insect
Squash Bug	<i>Anasa tristi</i>	Insect
Lump-legged Swamp Fly	<i>Anasimyia chrysostoma</i>	Insect
Say's Trig	<i>Anaxipha exigua</i>	Insect
Bramble Mason Wasp	<i>Ancistrocerus adiabatus</i>	Insect
Lobed Mason Wasp	<i>Ancistrocerus capra</i>	Insect
European Tube Wasp	<i>Ancistrocerus gazella</i>	Insect
Least Skipper	<i>Ancyloxypha numitor</i>	Insect
Clay-colored Leaf Beetle	<i>Anomoea laticlavia</i>	Insect
Variable Antepione Moth	<i>Antepione thisoaria</i>	Insect
Polyphemus Moth	<i>Antheraea polyphemus</i>	Insect
European Woolcarder Bee	<i>Anthidium manicatum</i>	Insect
Oblong Woolcarder Bee	<i>Anthidium oblongatum</i>	Insect
Varied Carpet Beetle	<i>Anthrenus verbasci</i>	Insect
Aphids	<i>Aphis</i>	Insect
Oleander Aphid	<i>Aphis nerii</i>	Insect
	<i>Aphrastus taeniatus</i>	Insect
	<i>Aphrodes makarovi</i>	Insect
European Alder Spittlebug	<i>Aphrophora alni</i>	Insect
Western Honey Bee	<i>Apis mellifera</i>	Insect
	<i>Aplos simplex</i>	Insect
Shagreened Slug Moth	<i>Apoda biguttata</i>	Insect
Yellow-collared Slug Moth	<i>Apoda y-inversa</i>	Insect

Common Name	Scientific Name	Taxonomic Group
Checkered Apogeshna Moth	Apogeshna stenialis	Insect
	Apsilops hirtifrons	Insect
Omnivorous Leafroller	Archips purpurana	Insect
Poison Ivy Sawfly	Arge humeralis	Insect
Variable Dancer	Argia fumipennis	Insect
Dusky Dancer	Argia translata	Insect
Black-and-yellow Argiope, Garden Spider	Argiope aurantia	Insect
Great Spangled Fritillary	Argynnis cybele	Insect
Cherry Shoot Borer Moth	Argyresthia oreasella	Insect
White-spotted Leafroller Moth	Argyrotaenia alisellana	Insect
Pine Tube Moth	Argyrotaenia pinatubana	Insect
Yellow-winged Oak Leafroller Moth	Argyrotaenia quercifoliana	Insect
Unicorn Clubtail	Arigomphus villosipes	Insect
Sulphur-winged Grasshopper	Arphia sulphurea	Insect
Oak Timberworm	Arrenodes minutus	Insect
Six-speckled Long-horned Beetle	Astylopsis sexguttata	Insect
Two-lined Leatherwing	Atalantycha bilineata	Insect
Slowpoke Moth	Athetis tarda	Insect
Common Micropanther	Atomosia puella	Insect
Black-booted Micropanther	Atomosia rufipes	Insect
Primrose Cochylid Moth	Atroposia oenotherana	Insect
Dusted Skipper	Atrytonopsis hianna	Insect
Ailanthus Webworm Moth	Atteva aurea	Insect
A Green Metallic Bee	Augochlora	Insect
Pure Green Sweat Bee	Augochlora pura	Insect
Common Looper Moth	Autographa precationis	Insect
Three-lined Balsa Moth	Balsa tristrigella	Insect
Orange Stripe-backed Moth	Battaristis vittella	Insect
Oak Besma Moth	Besma quercivoraria	Insect
Lovebug	Bibio femoratus	Insect
Four-banded Stink Bug Wasp	Bicyrtes quadrifasciatus	Insect
Peppered Moth	Biston betularia	Insect
Eastern Phantom Crane Fly	Bittacomorpha clavipes	Insect
German Cockroach	Blattella germanica	Insect
Hollow-spotted Blepharomastix Moth	Blepharomastix ranalis	Insect

Common Name	Scientific Name	Taxonomic Group
Bent-winged Owlet	Bleptina caradrinalis	Insect
Eastern Boxelder Bug	Boisea trivittata	Insect
Forked Fungus Beetle	Bolitotherus cornutus	Insect
Bumble Bees	Bombus	Insect
Two-spotted Bumble Bee	Bombus bimaculatus	Insect
Brown-belted Bumble Bee	Bombus griseocollis	Insect
Common Eastern Bumble Bee	Bombus impatiens	Insect
Perplexing Bumble Bee	Bombus perplexus	Insect
Mid-winter Boreus	Boreus brumalis	Insect
Northern Red Oak Jewel Beetle	Brachys aerosus	Insect
	Calleida punctata	Insect
Bidentate Leaf Beetle	Calligrapha bidenticola	Insect
Coreopsis Beetle	Calligrapha californica	Insect
Dogwood Leaf Beetle	Calligrapha philadelphica	Insect
Orange-headed Callima Moth	Callima argenticinctella	Insect
Wool Sower Gall Wasp	Callirhytis seminator	Insect
Frosted Elfin	Callophrys irus	Insect
Eastern Pine Elfin	Callophrys niphon	Insect
Pink-shaded Fern Moth	Callopistria mollissima	Insect
	Callopistromyia strigula	Insect
Reticulated Net-winged Beetle	Calopteron reticulatum	Insect
Ebony Jewelwing	Calopteryx maculata	Insect
Sumac Leaf Blotch Miner Moth	Caloptilia rhoifoliella	Insect
Pale Beauty	Campaea perlata	Insect
Carpenter Ants	Camponotus	Insect
New York Carpenter Ant	Camponotus novaeboracensis	Insect
Eastern Black Carpenter Ant	Camponotus pennsylvanicus	Insect
Northern Pine Looper Moth	Caripeta piniata	Insect
Boneset Borer Moth	Carmenta pyralidiformis	Insect
	Carynota mera	Insect
Scarlet Underwing	Catocala coinata	Insect
Epione Underwing	Catocala epione	Insect
Ilia Underwing	Catocala ilia	Insect
Little Lined Underwing	Catocala lineella	Insect
	Catonia pumila	Insect

Common Name	Scientific Name	Taxonomic Group
Wavy-lined Heterocampa Moth	Cecrita biundata	Insect
Saddled Prominent	Cecrita guttivitta	Insect
Calico Pennant	Celithemis elisa	Insect
Halloween Pennant	Celithemis eponina	Insect
Reticulated Fruitworm Moth	Cenopsis reticulatana	Insect
	Ceraclea punctata	Insect
Stripe-horned Green Lacewing	Ceraeochrysa lineaticornis	Insect
Elm Sphinx	Ceratomia amyntor	Insect
Waved Sphinx	Ceratomia undulosa	Insect
Smoky-winged Beetle Bandit Wasp	Cerceris fumipennis	Insect
Common Wood-Nymph	Cercyonis pegala	Insect
Sooty-winged Chalcoela Moth	Chalcoela iphitalis	Insect
Common Blue Mud-dauber Wasp	Chalybion californicum	Insect
	Chaoborus punctipennis	Insect
Summer Fishfly	Chauliodes pectinicornis	Insect
Spring Fishfly	Chauliodes rastricornis	Insect
Goldenrod Soldier Beetle	Chauliognathus pensylvanicus	Insect
Centipedes	Chilopoda	Insect
Green Stink Bug	Chinavia hilaris	Insect
Black-smudged Chionodes Moth	Chionodes mediofascella	Insect
Green Ground Beetle	Chlaenius sericeus	Insect
Blackberry Looper Moth	Chlorochlamys chloroleucaria	Insect
Apple Leaf Skeletonizer Moth	Choreutis pariana	Insect
Green-striped Grasshopper	Chortophaga viridifasciata	Insect
Formosa Looper Moth	Chrysanympa formosa	Insect
Metallic Bluish-green Cuckoo Wasp	Chrysis angolensis	Insect
Orache Leafminer Moth	Chrysoesthia sexguttella	Insect
	Chrysolina hudsonica	Insect
Golden-eyed Lacewing	Chrysopa oculata	Insect
Four-spotted Green Lacewing	Chrysopa quadripunctata	Insect
Red-lipped Green Lacewing	Chrysoperla rufilabris	Insect
	Chrysopilus basilaris	Insect
Banded Snipe Fly	Chrysopilus fasciatus	Insect

Common Name	Scientific Name	Taxonomic Group
Quadrate Snipe Fly	Chrysopilus quadratus	Insect
Deer Fly	Chrysops callidus	Insect
Green Lacewing	Chrysoptera arnia	Insect
Morbid Owlet	Chytolita morbidalis	Insect
Cloaked Marvel	Chytonix palliatricula	Insect
	Cicadula cyperacea	Insect
Big Sand Tiger Beetle	Cicindela formosa	Insect
Punctured Tiger Beetle	Cicindela punctulata	Insect
Festive Tiger Beetle	Cicindela scutellaris	Insect
Six-spotted Tiger Beetle	Cicindela sexguttata	Insect
Elm Sawfly	Cimbex americanus	Insect
Dogwood Spittlebug	Clastoptera proteus	Insect
Brown Wasp Mantidfly	Climaciella brunnea	Insect
	Clinotanypus pinguis	Insect
	Clivina americana	Insect
Bathroom Moth Fly	Clogmia albipunctata	Insect
Sigmoid Prominent	Clostera albosigma	Insect
Nine-spotted Lady Beetle	Coccinella novemnotata	Insect
Seven-spotted Lady Beetle	Coccinella septempunctata	Insect
Unicorn Prominent	Coelodasys unicornis	Insect
Batman Moth	Coelostathma discopunctana	Insect
Common Ringlet	Coenonympha californica	Insect
Grape Colaspis	Colaspis brunnea	Insect
Spotted Pink Lady Beetle	Coleomegilla maculata	Insect
Clouded Sulphur	Colias philodice	Insect
Saddled Leafhopper	Colladonus clitellarius	Insect
	Colladonus setaceus	Insect
	Complex Condyllostylus caudatus	Insect
	Complex Erioptera chlorophylla	Insect
	Complex Laphria index	Insect
	Condyllostylus patibulatus	Insect
Short-winged Meadow Katydid	Conocephalus brevipennis	Insect
Cattail Mosquito	Coquillettidia perturbans	Insect
Twice-stabbed Stink Bug	Cosmopepla lintneriana	Insect
	Cosmotettix paludosus	Insect
Bent-lined Carpet	Costaconvexa centrostrigaria	Insect
Double-banded Grass-Veneer	Crambus agitatellus	Insect

Common Name	Scientific Name	Taxonomic Group
Small White Grass-Veneer	Crambus albellus	Insect
Common Grass-Veneer	Crambus praefectellus	Insect
Pale-winged Crocidophora Moth	Crocidophora tuberculalis	Insect
	Crossocerus nitidiventris	Insect
Fourteen-spotted Leaf Beetle	Cryptocephalus guttulatus	Insect
Four-lined Silverfish	Ctenolepisma lineatum	Insect
Brown-hooded Owlet	Cucullia convexipennis	Insect
Gray Hooded Owlet	Cucullia florea	Insect
Northern Frog-biting Mosquito	Culex territans	Insect
Mosquitoes	Culicidae	Insect
Eastern Tailed-Blue	Cupido comyntas	Insect
Packard's Wave	Cyclophora packardi	Insect
Hickory Shuckworm Moth	Cydia caryana	Insect
Filbertworm Moth	Cydia latiferreana	Insect
Codling Moth	Cydia pomonella	Insect
Cymbiodyta bifida	Cymbiodyta bifida	Insect
Asian Oak Weevil	Cyrtepidomus castaneus	Insect
	Cyrtolobus fuscipennis	Insect
Grape Phylloxera	Daktulosphaira vitifoliae	Insect
Monarch	Danaus plexippus	Insect
Azalea Sphinx	Darapsa choerilus	Insect
Virginia Creeper Sphinx	Darapsa myron	Insect
	Dasymutilla bioculata	Insect
	Dasymutilla nigripes	Insect
	Dasymutilla ursus	Insect
Lobed Plume Moth	Dejongia lobidactylus	Insect
Common Picture-winged Fly	Delphinia picta	Insect
Eastern Spotted-winged Antlion	Dendroleon obsoletus	Insect
Larder Beetle	Dermestes lardarius	Insect
Pink Star Moth	Derrima stellata	Insect
Grape Leafroller and Leafroller Moths Complex	Desmia funeralis	Insect
Spotted Cucumber Beetle	Diabrotica undecimpunctata	Insect
Darker Diacme Moth	Diacme adipaloides	Insect
	Dialysis elongata	Insect
Northern Walkingstick	Diapheromera femorata	Insect

Common Name	Scientific Name	Taxonomic Group
Black-edged Dichomeris Moth	Dichomeris heriguronis	Insect
Inverse Dichomeris Moth	Dichomeris inversella	Insect
Shining Dichomeris Moth	Dichomeris ochripalpella	Insect
Four-spotted Mantidfly	Dicromantispa interrupta	Insect
Say's Mantidfly	Dicromantispa sayi	Insect
Julia's Dicymolomia Moth	Dicymolomia julianalis	Insect
Faint-spotted Angle	Digrammia ocellinata	Insect
Dikraneura mali	Dikraneura mali	Insect
Stripe-legged Robber Fly	Dioctria hyalipennis	Insect
Millipedes	Diplopoda	Insect
Pennsylvania Flea Beetle	Disonycha pensylvanica	Insect
Carolina Grasshopper	Dissosteira carolina	Insect
	Dolichopus eudactylus	Insect
Common Aerial Yellowjacket	Dolichovespula arenaria	Insect
Bald-faced Hornet	Dolichovespula maculata	Insect
Sharp-headed Sharpshooter	Draeculacephala robinsoni	Insect
Arched Hooktip Moth	Drepana arcuata	Insect
Rosy Maple Moth	Dryocampa rubicunda	Insect
American Billbug Weevil	Dryophthorus americanus	Insect
Predaceous Diving Beetles	Dytiscidae	Insect
	Echmepteryx hageni	Insect
Dusky Cockroach	Ectobius lapponicus	Insect
Tawny Cockroach	Ectobius pallidus	Insect
Small Engrailed	Ectropis crepuscularia	Insect
Northeastern Hammertail	Efferia aestuans	Insect
Squash Vine Borer	Eichlinia cucurbitae	Insect
Red-cross Shield Bug	Elasmotethus cruciatus	Insect
Abrupt Click Beetle	Elater abruptus	Insect
Waterlily Borer Moth	Elophila gyralis	Insect
Pondside Crambid Moth	Elophila icciusalis	Insect
Waterlily Leafcutter Moth	Elophila oblitalis	Insect
Morning-glory Plume Moth	Emmelina monodactyla	Insect
Potato Leafhopper	Empoasca fabae	Insect
New England Bluet	Enallagma laterale	Insect
	Enicospilus purgatus	Insect
Maple Spanworm Moth	Ennomos magnaria	Insect
	Enoclerus nigripes	Insect
Reddish Checkered Beetle	Enoclerus rosmarus	Insect

Common Name	Scientific Name	Taxonomic Group
Keeled Treehopper	Entylia carinata	Insect
Early Tachinid Fly	Epalpus signifer	Insect
Silver-spotted Skipper	Epargyreus clarus	Insect
Mayflies	Ephemeroptera	Insect
Black Blister Beetle	Epicauta pensylvanica	Insect
Band-winged Crane Fly	Epiphragma fasciapenne	Insect
White-banded Toothed Carpet	Epirrhoe alternata	Insect
	Eratoneura restricta	Insect
Gold-marked Thread-waisted Wasp	Eremnophila aureonotata	Insect
	Erioptera caliptera	Insect
	Erioptera megophthalma	Insect
	Erioptera septemtrionis	Insect
Eurasian Drone Fly	Eristalis arbustorum	Insect
Black-shouldered Drone Fly	Eristalis dimidiata	Insect
Common Drone Fly	Eristalis tenax	Insect
Transverse-banded Flower Fly	Eristalis transversa	Insect
Eastern Pondhawk	Erythemis simplicicollis	Insect
Seaside Dragonlet	Erythrodiplax berenice	Insect
	Erythroneura rubra	Insect
	Etorofus subhamatus	Insect
Milkweed Tussock Moth	Euchaetes egle	Insect
Saw-Wing	Euchlaena serrata	Insect
Ornate Eucosma	Eucosma ornatula	Insect
Striped Eudonia Moth	Eudonia strigalis	Insect
Pearly Wood-Nymph	Eudryas unio	Insect
Greater Grapevine Looper Moth	Eulithis gracilineata	Insect
Fraternal Potter Wasp	Eumenes fraternus	Insect
Pandorus Sphinx	Eumorphia pandorus	Insect
Carolina Ground Cricket	Eunemobius carolinus	Insect
Pitted Mason Wasp	Euodynerus foraminatus	Insect
Hidalgo Mason Wasp	Euodynerus hidalgo	Insect
Dun Skipper	Euphyes vestris	Insect
Common Eupithecia Moth	Eupithecia miserulata	Insect
American Angle Shades	Euplexia benesimilis	Insect
Long-nosed Swamp Fly	Eurimyia stipata	Insect
Goldenrod Gall Fly	Eurosta solidaginis	Insect
	Eurypogon niger	Insect

Common Name	Scientific Name	Taxonomic Group
Confused Eusarca Moth	Eusarca confusaria	Insect
Spotted Peppergrass Moth	Eustixia pupula	Insect
	Eustrophopsis bicolor	Insect
Curved-toothed Geometer Moth	Eutrapela clemataria	Insect
	Eutreta noveboracensis	Insect
Oriental Beetle	Exomala orientalis	Insect
Hairy Spider Weevil	Exomias pellucidus	Insect
Progressive Bee Flies	Exoprosopa	Insect
Harvester	Feniseca tarquinius	Insect
Northern Flatid Planthopper	Flatormenis proxima	Insect
	Forcipata loca	Insect
European Earwig Complex Complex	Forficula auricularia	Insect
Red Ants, Crater Ants, Mound Ants	Formica	Insect
Allegheny (Red) Mound Ant	Formica exsectoides	Insect
Boxwood Leaf-tier Moth	Galasa nigrinodis	Insect
Black-margined Loosestrife Beetle	Galerucella californiensis	Insect
Wedgling Moth	Galgula partita	Insect
Small Flat Diving Beetles	Genus Acilius	Insect
	Genus Antherophagus	Insect
	Genus Belostoma	Insect
	Genus Dytiscus	Insect
	Genus Elitura	Insect
	Genus Hesperocorixa	Insect
	Genus Hydrochara	Insect
	Genus Hydrochus	Insect
	Genus Lethocerus	Insect
Cluster Flies	Genus Pollenia	Insect
Globetails	Genus Sphaerophoria	Insect
Common Flower Flies	Genus Syrphus	Insect
	Genus Triaenodes	Insect
	Genus Tropisternus	Insect
Crocus Geometer Moths	Genus Xanthotype	Insect
Water Striders	Gerris	Insect
Silvery Blue	Glaucopsyche lygdamus	Insect
Four-spotted Sap Beetle	Glischrochilus quadrisignatus	Insect
Common Gluphisia Moth	Gluphisia septentrionis	Insect

Common Name	Scientific Name	Taxonomic Group
	Gnophomyia tristissima	Insect
Oak Branch Borer	Goes debilis	Insect
Black-faced Leafhopper	Graminella nigrifrons	Insect
Banded Graphisurus	Graphisurus fasciatus	Insect
Red-banded Leafhopper	Graphocephala coccinea	Insect
F-winged Barklouse	Graphopsocus cruciatus	Insect
Crickets	Gryllidae	Insect
Northern Field Cricket	Gryllus pennsylvanicus	Insect
Dotted Gymnandrosoma Moth	Gymnandrosoma punctidiscanum	Insect
Gymnopternus maculiventris	Gymnopternus maculiventris	Insect
	Gymnopternus opacus	Insect
	Gyponana gladia	Insect
Chickweed Geometer Moth	Haematopis grataria	Insect
Ligated Furrow Bee	Halictus ligatus	Insect
Parallel-striped Sweat Bee	Halictus parallelus	Insect
Brown Marmorated Stink Bug	Halyomorpha halys	Insect
Banded Tussock Moth	Halysidota tessellaris	Insect
Clymene Moth	Haploa clymene	Insect
Asian Lady Beetle	Harmonia axyridis	Insect
Metallic Harpalus	Harpalus affinis	Insect
Harris' Three-Spot	Harrisimemna trisignata	Insect
Common Spring Moth	Heliomata cycladata	Insect
	Helius flavipes	Insect
Elliot's Plume Moth	Hellinsia elliottii	Insect
Narrow-headed Marsh Fly	Helophilus fasciatus	Insect
Blueberry Stem Gall Wasp	Hemadas nubilipennis	Insect
Snowberry Clearwing	Hemaris diffinis	Insect
Hummingbird Clearwing	Hemaris thysbe	Insect
Striped Alder Sawfly	Hemichroa crocea	Insect
	Heraeus plebejus	Insect
Black Soldier Fly	Hermetia illucens	Insect
Zigzag Herpetogramma Moth	Herpetogramma thestealis	Insect
Pubescent Long-horned Beetle	Hesperophanes pubescens	Insect
Giant Mayfly	Hexagenia limbata	Insect
Parenthesis Lady Beetle	Hippodamia parenthesis	Insect
Pale Homochlodes Moth	Homochlodes fritillaria	Insect

Common Name	Scientific Name	Taxonomic Group
Black Wedge-Spot	Homophoberia apicosa	Insect
Witch-hazel Cone Gall Aphid	Hormaphis hamamelidis	Insect
Cecropia Moth	Hyalophora cecropia	Insect
Yellow Wave Moth	Hybroma servulella	Insect
	Hydrobius fuscipes	Insect
	Hydrometra martini	Insect
	Hydrophilus ovatus	Insect
Modest Masked Bee	Hylaeus modestus	Insect
Fiery Skipper	Hylephila phyleus	Insect
Bedstraw Hawkmoth	Hyles gallii	Insect
White-lined Snout	Hypena abalienalis	Insect
Baltimore Snout	Hypena baltimoralis	Insect
Gray-edged Snout	Hypena madefactalis	Insect
Green Cloverworm Moth	Hypena scabra	Insect
Giant Leopard Moth	Hypercompe scribonia	Insect
Black-patched Graylet	Hyperstrotia secta	Insect
Fall Webworm Moth	Hyphantria cunea	Insect
Painted Lichen Moth	Hypoprepia fucosa	Insect
Yellow-fringed Dolichomia Moth	Hypsopygia olinalis	Insect
White-streaked Prominent	Ianassa lignicolor	Insect
Single-dotted Wave	Idaea dimidiata	Insect
	Idana marginata	Insect
Common Idia Moth	Idia aemula	Insect
American Idia Moth	Idia americalis	Insect
Glossy Black Idia Moth	Idia lubricalis	Insect
Bent-line Gray	Iridopsis larvaria	Insect
Large Purplish Gray	Iridopsis vellivolata	Insect
Crowned Slug Moth	Isa textula	Insect
White Clover Weevil	Ischnopterapion virens	Insect
Fragile Forktail	Ischnura posita	Insect
Eastern Forktail	Ischnura verticalis	Insect
Woolly Bear Caterpillar Moth	Isia isabella	Insect
Mexican Grass-carrying Wasp	Isodontia mexicana	Insect
Japanese Maple Leafhopper	Japananus hyalinus	Insect
Coppery Leafhopper	Jikradia olitoria	Insect
Freckle-necked Kuschelina	Kuschelina thoracica	Insect
	Kymachrysa intacta	Insect

Common Name	Scientific Name	Taxonomic Group
Swamp Milkweed Leaf Beetle	Labidomera clivicollis	Insect
Two-spotted Flat Bark Beetle	Laemophloeus biguttatus	Insect
Northern Pine Sphinx	Lapara bombycoides	Insect
Eastern Yellow-backed Laphria	Laphria thoracica	Insect
Blunt Knapweed Flower Weevil	Larinus obtusus	Insect
Ambiguous Moth	Lascoria ambigualis	Insect
Tent Caterpillar Moths	Lasiocampidae	Insect
Deep-blue Sweat Bee	Lasioglossum coeruleum	Insect
Viereck's Sweat Bee	Lasioglossum vierecki	Insect
Little Reddish Sandpirate	Lasiopogon terricola	Insect
Woodland Fuzzy Ant	Lasius americanus	Insect
Common Citronella Ant	Lasius claviger	Insect
Larger Citronella Ant	Lasius interjectus	Insect
Flower Lebia Beetle	Lebia viridis	Insect
Lost Owlet	Ledaea perditalis	Insect
Daddy Long-legs	Leiobunum	Insect
Common Silverfish	Lepisma saccharina	Insect
Colorado Potato Beetle	Leptinotarsa decemlineata	Insect
Western Conifer Seed Bug	Leptoglossus occidentalis	Insect
Emerald Spreadwing	Lestes dryas	Insect
Slender Spreadwing	Lestes rectangularis	Insect
	Leucomele miriamella	Insect
Green Leuconycta Moth	Leuconycta diphteroides	Insect
Dot-tailed Whiteface	Leucorrhinia intacta	Insect
	Leucospilapteryx venustella	Insect
Spangled Skimmer	Libellula cyanea	Insect
Slaty Skimmer	Libellula incesta	Insect
Widow Skimmer	Libellula luctuosa	Insect
Twelve-spotted Skimmer	Libellula pulchella	Insect
American Snout	Libytheana carinenta	Insect
Two-horned Powder-post Beetle	Lichenophanes bicornis	Insect
Lily Leaf Beetle	Lilioceris lili	Insect
Viceroy	Limenitis archippus	Insect
Red-spotted Admiral	Limenitis arthemis	Insect
	Limnporus canaliculatus	Insect
Liriomyza cracentis	Liriomyza cracentis	Insect

Common Name	Scientific Name	Taxonomic Group
Yellow-shouldered Slug Moth	Lithacodes fasciola	Insect
Small Mossy Glyph	Lithacodia musta	Insect
White Spring Moth	Lomographa vestaliata	Insect
Hobomok Skipper	Lon hobomok	Insect
Zabulon Skipper	Lon zabulon	Insect
Small Grass Fly	Lonchoptera bifurcata	Insect
Hickory Tussock Moth	Lophocampa caryae	Insect
Merrick's Crambid Moth	Loxostegopsis merrickalis	Insect
Reddish-brown Stag Beetle	Lucanus capreolus	Insect
Black Firefly	Lucidota atra	Insect
Common European Greenbottle Fly	Lucilia sericata	Insect
Earthworms	Lumbricus	Insect
American Copper	Lycaena hypophlaeas	Insect
Small Milkweed Bug	Lygaeus kalmii	Insect
False Milkweed Bug	Lygaeus turcicus	Insect
Bog Lygropia Moth	Lygropia rivulalis	Insect
Spongy Moth	Lymantria dispar	Insect
Red-headed Inchworm Moth	Macaria bisignata	Insect
Lesser Maple Spanworm Moth	Macaria pustularia	Insect
Shiny-sided Bladetail	Machimus sadyates	Insect
Bordered Wedge-shaped Beetle	Macrosiagon limbata	Insect
Mottled Prominent	Macrurocampa marthesia	Insect
Scarlet Malachite Beetle	Malachius aeneus	Insect
Eastern Tent Caterpillar Moth	Malacosoma americana	Insect
Eastern Tent Caterpillar Moth	Malacosoma americanum	Insect
Forest Tent Caterpillar Moth	Malacosoma disstria	Insect
Asiatic Garden Beetle	Maladera formosae	Insect
Black-dotted Glyph	Maliattha synochitis	Insect
Carolina Sphinx	Manduca sexta	Insect
European Mantis	Mantis religiosa	Insect
Drumming Katydid	Meconema thalassinum	Insect
Locust Borer	Megacyllene robiniae	Insect
Long-tailed Giant Ichneumonid Wasp	Megarhyssa macrurus	Insect
Little Wood Satyr	Megisto cymela	Insect

Common Name	Scientific Name	Taxonomic Group
Red-legged Grasshopper	Melanoplus femurrubrum	Insect
Pine Tree Spur-throat Grasshopper	Melanoplus punctulatus	Insect
Migratory Grasshopper	Melanoplus sanguinipes	Insect
Click Beetle	Melanotus	Insect
Sumac Gall Aphid	Melaphis rhois	Insect
	Meloe impressus	Insect
	Memnonia flavida	Insect
Elf Shoe Stink Bug	Menecles insertus	Insect
White-ribboned Carpet Moth	Mesoleuca ruficillata	Insect
Citrus Flatid Planthopper	Metcalfa pruinosa	Insect
Greater Anglewing	Microcentrum rhombifolium	Insect
Elegant Grass-Veneer	Microcrambus elegans	Insect
Minor Grass-Veneer	Microcrambus minor	Insect
Posterior Brown Lacewing	Micromus posticus	Insect
	Microtonus sericans	Insect
Four-toothed Mason Wasp	Monobia quadridens	Insect
White-spotted Sawyer	Monochamus scutellatus	Insect
Common Trailing Ant	Monomorium carbonarium	Insect
Little Black Ant	Monomorium emarginatum	Insect
Pharaoh Ant	Monomorium pharaonis	Insect
Tumbling Ragdoll	Mordella marginata	Insect
Yellow-shouldered Tumbling Flower Beetle	Mordellochroa scapularis	Insect
House Fly	Musca domestica	Insect
Clubbed Mydas Fly	Mydas clavatus	Insect
Long-necked Seed Bug	Myodocha serripes	Insect
Immaculate Antlion	Myrmeleon immaculatus	Insect
Armyworm Moth	Mythimna unipuncta	Insect
White-dotted Prominent	Nadata gibbosa	Insect
Flower Bud Weevil	Nanophyes marmoratus	Insect
Pole Borer	Neandra brunnea	Insect
Horned Spanworm Moth	Nematocampa resistaria	Insect
Dusky Birch Sawfly	Nematus latitarsus	Insect
Two-spotted Tree Cricket	Neoxabea bipunctata	Insect
Bronzed Cutworm Moth	Nephelodes minians	Insect
Ferruginous Tiger Crane Fly	Nephrotoma ferruginea	Insect
	Nephrotoma virescens	Insect
Double-toothed Prominent	Nerice bidentata	Insect
	Neurocolpus jessiae	Insect

Common Name	Scientific Name	Taxonomic Group
Clouded Plant Bug	<i>Neurocolpus nubilus</i>	Insect
Tomentose Burying Beetle	<i>Nicrophorus tomentosus</i>	Insect
	<i>Nipponoserica peregrina</i>	Insect
Large Yellow Underwing	<i>Noctua pronuba</i>	Insect
	<i>Norvellina seminuda</i>	Insect
	<i>Notiobia terminata</i>	Insect
Backswimmer	<i>Notonecta</i>	Insect
	<i>Notonecta irrorata</i>	Insect
Mourning Cloak	<i>Nymphalis antiopa</i>	Insect
Red Long-horned Beetle	<i>Obrium rufulum</i>	Insect
Flame-shouldered Dart	<i>Ochropleura implecta</i>	Insect
Dusky-winged Hover Fly	<i>Ocyrtamus fuscipennis</i>	Insect
Snowy Tree Cricket	<i>Oecanthus fultoni</i>	Insect
Black-horned Tree Cricket	<i>Oecanthus nigricornis</i>	Insect
Pine Tree Cricket	<i>Oecanthus pini</i>	Insect
Ridged Carrion Beetle	<i>Oiceoptoma inaequale</i>	Insect
Astronomer Moth	<i>Olethreutes astrologana</i>	Insect
Banded Olethreutes Moth	<i>Olethreutes fasciatana</i>	Insect
Hydrangea Leaf-tier Moth	<i>Olethreutes ferriferana</i>	Insect
Scooped Scarab	<i>Onthophagus hecate</i>	Insect
Winter Moth	<i>Operophtera brumata</i>	Insect
	<i>Ophonus puncticeps</i>	Insect
Crowded Leaf Beetle	<i>Ophraella conferta</i>	Insect
Lesser Pine Katydid	<i>Orchelimum minor</i>	Insect
Japanese Leafhopper	<i>Orientus ishidae</i>	Insect
Gem Moth	<i>Orthonama obstipata</i>	Insect
Brown Prionid	<i>Orthosoma brunneum</i>	Insect
Rough Hermit Beetle	<i>Osmoderma scabra</i>	Insect
	<i>Ossiannilssonola australis</i>	Insect
Strawberry Root Weevil	<i>Otiorhynchus ovatus</i>	Insect
	<i>Oxybleptes kiteleyi</i>	Insect
Blue Dasher	<i>Pachydiplax longipennis</i>	Insect
Rotund-collared Soldier Beetle	<i>Pacificanthia rotundicollis</i>	Insect
Eyed Paectes Moth	<i>Paectes oculatrix</i>	Insect
Dark-spotted Palthis Moth	<i>Palthis angulalis</i>	Insect
Faint-spotted Palthis Moth	<i>Palthis asopialis</i>	Insect
Brown Panopoda Moth	<i>Panopoda carneicosta</i>	Insect
Red-lined Panopoda Moth	<i>Panopoda rufimargo</i>	Insect

Common Name	Scientific Name	Taxonomic Group
Eastern Panthea Moth	<i>Panthea furcilla</i>	Insect
Huckleberry Sphinx	<i>Paonias astylus</i>	Insect
Blinded Sphinx	<i>Paonias excaecata</i>	Insect
Small-eyed Sphinx	<i>Paonias myops</i>	Insect
Canadian Tiger Swallowtail	<i>Papilio canadensis</i>	Insect
Eastern Tiger Swallowtail	<i>Papilio glaucus</i>	Insect
Black Swallowtail	<i>Papilio polyxenes</i>	Insect
Spicebush Swallowtail	<i>Papilio troilus</i>	Insect
Georgian Prominent	<i>Paraeschra georgica</i>	Insect
Perennial Mason Wasp	<i>Parancistrocerus perennis</i>	Insect
Bluegrass Webworm Moth	<i>Parapediasia teterrellus</i>	Insect
Paratendipes nitidulus	<i>Paratendipes nitidulus</i>	Insect
Speckled Sharpshooter	<i>Paraulacizes irrorata</i>	Insect
Shiny Bog Fly	<i>Parhelophilus integer</i>	Insect
Common Bog Fly	<i>Parhelophilus laetus</i>	Insect
Olive-green Swamp Grasshopper	<i>Paroxya clavuligera</i>	Insect
Green Pug	<i>Pasiphila rectangulata</i>	Insect
Juniper Geometer Moth	<i>Patalene olyzonaria</i>	Insect
Grapevine Beetle	<i>Pelidnota punctata</i>	Insect
	<i>Pelocoris femoratus</i>	Insect
Stink Bugs	<i>Pentatomidae</i>	Insect
Oblique Polypore Fungus Beetle	<i>Penthe obliquata</i>	Insect
	<i>Penthimia americana</i>	Insect
Chocolate Prominent	<i>Peridea ferruginea</i>	Insect
	<i>Perilampus hyalinus</i>	Insect
Eastern Amberwing	<i>Perithemis tenera</i>	Insect
Oak Beauty	<i>Phaeoura quernaria</i>	Insect
Black-banded Owlet	<i>Phalaenostola larentioides</i>	Insect
Half-wing Moth	<i>Phigalia titea</i>	Insect
Sand Plain Spittlebug	<i>Philaenarcys killa</i>	Insect
Meadow Spittlebug	<i>Philaenus spumarius</i>	Insect
Hump-backed Beewolf	<i>Philanthus gibbosus</i>	Insect
Pleasant Beewolf	<i>Philanthus lepidus</i>	Insect
Flat-collared Beewolf	<i>Philanthus ventilabris</i>	Insect
Blue-winged Rove Beetle	<i>Philonthus caeruleipennis</i>	Insect
Hag Moth	<i>Phobetron pithecium</i>	Insect
Winter Firefly	<i>Photinus corruscus</i>	Insect
Pearl Crescent	<i>Phyciodes tharos</i>	Insect

Common Name	Scientific Name	Taxonomic Group
	Phyllocnistis insignis	Insect
Aspen Serpentine Leafminer Moth	Phyllocnistis populiella	Insect
American Lappet Moth	Phyllodesma americana	Insect
Red-headed Bush Cricket	Phyllopalpus pulchellus	Insect
	Physocephala tibialis	Insect
Cabbage White	Pieris rapae	Insect
Imported Willow Leaf Beetle	Plagioderma versicolora	Insect
Hollow-spotted Plagodis Moth	Plagodis alcoolaria	Insect
Common Whitetail	Plathemis lydia	Insect
Red-horned Darkling Beetle	Platydemus ruficornis	Insect
Exasperating Platynota Moth	Platynota exasperatana	Insect
Tufted Apple Bud Moth	Platynota idaeusalis	Insect
Artichoke Plume Moth	Platyptila carduidactyla	Insect
Common Tan Wave	Pleuroprucha insulsaria	Insect
Indian-Meal Moth	Plodia interpunctella	Insect
Mulberry Wing	Poanes massasoit	Insect
Striped Oak Webworm Moth	Pococera expandens	Insect
Wrinkled Soldier Beetle	Podabrus rugosulus	Insect
Three-ribbed Soldier Beetle	Podabrus tricoloratus	Insect
Four-lined Plant Bug	Poecilopsus lineatus	Insect
European Paper Wasp	Polistes dominula	Insect
Paper Wasp	Polistes dominulus	Insect
Northern Paper Wasp	Polistes fuscatus	Insect
Long Dash	Polistes mystic	Insect
Peck's Skipper	Polistes peckius	Insect
Green Immigrant Leaf Weevil	Polydrusus formosus	Insect
Question Mark	Polygonia interrogationis	Insect
Hebrew Moth	Polygrammate hebraicum	Insect
Variegated June Beetle	Polyphylla variolosa	Insect
Oak Leaf Gall Midge	Polystepha pilulae	Insect
Japanese Beetle	Popillia japonica	Insect
American Winter Ant	Prenolepis imparis	Insect
Carpenterworm Moth	Prionoxystus robiniae	Insect
Broad-necked Root Borer	Prionus laticollis	Insect
	Probezzia infusata	Insect

Common Name	Scientific Name	Taxonomic Group
Goldenrod Brussels Sprout Gall Fly	Procecidochares atra	Insect
Large Maple Spanworm Moth	Prochoerodes lineola	Insect
Skullcap Skeletonizer Moth	Prochoreutis inflatella	Insect
Suzuki's Promalactis Moth	Promalactis suzukiella	Insect
Fourteen-spotted Lady Beetle	Propylea quatuordecimpunctata	Insect
Porcelain Gray	Protoboarmia porcelaria	Insect
Large Mossy Glyph	Protodeltote muscosa	Insect
Roland's Sallow	Psaphida rolandi	Insect
Peach Root Weevil	Pseudoedophrys hilleri	Insect
	Pseudomethoca simillima	Insect
	Pseudotephritis vau	Insect
Eastern Regal Oak Mirid	Pseudoxenetes regalis	Insect
Longhorn Band-wing Grasshopper	Psinidia fenestralis	Insect
Common Bagworm Moth	Psyche casta	Insect
Compost Fly	Ptecticus trivittatus	Insect
Woodland Ground Beetle	Pterostochine	Insect
	Ptychoptera quadrifasciata	Insect
White-banded Pubitelphusa Moth	Pubitelphusa latifasciella	Insect
Meal Moth	Pyralis farinalis	Insect
Bicolored Pyrausta Moth	Pyrausta bicoloralis	Insect
Orange Mint Moth	Pyrausta orphisalis	Insect
Raspberry Pyrausta Moth	Pyrausta signatalis	Insect
Isabella Tiger Moth	Pyrrharctia isabella	Insect
Willow Pinecone Gall Midge	Rabdophaga strobiloides	Insect
	Rainieria antennaepe	Insect
Brown Waterscorpion	Ranatra fusca	Insect
	Ranatra kirkaldyi	Insect
Yellow-spotted Renia Moth	Renia flavipunctalis	Insect
Subterranean Termite	Reticulitermes flavipes	Insect
Common Snipe Fly	Rhagio mystaceus	Insect
Marsh Snipe Fly	Rhagio tringarius	Insect
Walnut Husk Maggot Fly	Rhagoletis suavis	Insect
Giant Goldenrod Bunch Gall Midge	Rhopalomyia capitata	Insect
Goldenrod Bunch Gall Midge	Rhopalomyia solidaginis	Insect
Spotted Grass Moth	Rivula propinqualis	Insect

Common Name	Scientific Name	Taxonomic Group
	Rugosana querci	Insect
	Sargus fasciatus	Insect
Scaphoideus merus	Scaphoideus merus	Insect
Sharp-nosed Leafhopper	Scaphytopius acutus	Insect
Jewelweed Gall Midge	Schizomyia impatientis	Insect
Black-spotted Leafroller Moth	Sciota virgatella	Insect
Red-legged Marsh Beetle	Scirtes tibialis	Insect
Double-striped Scoparia Moth	Scoparia biplagialis	Insect
Large Lace-border Moth	Scopula limboundata	Insect
Treetop Bush Katydid	Scudderia fasciata	Insect
Fork-tailed Bush Katydid	Scudderia furcata	Insect
Northern Bush Katydid	Scudderia septentrionalis	Insect
	Sepsisoma flavescens	Insect
	Setanta compta	Insect
Black Flies	Simulium	Insect
Carrot Seed Moth	Sitochroa palealis	Insect
Clamp-tipped Emerald	Somatochlora tenebrosa	Insect
One-lined Sparganothis Moth	Sparganothis unifasciana	Insect
Eastern Cicada-killer Wasp	Sphecius speciosus	Insect
Great Golden Digger Wasp	Sphex ichneumoneus	Insect
Great Black Digger Wasp	Sphex pennsylvanicus	Insect
Great Ash Sphinx	Sphinx chersis	Insect
Broad-banded Hornet Fly	Spilomyia alcimus	Insect
Eastern Hornet Fly	Spilomyia longicornis	Insect
Eye-spotted Bud Moth	Spilonota ocellana	Insect
	Spilopteron oiputale	Insect
Agreeable Tiger Moth	Spilosoma congrua	Insect
Virginian Tiger Moth	Spilosoma virginica	Insect
Otter Spiramater Moth	Spiramater lutra	Insect
Strawberry Sap Beetle	Stelidota geminata	Insect
Lined Stenolophus	Stenolophus lineola	Insect
Heavy Ochre Harp Ground Beetle	Stenolophus ochropezus	Insect
	Stenotarsus blatchleyi	Insect
Buffalo Treehopper	Stictocephala bisonia	Insect
Two-horned Treehopper	Stictocephala diceros	Insect
Anchor Stink Bug	Stiretrus anchorago	Insect

Common Name	Scientific Name	Taxonomic Group
Strangalepta Flower Longhorn Beetle	Strangalepta abbreviata	Insect
Slender Flower Longhorn Beetle	Strangalia famelica	Insect
Gray Hairstreak	Strymon melinus	Insect
	Stylogaster neglecta	Insect
Arrow Clubtail	Stylurus spiniceps	Insect
Pond Lily Leaf Beetles	Subgenus Donacia	Insect
	Sumitrosis inaequalis	Insect
Bicolored Sallow	Sunira bicolorago	Insect
Autumn Meadowhawk	Sympetrum vicinum	Insect
Maple Callus Borer Moth	Synanthedon acerni	Insect
Peachtree Borer Moth	Synanthedon exitiosa	Insect
Punctate Synchronized Bark Beetle	Synchroa punctata	Insect
Gray Leafroller Moth	Syndemis afflictana	Insect
American Horse Fly	Tabanus americanus	Insect
Rainbow Beetle	Tarpela micans	Insect
Triangle-marked Twirler Moth	Taygete attributella	Insect
Wasp-like Falsehorn	Temnostoma alternans	Insect
Chinese Mantis	Tenodera sinensis	Insect
	Tenomerga cinerea	Insect
White Slant-Line	Tetracis cachexiata	Insect
Immigrant Pavement Ant	Tetramorium immigrans	Insect
Red Milkweed Beetle	Tetraopes tetrophthalmus	Insect
Black-sided Pygmy Grasshopper	Tettigidea lateralis	Insect
	Theronia hilaris	Insect
	Timulla vagans	Insect
Common Crane Flies	Tipula	Insect
	Tipula disjuncta	Insect
Marsh Crane Fly	Tipula oleracea	Insect
	Tipula sayi	Insect
Large Crane Flies	Tipulidae	Insect
Shellac-backed Pixie	Tipulogaster glabrata	Insect
Large Tolyte Moth	Tolyte velleda	Insect
Eastern Calligrapher	Toxomerus geminatus	Insect
Margined Calligrapher	Toxomerus marginatus	Insect
Elephant Mosquito	Toxorhynchites rutilus	Insect
Black Saddlebags	Tramea lacerata	Insect

Common Name	Scientific Name	Taxonomic Group
White-striped Black	Trichodezia albovittata	Insect
	Trichopoda lanipes	Insect
Swift Feather-legged Fly	Trichopoda pennipes	Insect
Caddisflies	Trichoptera	Insect
Striped Garden Caterpillar Moth	Trichordestra legitima	Insect
	Trichotichnus vulpeculus	Insect
Common Thick-leg Fly	Tropidia quadrata	Insect
Pitted Hidden Snout Weevil	Tyloderma foveolatum	Insect
Banded Longhorn Beetle	Typocerus velutinus	Insect
Celery Leaftier Moth	Udea rubigalis	Insect
	Untomia albistrigella	Insect
White-horned Horntail	Urocera albicornis	Insect
Snowy Urola Moth	Urola nivalis	Insect
Four-barred Knapweed Gall Fly	Urophora quadrifasciata	Insect
Red Admiral	Vanessa atalanta	Insect
Painted Lady	Vanessa cardui	Insect
American Lady	Vanessa virginiensis	Insect
Downy Yellowjacket	Vespula flavopilosa	Insect
German Yellowjacket	Vespula germanica	Insect
Eastern Yellowjacket	Vespula maculifrons	Insect
Widow Yellowjacket	Vespula vidua	Insect
Dried Fruit Moth	Vitula edmandsii	Insect
	Xanthochlorus helvinus	Insect
Labrador Carpet	Xanthorhoe labradorensis	Insect
Tiger Bee Fly	Xenox tigrinus	Insect
Eastern Carpenter Bee	Xylocopa virginica	Insect
American Ermine Moth	Yponomeuta multipunctella	Insect
Lunate Zale Moth	Zale lunata	Insect
Wavy-lined Fan-Foot	Zanclognatha jahusalis	Insect
Pale Green Assassin Bug	Zelus luridus	Insect
	Zethus spinipes	Insect
Green Mantidfly	Zeugomantispa minuta	Insect
Wood Leopard Moth	Zeuzera pyrina	Insect
Lichens	Symbiosis between Fungi and Algae	Lichen
Moose	Alces alces	Mammal
Tufted Titmouse	Baeolophus bicolor	Mammal
Northern Short-tailed Shrew	Blarina brevicauda	Mammal

Common Name	Scientific Name	Taxonomic Group
Domestic Dog	Canis familiaris	Mammal
Coyote	Canis latrans	Mammal
American Beaver	Castor canadensis	Mammal
Virginia Opossum	Didelphis virginiana	Mammal
Big Brown Bat	Eptesicus fuscus	Mammal
Common Porcupine	Erethizon dorsatum	Mammal
Domestic Cat	Felis catus	Mammal
Southern Flying Squirrel	Glaucomys volans	Mammal
Northern River Otter	Lutra canadensis	Mammal
Bobcat	Lynx rufus	Mammal
Groundhog	Marmota monax	Mammal
Striped Skunk	Mephitis mephitis	Mammal
Eastern Meadow Vole	Microtus pennsylvanicus	Mammal
House Mouse	Mus musculus	Mammal
American Mink	Mustela vison	Mammal
Little Brown Bat	Myotis lucifugus	Mammal
American Mink	Neogale vison	Mammal
White-tailed Deer	Odocoileus virginianus	Mammal
Muskrat	Ondatra zibethicus	Mammal
Hairy-tailed Mole	Parascalops breweri	Mammal
Fisher	Pekania pennanti	Mammal
White-footed Mouse	Peromyscus leucopus	Mammal
Common Raccoon	Procyon lotor	Mammal
Brown Rat	Rattus norvegicus	Mammal
Eastern Gray Squirrel	Sciurus carolinensis	Mammal
Eastern Cottontail	Sylvilagus floridanus	Mammal
Eastern Chipmunk	Tamias striatus	Mammal
American Red Squirrel	Tamiasciurus hudsonicus	Mammal
Gray Fox	Urocyon cinereoargenteus	Mammal
Red Fox	Vulpes vulpes	Mammal
Meadow Jumping Mouse	Zapus hudsonius	Mammal
Triangle Floater	Alasmidonta undulata	Mollusk
Arion Slugs	Arion	Mollusk
Western Dusky Slug	Arion subfuscus	Mollusk
Brown-lipped Snail	Cepaea nemoralis	Mollusk
Chinese Mystery Snail	Cipangopaludina chinensis	Mollusk
Asian Clam	Corbicula fluminea	Mollusk
Meadow Slug	Deroceras laeve	Mollusk
Eastern Elliptio	Elliptio complanata	Mollusk

Common Name	Scientific Name	Taxonomic Group
Freshwater Leech	Erpobdella	Mollusk
Carved Glyph	Glyphyalinia indentata	Mollusk
Rounded Snail	Gonyodiscus rotundatus	Mollusk
Air-breathing Snails	Heliosoma	Mollusk
Slugs	Limax	Mollusk
Leopard Slug	Limax maximus	Mollusk
Changeable Mantleslug	Megapallifera mutabilis	Mollusk
Oval Ambersnail	Novisuccinea ovalis	Mollusk
European Flat Oyster	Ostrea edulis	Mollusk
Draparnaud's Glass Snail	Oxychilus draparnaudi	Mollusk
Marsh Ramshorn	Planorbella trivolvis	Mollusk
Freshwater Snail	Promenectus exacuus	Mollusk
Eastern Floater	Pyganodon cataracta	Mollusk
Alewife Floater	Utterbackiana implicata	Mollusk
White Forsythia	Abeliophyllum distichum	Plant
Balsam Fir	Abies balsamea	Plant
Velvetleaf	Abutilon theophrasti	Plant
Boxelder	Acer negundo	Plant
Striped Maple	Acer pensylvanicum	Plant
Norway Maple	Acer platanoides	Plant
Sycamore-maple	Acer pseudoplatanus	Plant
Red Maple	Acer rubrum	Plant
Silver Maple	Acer saccharinum	Plant
Sugar Maple	Acer saccharum	Plant
Common Yarrow	Achillea millefolium	Plant
White Baneberry	Actaea pachypoda	Plant
Red Baneberry	Actaea rubra	Plant
Maidenhair-fern, Northern Maidenhair	Adiantum pedatum	Plant
Goutweed	Aegopodium podagraria	Plant
Horse-Chestnut	Aesculus hippocastanum	Plant
White Snakeroot	Ageratina altissima	Plant
Tree-of-Heaven	Ailanthus altissima	Plant
Carpet Bugle	Ajuga reptans	Plant
Colic-root, Star-grass	Aletris farinose	Plant
Japanese-Lantern	Alkekengi officinarum	Plant
Garlic Mustard	Alliaria petiolata	Plant
Chives	Allium schoenoprasum	Plant
Wide Leek	Allium tricoccum	Plant

Common Name	Scientific Name	Taxonomic Group
Field Garlic, Scallions	Allium vineale	Plant
Alder Genus	Alnus	Plant
Gray Alder	Alnus incana	Plant
New York Fern	Amauropelta noveboracensis	Plant
Common Ragweed	Ambrosia artemisiifolia	Plant
Giant Ragweed	Ambrosia trifida	Plant
Downy Shadbush, Downy Serviceberry	Amelanchier arborea	Plant
Porcelain Berry	Ampelopsis glandulosa	Plant
American Hog-Peanut	Amphicarpaea bracteata	Plant
Meadow Anemone	Anemonastrum canadense	Plant
Wood-anemone, Wind-flower	Anemone quinquefolia	Plant
Wood Anemone	Anemonoides quinquefolia	Plant
Northern pussytoes	Antennaria howellii ssp. neodioica	Plant
One-flowered	Aphyllon uniflorum	Plant
American Groundnut	Apios americana	Plant
Spreading Dogbane	Apocynum androsaemifolium	Plant
Bristly Sarsaparilla	Aralia hispida	Plant
Wild Sarsaparilla	Aralia nudicaulis	Plant
Lesser Burdock	Arctium minus	Plant
Bearberry	Arctostaphylos uva-ursi	Plant
Jack-in-the-Pulpit	Arisaema triphyllum	Plant
Black Chokeberry	Aronia melanocarpa	Plant
Common Mugwort	Artemisia vulgaris	Plant
Swamp Milkweed	Asclepias incarnata	Plant
Common Milkweed	Asclepias syriaca	Plant
Butterfly Milkweed	Asclepias tuberosa	Plant
Wild Asparagus	Asparagus officinalis	Plant
Maidenhair Spleenwort	Asplenium trichomanes	Plant
Northern Lady Fern	Athyrium angustum	Plant
Sweet William Catchfly	Atocion armeria	Plant
Eastern Wild Indigo	Baptisia tinctoria	Plant
Garden Yellowrocket	Barbarea vulgaris	Plant
Lawn Daisy	Bellis perennis	Plant
Japanese Barberry	Berberis thunbergii	Plant
European Barberry	Berberis vulgaris	Plant
Hoary Alyssum	Berteroa incana	Plant
Yellow Birch	Betula alleghaniensis	Plant
Sweet Birch	Betula lenta	Plant

Common Name	Scientific Name	Taxonomic Group
River Birch	Betula nigra	Plant
Paper Birch	Betula papyrifera	Plant
Silver Birch	Betula pendula	Plant
Gray Birch	Betula populifolia	Plant
Devil's Beggarticks	Bidens frondosa	Plant
Borage	Borago officinalis	Plant
Turnip, Chinese Cabbage, Field-mustard	Brassica rapa	Plant
Smooth Brome	Bromus inermis	Plant
Butterfly Bush	Buddleja davidii	Plant
Wild Calla, Water-arum	Calla palustris	Plant
Marsh Marigold	Caltha palustris	Plant
Carolina Sweetshrub	Calycanthus floridus	Plant
Hedge Bindweed	Calystegia sepium	Plant
Creeping Bellflower	Campanula rapunculoides	Plant
American Trumpet	Campsis radicans	Plant
Hairy Bittercress	Cardamine hirsuta	Plant
Narrow-leaved Bittercress	Cardamine impatiens	Plant
Bristly Sedge	Carex comosa	Plant
Northern Long Sedge	Carex folliculata	Plant
Hop Sedge	Carex lupulina	Plant
Tussock Sedge	Carex stricta	Plant
American Hornbeam	Carpinus caroliniana	Plant
Pignut, Pignut-hickory	Carya glabra	Plant
Shagbark Hickory	Carya ovata	Plant
American Chestnut	Castanea dentata	Plant
Catalpa Genus	Catalpa	Plant
Northern Catalpa	Catalpa speciosa	Plant
Late Blue Cohosh	Caulophyllum thalictroides	Plant
Oriental Bittersweet	Celastrus orbiculatus	Plant
American Bittersweet, Waxwork	Celastrus scandens	Plant
Hackberry, Northern Hackberry, Sugarberry	Celtis occidentalis	Plant
Cornflower	Centaurea cyanus	Plant
Perennial Cornflower	Centaurea montana	Plant
Buttonbush	Cephalanthus occidentalis	Plant
Eastern Redbud	Cercis canadensis	Plant
Atlantic White Cedar	Chamaecyparis thyoides	Plant
Leatherleaf	Chamaedaphne calyculata	Plant

Common Name	Scientific Name	Taxonomic Group
Greater Celandine	Chelidonium majus	Plant
White Turtlehead	Chelone glabra	Plant
Goosefoot Genus	Chenopodium	Plant
Common Lambsquarters	Chenopodium album	Plant
Striped Wintergreen	Chimaphila maculata	Plant
Pipsissewa	Chimaphila umbellata	Plant
American Golden Saxifrage	Chrysosplenium americanum	Plant
Chicory	Cichorium intybus	Plant
Bulblet-bearing Water Hemlock	Cicuta bulbifera	Plant
Broadleaf Enchanter's Nightshade	Circaea canadensis	Plant
Creeping Thistle	Cirsium arvense	Plant
Bull Thistle	Cirsium vulgare	Plant
Virgin's-Bower	Clematis virginiana	Plant
Sweet Pepperbush	Clethra alnifolia	Plant
Tree Mosses	Climacium	Plant
Asiatic Dayflower	Commelina communis	Plant
Sweet-Fern	Comptonia peregrina	Plant
Blue Mistflower	Conoclinium coelestinum	Plant
European Lily of the Valley	Convallaria majalis	Plant
Threeleaf Goldthread	Coptis trifolia	Plant
Lance-leaved Coreopsis	Coreopsis lanceolata	Plant
Alternate-leaved Dogwood	Cornus alternifolia	Plant
Silky Dogwood	Cornus amomum	Plant
Flowering Dogwood	Cornus florida	Plant
Gray Dogwood	Cornus racemosa	Plant
Red Osier Dogwood	Cornus sericea	Plant
American Hazelnut	Corylus americana	Plant
Garden Cosmos	Cosmos bipinnatus	Plant
Yellow Cosmos	Cosmos sulphureus	Plant
Hawthorn Genus	Crataegus	Plant
Quince	Cydonia oblonga	Plant
Great Plains Flatsedge	Cyperus lupulinus	Plant
Straw-colored Flatsedge	Cyperus strigosus	Plant
Pink Lady's Slipper	Cypripedium acaule	Plant
Scotch Broom	Cytisus scoparius	Plant
Orchard Grass	Dactylis glomerata	Plant
Shrubby Cinquefoil	Dasiphora fruticosa	Plant
Downy Thorn-Apple	Datura innoxia	Plant

Common Name	Scientific Name	Taxonomic Group
Jimsonweed	Datura stramonium	Plant
Queen Anne's Lace	Daucus carota	Plant
Prickly Tree-Clubmoss	Dendrolycopodium dendroideum	Plant
Flat-branched Tree-Clubmoss	Dendrolycopodium obscurum	Plant
Hay-scented Fern	Dennstaedtia punctilobula	Plant
Showy Tick-Trefoil	Desmodium canadense	Plant
Deptford Pink	Dianthus armeria	Plant
Cheddar Pink	Dianthus gratianopolitanus	Plant
Deertongue	Dichanthelium clandestinum	Plant
Northern Bush Honeysuckle	Diervilla lonicera	Plant
Purple Foxglove	Digitalis purpurea	Plant
Tall or Large Crab-grass	Digitaria sanguinalis	Plant
Southern Ground-cedar, Fan-clubmoss	Diphasiastrum digitatum	Plant
Common Whitlowgrass	Draba verna	Plant
Intermediate Wood Fern	Dryopteris intermedia	Plant
Marginal Wood Fern	Dryopteris marginalis	Plant
Purple Coneflower	Echinacea purpurea	Plant
Wild Cucumber	Echinocystis lobata	Plant
Autumn Olive	Elaeagnus umbellata	Plant
Canadian Waterweed	Elodea canadensis	Plant
Seductive Entodon Moss	Entodon seductrix	Plant
Broad-leaved Helleborine	Epipactis helleborine	Plant
Field Horsetail	Equisetum arvense	Plant
River-horsetail, Water-horsetail	Equisetum fluviatile	Plant
Purple Lovegrass	Eragrostis spectabilis	Plant
American Burnweed	Erechtites hieraciifolius	Plant
Annual Fleabane	Erigeron annuus	Plant
HorseweedErigeron	Erigeron canadensis	Plant
Philadelphia Fleabane, Pink Fleabane	Erigeron philadelphicus	Plant
Yellow Trout Lily	Erythronium americanum	Plant
Winged Euonymus	Euonymus alatus	Plant
Wahoo	Euonymus atropurpurea	Plant
Wintercreeper	Euonymus fortunei	Plant
Common Boneset	Eupatorium perfoliatum	Plant
Flowering Spurge	Euphorbia corollata	Plant
Cypress-spurge	Euphorbia cyparissias	Plant

Common Name	Scientific Name	Taxonomic Group
Spotted Spurge	Euphorbia maculata	Plant
Slender Leafy Spurge	Euphorbia virgata	Plant
White Wood Aster	Eurybia divaricata	Plant
Flat-topped Goldenrod	Euthamia graminifolia	Plant
Coastal Plain Joe-Pye Weed	Eutrochium dubium	Plant
American Beech	Fagus grandifolia	Plant
European Beech	Fagus sylvatica	Plant
Climbing False Buckwheat	Fallopia scandens	Plant
Strawberry Genus	Fragaria	Plant
Glossy Buckthorn	Frangula alnus	Plant
White Ash	Fraxinus americana	Plant
Black Ash	Fraxinus nigra	Plant
Red Ash (hairy form); Green Ash (glabrous form)	Fraxinus pennsylvanica	Plant
Firewheel	Gaillardia pulchella	Plant
White Bedstraw	Galium album	Plant
Cleavers, Spring-cleavers, Catchweed Bedstraw	Galium aparine	Plant
Eastern Teaberry	Gaultheria procumbens	Plant
Black Huckleberry	Gaylussacia baccata	Plant
Wild Geranium	Geranium maculatum	Plant
Herb Robert	Geranium robertianum	Plant
White Avens	Geum canadense	Plant
Ground-Ivy	Glechoma hederacea	Plant
Honey Locust	Gleditsia triacanthos	Plant
Downy Rattlesnake Plantain	Goodyera pubescens	Plant
Golden Hedge-Hyssop	Gratiola aurea	Plant
Kentucky Coffeetree	Gymnocladus dioica	Plant
Virginia Stickseed	Hackelia virginiana	Plant
Common Witch Hazel	Hamamelis virginiana	Plant
Common Sunflower	Helianthus annuus	Plant
Orange Daylily	Hemerocallis fulva	Plant
Round-lobed Hepatica	Hepatica americana	Plant
Dame's Rocket	Hesperis matronalis	Plant
Common Hibiscus	Hibiscus syriacus	Plant
Hawkweed Genus	Hieracium	Plant
Orange Hawkweed, Devil's Paintbrush	Hieracium aurantiaca	Plant
King-devil, Meadow Hawkweed	Hieracium caespitosum	Plant
Mouse-ear Hawkweed	Hieracium pilosella	Plant

Common Name	Scientific Name	Taxonomic Group
Azure Bluet	Houstonia caerulea	Plant
Chameleon Plant	Houttuynia cordata	Plant
Japanese Hops	Humulus scandens	Plant
Shining Firmoss	Huperzia lucidula	Plant
Naked-flowered Tick-Trefoil	Hylodesmum nudiflorum	Plant
Orpine	Hylotelephium telephium	Plant
St. John's-wort Genus	Hypericum	Plant
Pineweed	Hypericum gentianoides	Plant
Common Cat's-Ear	Hypochaeris radicata	Plant
Yellow Star-grass	Hypoxis hirsuta	Plant
American Holly	Ilex opaca	Plant
Winterberry Holly	Ilex verticillata	Plant
Common Jewelweed	Impatiens capensis	Plant
Flax-leaved Aster	Ionactis linariifolia	Plant
Common Morning-Glory	Ipomoea purpurea	Plant
Yellow Iris	Iris pseudacorus	Plant
Northern Blue Flag, Wild Iris, Poison-flag	Iris versicolor	Plant
Eastern Black Walnut	Juglans nigra	Plant
Common Juniper	Juniperus communis	Plant
Flaky Juniper	Juniperus squamata	Plant
Eastern Redcedar	Juniperus virginiana	Plant
Sheep Laurel	Kalmia angustifolia	Plant
Mountain Laurel	Kalmia latifolia	Plant
Japanese Kerria	Kerria japonica	Plant
Tall Blue Lettuce	Lactuca biennis	Plant
Canada Wild Lettuce	Lactuca canadensis	Plant
Henbit Deadnettle	Lamium amplexicaule	Plant
Yellow Archangel	Lamium galeobdolon	Plant
Spotted Deadnettle	Lamium maculatum	Plant
Red Deadnettle	Lamium purpureum	Plant
Asian Bleeding-Heart	Lamprocapnos spectabilis	Plant
European Larch	Larix decidua	Plant
Tamarack	Larix laricina	Plant
Rice Cutgrass	Leersia oryzoides	Plant
Common Motherwort	Leonurus cardiaca	Plant
Common Peppergrass	Lepidium densiflorum	Plant
Poor-man's Pepper, Wild Peppergrass	Lepidium virginicum	Plant
Round-headed Bush Clover	Lespedeza capitata	Plant

Common Name	Scientific Name	Taxonomic Group
Oxeye Daisy	Leucanthemum vulgare	Plant
Border Privet	Ligustrum obtusifolium	Plant
Tiger Lily	Lilium lancifolium	Plant
Canada Toadflax	Linaria canadensis	Plant
Common Toadflax	Linaria vulgaris	Plant
Northern Spicebush	Lindera benzoin	Plant
Tulip Tree	Liriodendron tulipifera	Plant
Cardinal Flower	Lobelia cardinalis	Plant
Indian Tobacco	Lobelia inflata	Plant
Pale-spiked Lobelia	Lobelia spicata	Plant
Tall Fescue	Lolium arundinaceum	Plant
Japanese Honeysuckle	Lonicera japonica	Plant
Morrow's Honeysuckle	Lonicera morrowii	Plant
Bird's-foot Trefoil	Lotus corniculatus	Plant
Annual Honesty	Lunaria annua	Plant
Large-leaved Lupine	Lupinus polyphyllus	Plant
Staghorn Clubmoss, Running Clubmoss, Common Clubmoss	Lycopodium clavatum	Plant
Ground-pine, Princess-pine, Tree-clubmoss	Lycopodium obscurum	Plant
Sweet Bugleweed	Lycopus virginicus	Plant
He-Huckleberry	Lyonia ligustrina	Plant
Northern Starflower	Lysimachia borealis	Plant
Fringed Loosestrife	Lysimachia ciliata	Plant
Gooseneck Loosestrife	Lysimachia clethroides	Plant
Moneywort, Creeping Jenny	Lysimachia nummularia	Plant
Whorled Loosestrife	Lysimachia quadrifolia	Plant
Swamp Candles	Lysimachia terrestris	Plant
Purple Loosestrife	Lythrum salicaria	Plant
Canada Mayflower	Maianthemum canadense	Plant
Solomon's Plume	Maianthemum racemosum	Plant
Crabapple Genus	Malus	Plant
Siberian Crabapple	Malus baccata	Plant
Apple	Malus pumila	Plant
Musk Mallow	Malva moschata	Plant
Common Mallow	Malva sylvestris	Plant
Common Liverwort	Marchantia polymorpha	Plant
Ostrich Fern	Matteuccia struthiopteris	Plant
Cucumber Root	Medeola virginiana	Plant

Common Name	Scientific Name	Taxonomic Group
Common Cow-wheat	Melampyrum lineare	Plant
White Sweetclover	Melilotus albus	Plant
Wild Mint	Mentha canadensis	Plant
Climbing Hempvine	Mikania scandens	Plant
Allegheny Monkeyflower	Mimulus ringens	Plant
Chinese Silver Grass	Miscanthus sinensis	Plant
Partridgeberry	Mitchella repens	Plant
Green Carpetweed	Mollugo verticillata	Plant
Pinesap	Monotropa hypopitys	Plant
Ghost Pipe	Monotropa uniflora	Plant
Northern Bayberry	Morella pensylvanica	Plant
White Mulberry	Morus alba	Plant
Grape-hyacinth	Muscari botryoides	Plant
Mosses	Musci	Plant
Wall Lettuce	Mycelis muralis	Plant
True Forget-me-not	Myosotis scorpioides	Plant
Sweet Gale	Myrica gale	Plant
Northern Bayberry	Myrica pensylvanica	Plant
Slime Molds	Myxomycota	Plant
Poet's Narcissus	Narcissus poeticus	Plant
Fivespot	Nemophila maculata	Plant
Nippon Daisy	Nipponanthemum nipponicum	Plant
Yellow Water-lily, Bullhead-lily, Spatterdock	Nuphar variegata	Plant
American White Waterlily	Nymphaea odorata	Plant
Black Tupelo	Nyssa sylvatica	Plant
Common Evening Primrose	Oenothera biennis	Plant
Pinkladies	Oenothera speciosa	Plant
Sowbugs, Pillbugs	Oniscus	Plant
Sensitive Fern	Onoclea sensibilis	Plant
Salamander Algae	Oophila amblystomatis	Plant
Low Pricklypear	Opuntia humifusa	Plant
Common Star-of-Bethlehem	Ornithogalum umbellatum	Plant
Interrupted Fern	Osmunda claytoniana	Plant
American Royal Fern	Osmunda spectabilis	Plant
Cinnamon Fern	Osmundastrum cinnamomeum	Plant
American Hophornbeam	Ostrya virginiana	Plant
Japanese Pachysandra	Pachysandra terminalis	Plant

Common Name	Scientific Name	Taxonomic Group
Golden Ragwort	Packera aurea	Plant
Dwarf Ginseng	Panax trifolius	Plant
Witch Grass	Panicum capillare	Plant
Thicket Creeper	Parthenocissus inserta	Plant
Virginia Creeper	Parthenocissus quinquefolia	Plant
Princess Tree	Paulownia tomentosa	Plant
Canadian Lousewort	Pedicularis canadensis	Plant
Green Arrow	Peltandra virginica	Plant
Ditch Stonecrop	Penthorum sedoides	Plant
Far Eastern Smartweed	Persicaria extremiorientalis	Plant
Pale Smartweed	Persicaria lapathifolia	Plant
Low Smartweed	Persicaria longiseta	Plant
Pinkweed	Persicaria pensylvanica	Plant
Arrow-leaved Tearthumb	Persicaria sagittata	Plant
Tunicflower	Petrorhagia saxifraga	Plant
Reed Canary-grass	Phalaris arundinacea	Plant
Mock Oranges	Philadelphus	Plant
Timothy Grass	Phleum pratense	Plant
Fall Phlox	Phlox paniculata	Plant
Moss Phlox	Phlox subulata	Plant
Common Reed	Phragmites australis	Plant
Clammy Groundcherry	Physalis heterophylla	Plant
American Pokeweed	Phytolacca americana	Plant
Norway Spruce	Picea abies	Plant
White Spruce	Picea glauca	Plant
Black Spruce	Picea mariana	Plant
Red Spruce	Picea rubens	Plant
Orange Hawkweed	Pilosella aurantiaca	Plant
Red Pine	Pinus resinosa	Plant
Pitch Pine	Pinus rigida	Plant
Eastern White Pine	Pinus strobus	Plant
Scots Pine	Pinus sylvestris	Plant
Bracted Plantain	Plantago aristata	Plant
Ribwort Plantain	Plantago lanceolata	Plant
Greater Plantain	Plantago major	Plant
American Plantain	Plantago rugelii	Plant
Lesser Purple Fringed Orchid	Platanthera psycodes	Plant
American Sycamore	Platanus occidentalis	Plant

Common Name	Scientific Name	Taxonomic Group
Annual Bluegrass, Low Speargrass	<i>Poa annua</i>	Plant
Junegrass, Kentucky Bluegrass	<i>Poa pratensis</i>	Plant
Solomon's Seal	<i>Polygonatum pubescens</i>	Plant
Japanese Knotweed, Japanese or Mexican Bamboo	<i>Polygonum cuspidatum</i>	Plant
Rock Polypody	<i>Polypodium virginianum</i>	Plant
Christmas Fern	<i>Polystichum acrostichoides</i>	Plant
Haircap Moss	<i>Polytrichum</i>	Plant
Pickernelweed	<i>Pontederia cordata</i>	Plant
Poplars, Aspens, and Cottonwoods	<i>Populus</i>	Plant
Eastern Cottonwood	<i>Populus deltoides</i>	Plant
Bigtooth Aspen	<i>Populus grandidentata</i>	Plant
Quaking Aspen	<i>Populus tremuloides</i>	Plant
Moss Rose	<i>Portulaca grandiflora</i>	Plant
Common Purslane	<i>Portulaca oleracea</i>	Plant
Pondweed Genus	<i>Potamogeton</i>	Plant
Silvery Cinquefoil	<i>Potentilla argentea</i>	Plant
Dwarf Cinquefoil	<i>Potentilla canadensis</i>	Plant
Sulphur Cinquefoil	<i>Potentilla recta</i>	Plant
Marsh Mermaidweed	<i>Proserpinaca palustris</i>	Plant
Common Selfheal	<i>Prunella vulgaris</i>	Plant
Wild Plum, Hedge-plum	<i>Prunus americana</i>	Plant
Fire-cherry, Pin-cherry, Bird-cherry	<i>Prunus pensylvanica</i>	Plant
Black Cherry	<i>Prunus serotina</i>	Plant
Chokecherry	<i>Prunus virginiana</i>	Plant
Low Baby's-Breath	<i>Psammophiliella muralis</i>	Plant
Common Bracken	<i>Pteridium aquilinum</i>	Plant
American Wintergreen	<i>Pyrola americana</i>	Plant
Green Shinleaf, Greenish-flowered Shinleaf, Green Pyrola, Greenish-flowered Pyrola	<i>Pyrola chlorantha</i>	Plant
Callery Pear	<i>Pyrus calleryana</i>	Plant
Pear	<i>Pyrus communis</i>	Plant
White Oak	<i>Quercus alba</i>	Plant
Swamp White Oak	<i>Quercus bicolor</i>	Plant
Scarlet Oak	<i>Quercus coccinea</i>	Plant

Common Name	Scientific Name	Taxonomic Group
Pin Oak	Quercus palustris	Plant
Northern Red Oak	Quercus rubra	Plant
Black Oak	Quercus velutina	Plant
Buttercup Genus	Ranunculus	Plant
Tall Buttercup, Common Buttercup, Meadow-buttercup	Ranunculus acris	Plant
Hooked Buttercup	Ranunculus recurvatus	Plant
Creeping Buttercup	Ranunculus repens	Plant
Upright Prairie Coneflower	Ratibida columnifera	Plant
Japanese Knotweed	Reynoutria japonica	Plant
Common Buckthorn	Rhamnus cathartica	Plant
Glossy Alder-buckthorn, Smooth Alder-buckthorn, European Alder-buckthorn	Rhamnus frangula	Plant
Yellow Rattle	Rhinanthus minor	Plant
Great Rhododendron	Rhododendron maximum	Plant
Swamp-azalea, Swamp-honeysuckle	Rhododendron viscosum	Plant
Northern Sumac	Rhus × pulvinata	Plant
Shining Sumac	Rhus copallinum	Plant
Smooth Sumac	Rhus glabra	Plant
Staghorn Sumac	Rhus typhina	Plant
Bristly Locust	Robinia hispida	Plant
Black Locust	Robinia pseudoacacia	Plant
Multiflora Rose	Rosa multiflora	Plant
Swamp-rose	Rosa palustris	Plant
Rugosa Rose	Rosa rugosa	Plant
Blackberry/Dewberry Genus	Rubus	Plant
Common Blackberry, Sow-teat Blackberry, Allegheny Blackberry	Rubus allegheniensis	Plant
Swamp Dewberry	Rubus hispidus	Plant
Red Raspberry	Rubus idaeus	Plant
Black Raspberry	Rubus occidentalis	Plant
Purple-flowered Raspberry	Rubus odoratus	Plant
Pennsylvania Blackberry, Highbush Blackberry	Rubus pensilvanicus	Plant
Black-eyed Susan	Rudbeckia hirta	Plant
Sheep's Sorrel	Rumex acetosella	Plant
Curly Dock	Rumex crispus	Plant
Arrowhead Genus	Sagittaria	Plant

Common Name	Scientific Name	Taxonomic Group
Broadleaf Arrowhead	Sagittaria latifolia	Plant
Rusty Willow	Salix atrocinerea	Plant
Weeping Willow	Salix babylonica	Plant
Large Pussy-willow	Salix discolor	Plant
Heart-leaved Willow	Salix eriocephala	Plant
Crack-willow, Brittle Willow	Salix fragilis	Plant
Black Willow	Salix nigra	Plant
American Black Elderberry	Sambucus canadensis	Plant
Bloodroot	Sanguinaria canadensis	Plant
Common Soapwort	Saponaria officinalis	Plant
Purple Pitcher Plant	Sarracenia purpurea	Plant
Sassafras	Sassafras albidum	Plant
Siberian Squill	Scilla siberica	Plant
Woolgrass	Scirpus cyperinus	Plant
Autumn Hawkbit	Scorzoneroides autumnalis	Plant
Marsh Skullcap	Scutellaria galericulata	Plant
Side-flowering Skullcap	Scutellaria lateriflora	Plant
Purple Crownvetch	Securigera varia	Plant
Biting Stonecrop	Sedum acre	Plant
Stringy Stonecrop	Sedum sarmentosum	Plant
Common Groundsel	Senecio vulgaris	Plant
Field Milkwort	Senega sanguinea	Plant
Giant Foxtail	Setaria faberi	Plant
Yellow Foxtail	Setaria pumila	Plant
Three-Tooth Cinquefoils	Sibbaldiopsis	Plant
Three-toothed Cinquefoil	Sibbaldiopsis tridentata	Plant
Rose Campion	Silene coronaria	Plant
Ragged-Robin	Silene flos-cuculi	Plant
White Campion	Silene latifolia	Plant
Bladder Campion	Silene vulgaris	Plant
Hedge Mustard	Sisymbrium officinale	Plant
Stout Blue-eyed Grass	Sisyrinchium angustifolium	Plant
Smooth Carrionflower	Smilax herbacea	Plant
Roundleaf Greenbrier	Smilax rotundifolia	Plant
Carolina Horsenettle	Solanum carolinense	Plant
Bittersweet Nightshade	Solanum dulcamara	Plant
Eastern Black Nightshade	Solanum emulans	Plant
Buffalo-Bur	Solanum rostratum	Plant
Goldenrod Genus	Solidago	Plant

Common Name	Scientific Name	Taxonomic Group
Silverrod	<i>Solidago bicolor</i>	Plant
Bluestem Goldenrod	<i>Solidago caesia</i>	Plant
Canada Goldenrod	<i>Solidago canadensis</i>	Plant
Broad-leaved Goldenrod	<i>Solidago flexicaulis</i>	Plant
Giant Goldenrod	<i>Solidago gigantea</i>	Plant
Early Goldenrod	<i>Solidago juncea</i>	Plant
Common Wrinkle-leaved Goldenrod	<i>Solidago rugosa</i>	Plant
Northern Seaside Golderrod	<i>Solidago sempervirens</i>	Plant
Sow-thistle Genus	<i>Sonchus</i>	Plant
Perennial Sow-thistle	<i>Sonchus arvensis</i>	Plant
Prickly Sowthistle	<i>Sonchus asper</i>	Plant
	<i>Sorbus</i>	Plant
European Mountain Ash	<i>Sorbus aucuparia</i>	Plant
Bur-reed Genus	<i>Sparganium</i>	Plant
Red Sand Spurrey	<i>Spergularia rubra</i>	Plant
Sphagnum Mosses	<i>Sphagnum</i>	Plant
White Meadowsweet	<i>Spiraea alba</i>	Plant
Steeplebush	<i>Spiraea tomentosa</i>	Plant
Common Stitchwort, Meadow—stitchwort, Field-stitchwort	<i>Stellaria graminea</i>	Plant
Japanese Pagoda Tree	<i>Styphnolobium japonicum</i>	Plant
Calico Aster	<i>Symphyotrichum lateriflorum</i>	Plant
New England Aster	<i>Symphyotrichum novae-angliae</i>	Plant
New York Aster	<i>Symphyotrichum novi-belgii</i>	Plant
Eastern Skunk	<i>Symplocarpus foetidus</i>	Plant
Common Lilac	<i>Syringa vulgaris</i>	Plant
Tansy	<i>Tanacetum vulgare</i>	Plant
Common Dandelion	<i>Taraxacum officinale</i>	Plant
Canada Yew	<i>Taxus canadensis</i>	Plant
Goat's Rue	<i>Tephrosia virginiana</i>	Plant
Tall Meadow-Rue	<i>Thalictrum pubescens</i>	Plant
Rue-anemone	<i>Thalictrum thalictroides</i>	Plant
Marsh Fern	<i>Thelypteris palustris</i>	Plant
Field Penny-Cress	<i>Thlaspi arvense</i>	Plant
Northern Whitecedar	<i>Thuja occidentalis</i>	Plant
Basswood	<i>Tilia americana</i>	Plant
Small-leaved Linden, Small-leaved Lime (in England)	<i>Tilia cordata</i>	Plant

Common Name	Scientific Name	Taxonomic Group
Eastern Poison Ivy	Toxicodendron radicans	Plant
Longbract Spiderwort	Tradescantia bracteata	Plant
Virginia Spiderwort	Tradescantia virginiana	Plant
Yellow Salsify	Tragopogon dubius	Plant
Blue Curls	Trichostema dichotomum	Plant
Starflower	Trientalis borealis	Plant
Rabbitfoot Clover	Trifolium arvense	Plant
Large Hop Clover	Trifolium aureum	Plant
Hop Trefoil	Trifolium campestre	Plant
Lesser Hop Trefoil	Trifolium dubium	Plant
Alsike Clover	Trifolium hybridum	Plant
Red Clover	Trifolium pratense	Plant
White Clover	Trifolium repens	Plant
Trillium Genus	Trillium	Plant
Nodding Trillium	Trillium cernuum	Plant
Clasping Venus's Looking Glass	Triodanis perfoliata	Plant
Scentless Mayweed	Tripleurospermum inodorum	Plant
Eastern Hemlock	Tsuga canadensis	Plant
Tower Mustard	Turritis glabra	Plant
Colt's Foot	Tussilago farfara	Plant
Cattails	Typha	Plant
Narrow-leaved Cat-tail	Typha angustifolia	Plant
Broad-leaved Cattail	Typha latifolia	Plant
American Elm	Ulmus americana	Plant
English Elm, Lock-elm	Ulmus minor	Plant
Slippery Elm, Red Elm	Ulmus rubra	Plant
Slender Stinging Nettle	Urtica dioica	Plant
Common Bladderwort	Utricularia macrorhiza	Plant
Utricularia tenuicaulis	Utricularia tenuicaulis	Plant
Sessile Bellwort	Uvularia sessilifolia	Plant
Low Sweet Blueberry, Late Sweet Blueberry, Lowbush-blueberry	Vaccinium angustifolium	Plant
Highbush-blueberry	Vaccinium corymbosum	Plant
Green False Hellebore	Veratrum viride	Plant
Moth Mullein	Verbascum blattaria	Plant
Great Mullein	Verbascum thapsus	Plant
Purpletop Vervain	Verbena bonariensis	Plant
Bigbract Verbena	Verbena bracteata	Plant

Common Name	Scientific Name	Taxonomic Group
Blue Vervain	Verbena hastata	Plant
White Vervain	Verbena urticifolia	Plant
Corn Speedwell	Veronica arvensis	Plant
Heath Speedwell	Veronica officinalis	Plant
Thyme-leaved Speedwell	Veronica serpyllifolia	Plant
Spiked Speedwell	Veronica spicata	Plant
Culver's Root	Veronicastrum virginicum	Plant
Mapleleaf Viburnum	Viburnum acerifolium	Plant
Northern Wild Raisin, Witherod	Viburnum cassinoides	Plant
Northern Arrow-wood, Smooth Arrow-wood	Viburnum dentatum	Plant
Witch-hobble, Hobble-bush, Moosewood, Tanglewood	Viburnum lantanoides	Plant
Japanese Snowball	Viburnum plicatum	Plant
Vetch Genus	Vicia	Plant
Tufted Vetch	Vicia cracca	Plant
Hairy Vetch	Vicia villosa	Plant
Greater Periwinkle	Vinca major	Plant
Lesser Periwinkle	Vinca minor	Plant
Wild Violet, Northern White Violet	Viola macloskeyi	Plant
Common Blue Violet	Viola sororia	Plant
Grape Genus	Vitis	Plant
Fox Grape	Vitis labrusca	Plant
Riverbank Grape	Vitis riparia	Plant
Yellow-eyed-grasses	Xyridaceae	Plant
Corn, Maize	Zea mays	Plant
Annual Wild Rice	Zizania aquatica	Plant
Golden Alexanders	Zizia aurea	Plant
Common Snapping Turtle	Chelydra serpentina	Reptile
Painted Turtle	Chrysemys picta	Reptile
Spotted Turtle	Clemmys guttata	Reptile
Racer, Northern Black Racer race	Coluber constrictor	Reptile
Ring-necked Snake	Diadophis punctatus	Reptile
Blanding's Turtle	Emydoidea blandingii	Reptile
Wood Turtle	Glyptemys insculpta	Reptile
Eastern Milksnake	Lampropeltis triangulum	Reptile
Common Watersnake	Nerodia sipedon	Reptile
Brown Snake	Storeria dekayi	Reptile

Common Name	Scientific Name	Taxonomic Group
Common Ribbon Snake	Thamnophis saurita	Reptile
Eastern Ribbon Snake	Thamnophis sauritus	Reptile
Common Garter Snake	Thamnophis sirtalis	Reptile
Pond Slider	Trachemys scripta	Reptile

APPENDIX H. INVENTORY OF HAVERHILL OPEN SPACE LANDS

- H-1. Summary of Open Space Lands
- H-2. Land under Chapters 61, 61A, & 61B
- H-3. Land held under a Conservation Restriction (CR)
- H-4. Land held under an Agricultural Preservation Restriction (APR)
- H-5. Land owned by Essex County Greenbelt Association (ECGA)
- H-6. Land owned by state agencies
- H-7. Privately owned lands for conservation & recreation
- H-8. Cemetery land
- H-9. Land owned by utility companies
- H-10. Land owned by the City of Haverhill

H-1. Summary of Open Space Lands

Appendix Tables	#	Sum of Acres
Agricultural Preservation Restriction	H-4	663.05
Chapter Land	H-2	2710.11
Conservation Restriction	H-3	274.81
Land trust	H-5	367.62
Municipal	H-10	2734.98
Private Cemetery	H-8	329.92
Private Open Space	H-7	611.45
State	H-6	158.74
Utility	H-9	301.55
Grand Total		8152.22

**Grand total acreage may include overlap in open space type*

Chapter Designation	Sum of Acres	# of Parcels
61 – Forest	84.40	6
61A – Agricultural	2338.39	127
61B - Recreational	287.32	7
Grand Total	2710.11	140

H-2. Land under Chapters 61, 61A, & 61B

Parcel ID	Name	Owner	Address	Acres
61 – Forest				
540-445-6B-5		Fournier Brad T	18 Moccasin Path	13.03
576-436-18		Bishop Janice Etali	0 Crystal St	47.76
576-436-18A		P + E Realty Trust	674 Crystal St	1.95
576-436-18C		Bishop Janice Etali	0 Crystal St	2.21
576-436-18F		Bishop Janice Etali	0 Crystal St	3.80
768-779-1		Hartford Susan E	0 Kingsbury Ave	15.65
61A – Agricultural				
428-624-6		Pal Trust	0 Whittier Ave	0.49
428-626-12		Gagnon 2015 Trust	241 Lovers Ln	15.34
428-626-16		Gagnon 2015 Trust	0 Whittier Ave	12.55
428-626-18		Pal Trust	0 Whittier Ave	15.19
428-628-12		Gagnon 2015 Trust	0 Amesbury Rd	5.87
429-3-296		Gagnon 2015 Trust	0 Lois St	0.30
430-11-8	Kimball Farm	Judith Kimball Farm, Llc	0 Old Amesbury Line Rd	3.70
430-1-7	Fay's Orchard	Fay James M	120 Amesbury Line Rd	30.66
430-8-3	Kimball Farm	Judith Kimball Farm, Llc	791 East Broadway	35.50
439-9-1		Zephyr Realty Trust	32 Amesbury Line Rd	9.73
459-2-15		David F. Butt Trust	380 Middle Rd	43.00
460-1-7	Kimball Farm	Judith Kimball Farm, Llc	0 East Broadway	62.60
460-2-20	Kimball Farm	Judith Kimball Farm, Llc	0 East Broadway	9.00
460-2-8	Old Wild Farm	Fletcher Farm Land Trust	0 Country Bridge Rd	25.30
460-3-1	Kimball Farm	Judith Kimball Farm, Llc	0 East Broadway	83.10
461-2-3	Old Wild Farm	Fletcher Farm Land Trust	0 East Broadway	21.68
461-2-5	Old Wild Farm	Fletcher Farm Land Trust	0 East Broadway	10.00
461-2-6	Old Wild Farm	Fletcher Farm Land Trust	0 East Broadway	20.40
461-3-14	Old Wild Farm	Fletcher Farm Land Trust	0 East Broadway	3.40
461-3-17	Old Wild Farm	Fletcher Farm Land Trust	595 East Broadway	6.50
461-3-19	Old Wild Farm	Fletcher Farm Land Trust	0 East Broadway	9.50
462-204-1		Lesiczka David R	0 Brandy Brow Rd	5.00
462-204-71		Salach Richard C-Etux	117 Corliss Hill Rd	23.14
462-204-73-4		Toscano-Brown Family Holding Trust	141 Corliss Hill Rd	7.38
463-206-13		Lesiczka Walter P Etux	0 Corliss Hill Rd	33.60
463-206-15		Lesiczka Walter P Etux	96 Corliss Hill Rd	55.73
463-206-15B		Mansfield Daniel Etux	120 Corliss Hill Rd	12.48
463-206-17	Late Bloom Farm	Kelchlin Benjamin M-Etux	0 Corliss Hill Rd	25.82
463-206-20		Przyjemski Steven	90 Whittier Rd	34.29
463-206-6		Gagnon One Family Trust	0 Lovers Ln	36.73
463-206-6A		Gagnon One Family Trust	239 Lovers Ln	2.00
463-206-7		Gagnon One Family Trust	0 Lovers Ln	34.00
463-206-8	Late Bloom Farm	Kelchlin Benjamin M-Etux	52 Corliss Hill Rd	11.40
466-185-19		Proulx Brian M-Etux	490 Kenoza St	6.00
466-195-19		Butt David J Etux	200 Middle Rd	19.50
467-185-21		Fitzgerald Paul	0 Kenoza St	17.50
467-185-23		Fitzgerald Paul A Jr Etal	0 Kenoza St	17.58
467-185-27		Poirier Ronald J	226 Kenoza St	23.00
467-185-29A		Fitzgerald Paul A Jr Etal	0 Kenoza St	4.70
467-185-31		Butler Howard	0 Kenoza St	27.70

Parcel ID	Name	Owner	Address	Acres
467-185-32		Fitzgerald Paul A Jr Etal	0 Kenoza St	11.03
467-185-32A		Fitzgerald Michael G	0 Kenoza St	9.00
467-185-32B		Fitzgerald Michael G	0 Kenoza St	2.00
467-185-32C		Fitzgerald Michael G	0 Kenoza St	1.00
467-185-33		Fitzgerald Paul A Jr Etal	0 Kenoza St	51.50
469-187-22		Fitzgerald Paul	0 Middle Rd	16.33
469-188-7		Vets Michael J-Etux	0 East Broadway	1.00
469-188-8		Vets Michael J-Etux	323 East Broadway	5.72
470-187-10		Fitzgerald Family Trust	0 Kenoza St	5.88
470-187-15A		Everett Murray Realty Trust	0 Kenoza St	9.87
470-187-9		Smith James C	179 Kenoza St	10.95
539-439-9A		Dudley Frank J	0 Broadway	31.84
571-4-8		Jp Realty Trust	643 North Broadway	9.10
573-2-3		Bradley M Dianne	493 Liberty St	55.00
574-1-19		Dudley Robert M	1077 Broadway	12.20
574-2-14		P And M Mscisz Realty Trust	231 Crystal St	38.49
575-1-10		Goddard Farm Trust	0 North Broadway	60.30
576-432-1A	Tardy Farm	Tardy Walter	0 Browns Ln	9.40
576-433-1		Hansen Kevin P-Etali	1100 North Broadway	9.11
576-435-17		Bishop Janice Etali	0 Crystal St	15.00
576-435-23		The Crystal Farm Irrevocable Trust	1072 North Broadway	10.00
576-435-24		Goddard Farm Trust	1034 North Broadway	22.14
576-435-24A		Goddard Farm Trust	1020 North Broadway	2.56
584-427-9	Srybny Farm	Srybny John R - Etali	0 Hilldale Ave	12.02
585-430-1	Srybny Farm	Srybny Kathleen H Etal	843 Hilldale Ave	54.04
585-431-22		Dixieland, Llc	1050 Hilldale Ave	82.00
585-431-24	Srybny Farm	Srybny John R	0 Hilldale Ave	17.19
585-431-25		Goddard Farm Trust	0 Vale St	10.20
586-431-12	Tardy Farm	Tardy Walter	73 Browns Ln	31.30
587-427-5	Srybny Farm	Srybny Kathleen H Etali	0 Hilldale Ave	37.44
589-421-4-2		Anton Haverhill Rlty Trust	996 West Lowell Ave	25.70
589-421-6		Parker James	840 West Lowell Ave	22.93
729-719-5	Chris's Farmstand	Silsby Farm Llc		4.92
729-728-6B	Chris's Farmstand	Silsby Farm, Llc	0 South Kimball St	0.26
731-772-19		Hardal, Llc	0 Ferry Rd	7.00
731-772-20		Rogers Dale F Jr	211 213 Ferry Rd	1.46
735-787-5		Paszko Family Realty Trust	232 Salem St	4.92
755-1-6	Rogers Spring Hill Farm	Rogers B Richard	133 Neck Rd	10.87
766-1-1	Rogers Spring Hill Farm	Rogers B Richard Etal	0 Neck Rd	46.52
766-1-3		Hardal, Llc	130 Neck Rd	40.00
766-1-9	Rogers Spring Hill Farm	The Barbara J. Rogers- Scharneck Tr	42 Neck Rd	3.85
766-1-9B	Rogers Spring Hill Farm	Marcia B Rogers Revocable Trust	0 Neck Rd	3.53
767-1-12		D + R Realty Trust	0 Neck Rd	10.00

Parcel ID	Name	Owner	Address	Acres
767-1-B		D+R Realty Trust	0 Industrial Ave	34.00
768-779-10	Crescent Farm	Davidowicz Cameron-Etal	100 Willow Ave	7.77
768-779-11	Crescent Farm	Wallyworld Trust / Davidowicz C Michael Trustee	140 Willow Ave	39.10
768-779-12		The Eric J Soucey Revocable Tr	192 Willow Ave	8.58
768-779-25	Crescent Farm	Wallyworld Trust / Davidowicz C Michael Trustee	0 Willow Ave	5.50
768-779-9		Willow Avenue Real Estate Tr	86 Willow Ave	12.70
768-780-45	Crescent Farm	Crescent Farms Trust	0 Willow Ave	32.63
768-780-48		Candyland Realty Trust	0 Willow Ave	7.80
768-780-50A	Crescent Farm	Davidowicz Family Real Est Tr	75 Willow Ave	48.55
770-779-21	Crescent Farm	Wallyworld Trust	0 Willow Ave	8.50
770-779-23	Crescent Farm	Wallyworld Trust	0 Willow Ave	21.60
770-779-30	Crescent Farm	Wallyworld Trust	0 Willow Ave	17.90
770-779-31	Crescent Farm	Wallyworld Trust	0 Boston Rd	1.80
770-779-32	Crescent Farm	Wallyworld Trust	0 Boston Rd	8.00
770-779-32A	Crescent Farm	Wallyworld Trust	0 Willow Ave	7.25
770-779-35		Codycam Real Estate Trust	0 Willow Ave	9.10
770-779-40	Crescent Farm	Wallyworld Trust	0 Willow Ave	3.03
770-779-43	Crescent Farm	Wallyworld Trust	0 Boston Rd	5.75
770-779-44	Crescent Farm	Wallyworld Trust	0 Boston Rd	0.60
770-779-45	Crescent Farm	Wallyworld Trust	0 Boston Rd	12.80
770-779-46	Crescent Farm	Wallyworld Trust	0 Boston Rd	4.00
771-779-27	Crescent Farm	Wallyworld Trust	0 Willow Ave	15.86
771-779-47	Crescent Farm	Wallyworld Trust	0 Willow Ave	12.46
771-779-48	Crescent Farm	Wallyworld Trust	0 Willow Ave	4.86
771-779-53	Crescent Farm	Wallyworld Trust	0 Willow Ave	5.65
771-779-56	Crescent Farm	Wallyworld Trust	0 Boston Rd	1.46
771-779-56A	Crescent Farm	Wallyworld Trust	0 Boston Rd	0.90
771-779-57	Crescent Farm	Wallyworld Trust	0 Boston Rd	4.00
771-779-58	Crescent Farm	Wallyworld Trust	0 Boston Rd	6.40
771-779-59	Crescent Farm	Wallyworld Trust	0 Boston Rd	4.00
771-779-60	Crescent Farm	Wallyworld Trust	0 Boston Rd	6.68
771-779-60A	Crescent Farm	Wallyworld Trust	0 Boston Rd	0.80
771-779-61	Crescent Farm	Wallyworld Trust	1058a Boston Rd	10.27
772-793-44		Hardin Virginia D-Etal	0 Kingsbury Ave	14.88
773-793-14		Stasinos Chris	0 Boxford Rd	9.10
774-793-24	Orchard Hill Farm	Green Belt Realty Tr	0 Chadwick Rd	31.00
774-797-26	Orchard Hill Farm	Green Belt Realty Tr	261 Chadwick Rd	13.03
775-791-22	Green Valley Farm	Green Valley Farm Realty Trust	0 Boxford Rd	3.32
775-791-25	Green Valley Farm	Green Valley Farm Rlty Tr	25 Marble Ln	68.93

Parcel ID	Name	Owner	Address	Acres
777-788-1	Chris's Farmstand	Silsby Farm, Llc	436 Salem St	64.16
777-788-11	Chris's Farmstand	Silsby Farm, Llc	0 Salem St	54.00
777-796-1	Chris's Farmstand	Silsby Farm, Llc	1 Salem St	21.83
778-797-31	Orchard Hill Farm	Green Belt Realty Trust / Gary S Domoracki, Tr	0 Hyatt Ave	21.17
779-795-25		Lot 1 South Cross Road Rlty Tr	109 South Cross Rd	19.73
61B - Recreational				
575-2-8	Crystal Springs Golf Course	Sterling Golf Crystal Lake Llc	890 North Broadway	125.35
587-427-6	Garrison Golf Center	Murphy Edward J-Etux	654 Hilldale Ave	21.00
774-1-33	Bradford Country Club	Persimmon Wood Homeowner Assoc	0 Boxford Rd	71.84
778-1-4	Bradford Country Club	Persimmon Wood Homeowner Assoc	0 Orchard Hill Rd	10.65
778-1-7	Bradford Country Club	Persimmon Wood Homeowner Assoc	0 Orchard Hill Rd	9.02
778-1-8B19	Bradford Country Club	Bcc Enterprises, Llc	0 Orchard Hill Rd	0.51
778-1-9	Bradford Country Club	Persimmon Wood Homeowner Assoc	0 Boxford Rd	48.95
Total				2,710.11

H-3. Lands with Conservation Restrictions

Parcel ID	Name	Grantor	Grantee	Address	Acres
462-204-71B	Open Space CR - Corliss Hill Road	Essex County Greenbelt Assoc	City Of Haverhill	97 Corliss Hill Rd	22.45
464-2-2	Seaver CR Brandy Brow Forest	City Of Haverhill	Essex County Greenbelt Assoc	0 Whittier Rd	33.40
576-435-21-1	Open Space CR - Creek Brook Conservation Area	City Of Haverhill	Essex County Greenbelt Assoc	0 Crystal St	4.81
576-435-21-3	Open Space CR - Creek Brook Conservation Area	City Of Haverhill	Essex County Greenbelt Assoc	0 Crystal St	3.93
576-435-21-4	Open Space CR - Creek Brook Conservation Area	City Of Haverhill	Essex County Greenbelt Assoc	0 Crystal St	14.60
576-435-21-5	Open Space CR - Creek Brook Conservation Area	City Of Haverhill	Essex County Greenbelt Assoc	0 Crystal St	5.68
576-435-21-6	Open Space CR - Creek Brook Conservation Area	City Of Haverhill	Essex County Greenbelt Assoc	0 Jericho Rd	6.53
576-436-18	Merserve CR - Crystal Gorge Conservation Area	Bishop Janice Etali	City Of Haverhill, Essex County Greenbelt Assoc	0 Crystal St	47.76
576-436-18C	Merserve CR - Crystal Gorge Conservation Area	Bishop Janice Etali	City Of Haverhill, Essex County Greenbelt Assoc	0 Crystal St	2.21
576-436-18F	Merserve CR - Crystal Gorge Conservation Area	Bishop Janice Etali	City Of Haverhill, Essex County Greenbelt Assoc	0 Crystal St	3.80
576-436-27	Crystal Gorge Conservation Area - GB Land	Essex County Greenbelt Assoc	City Of Haverhill Conservation Commission	0 Crystal St	18.46
589-421-4-2	Anton CR	Anton Haverhill Rlty Trust	Essex County Greenbelt Assoc	0 West Lowell Ave	25.70
589-421-5	Sullivan CR	Sullivan Mark W-Etux	Essex County Greenbelt Assoc	908 West Lowell Ave	5.10
772-779-2	Bailey CR	Janis M. Bailey Trust	Essex County Greenbelt Assoc	475 Kingsbury Ave	26.87
772-779-3	Bailey CR	Janis M. Bailey Trust	Essex County Greenbelt Assoc	0 Kingsbury Ave	14.80
772-779-6	Bailey CR	Janis M. Bailey Trust	Essex County Greenbelt Assoc	0 Kingsbury Ave	17.00
772-793-42	Bailey Reservation	Essex County Greenbelt Assoc	Bta/Bolt, Inc	0 Kingsbury Ave	21.71
Total					274.81

H-4. Lands with Agricultural Preservation Restrictions (APRs)

Parcel ID	Name	Owner	Address	Acres
729-719-5	Chris's Farmstand	Silsby Farm Llc	0 Salem St	4.92
777-788-1	Chris's Farmstand	Silsby Farm, Llc	436 Salem St	64.16
777-788-11	Chris's Farmstand	Silsby Farm, Llc	0 Salem St	54.00
777-796-1	Chris's Farmstand	Silsby Farm, Llc	0 Salem St	21.83
746-1-24	Crescent Farm	Davidowicz Michael	1058 Boston Rd	2.12
768-779-11	Crescent Farm	Wallyworld Trust	140 Willow Ave	39.10
768-779-25	Crescent Farm	Wallyworld Trust	0 Willow Ave	5.50
768-780-50A	Crescent Farm	Davidowicz Family Real Est Tr	75 Willow Ave	48.55
770-779-21	Crescent Farm	Wallyworld Trust	0 Willow Ave	8.50
770-779-23	Crescent Farm	Wallyworld Trust	0 Willow Ave	21.60
770-779-30	Crescent Farm	Wallyworld Trust	0 Willow Ave	17.90
770-779-31	Crescent Farm	Wallyworld Trust	0 Boston Rd	1.80
770-779-32	Crescent Farm	Wallyworld Trust	0 Boston Rd	8.00
770-779-32A	Crescent Farm	Wallyworld Trust	0 Willow Ave	7.25
770-779-40	Crescent Farm	Wallyworld Trust	0 Willow Ave	3.03
770-779-43	Crescent Farm	Wallyworld Trust	0 Boston Rd	5.75
770-779-45	Crescent Farm	Wallyworld Trust	0 Boston Rd	12.80
770-779-46	Crescent Farm	Wallyworld Trust	0 Boston Rd	4.00
771-779-27	Crescent Farm	Wallyworld Trust	0 Willow Ave	15.86
771-779-47	Crescent Farm	Wallyworld Trust	0 Willow Ave	12.46
771-779-48	Crescent Farm	Wallyworld Trust	0 Willow Ave	4.86
771-779-51-1	Crescent Farm	Wallyworld Trust	292 Willow Ave	3.50
771-779-51-1B	Crescent Farm	Wallyworld Trust	0 Willow Ave	6.22
771-779-53	Crescent Farm	Wallyworld Trust	0 Willow Ave	5.65
771-779-56	Crescent Farm	Wallyworld Trust	0 Boston Rd	1.46
771-779-56A	Crescent Farm	Wallyworld Trust	0 Boston Rd	0.90
771-779-57	Crescent Farm	Wallyworld Trust	0 Boston Rd	4.00
771-779-58	Crescent Farm	Wallyworld Trust	0 Boston Rd	6.40
771-779-59	Crescent Farm	Wallyworld Trust	0 Boston Rd	4.00
771-779-60	Crescent Farm	Wallyworld Trust	0 Boston Rd	0.46
771-779-60A	Crescent Farm	Wallyworld Trust	0 Boston Rd	0.80
771-779-61	Crescent Farm	Wallyworld Trust	1058a Boston Rd	10.27
430-8-3	Kimball Farm	Judith Kimball Farm, Llc	791 East Broadway	35.50
460-1-7	Kimball Farm	Judith Kimball Farm, Llc	0 East Broadway	62.60
460-2-20	Kimball Farm	Judith Kimball Farm, Llc	0 East Broadway	9.00
460-3-1	Kimball Farm	Judith Kimball Farm, Llc	0 East Broadway	83.10
774-793-24	Orchard Hill Farm	Green Belt Realty Trust	0 Chadwick Rd	31.00
774-797-26	Orchard Hill Farm	Green Belt Realty Trust	261 Chadwick Rd	13.03
778-797-31	Orchard Hill Farm	Green Belt Realty Trust	0 Hyatt Ave	21.17
Total				663.05

H-5. Lands owned by Essex County Greenbelt (ECGA)

Parcel ID	Name	Owner	Address	Public Access	Acres
462-204-71B	Open Space - Corliss Hill Road	ECGA	97 Corliss Hill Rd	Yes	22.45
465-3-2	Open Space - Tilton Swamp	ECGA	0 Amesbury Rd	Yes	29.16
466-195-12-3	Open Space - Kenoza Street - Atwood Property	ECGA	0 Kenoza St	Yes	10.71
466-195-14	Open Space - Kenoza Street - Atwood Property	ECGA	0 Middle Rd	Yes	7.51
515-297-5		ECGA	0 West Myrtle St	Yes	0.15
529-8-155		ECGA	0 Laurier St	Yes	0.10
548-1-34	Open Space - Research Drive - Matthieson	ECGA	0 Broadway	Yes	12.68
573-2-2-1	Open Space - Liberty Street	ECGA	0 Liberty St	Yes	5.85
575-1-8	Viburnum Woods - Sisters of Saint Joseph	ECGA	0 North Broadway	Yes	32.71
576-436-27	Crystal Gorge Conservation Area	ECGA	0 Crystal St	Yes	18.46
585-430-5	Open Space - Little River	ECGA	0 Hilldale Ave	Yes	19.20
586-431-17A	Viburnum Woods - McPherson Woodlot	ECGA	0 Hilldale Ave	Yes	52.00
586-431-18A	Viburnum Woods - Margosian	ECGA	0 Hilldale Ave	Yes	59.20
589-420-4C	Open Space - Snow Road	ECGA	0 Snow Rd	Yes	9.70
589-420-4D	Open Space - Snow Road	ECGA	0 Snow Rd	Yes	2.97
636-1-10A-3	Open Space - Perls Way	ECGA	0 Perls Way	Yes	2.45
636-1-12-3C	Open Space - Little River	ECGA	0 Rosemont St	Yes	1.02
647-1-32A		ECGA	0 Coral St	Yes	0.03
651-610-18	Open Space - Spinnaker Circle	ECGA	0 Spinnaker Cir	Yes	39.10
745-1-42-10	Baypoint Riverfront	ECGA	0 Baypoint Ln	Yes	0.69
764-1-1-3	Baypoint Riverfront	ECGA	0 Avco Rd	Yes	10.95
764-1-4A	Baypoint Riverfront	ECGA	0 Riverdale Ave	Yes	2.82
772-793-42	Bailey Reservation	ECGA	0 Kingsbury Ave	Yes	21.71
775-791-11	Open Space - Dead Hill	ECGA	0 South Cross Rd	Yes	6.00
Total					367.62

H-6. Land owned by State Agencies

Parcel ID	Name	Owner	Manager	Address	Acres
200-1-2	Haverhill District Court	County Of Essex - Ec-05	N/A	45 James P Ginty Blvd	0.90
408-3-1		Commonwealth Of Mass	Dept Of Public Works	0 Riverside Ave	0.06
459-2-13	Northern Essex Community College	Commonwealth Of Mass	Board Of Reg Comm Coll	100 Elliott St	109.09
530-14-141	Veteran's Memorial Ice Rink	Vet'S Memorial Skating Rink	N/A	229 Brook St	4.89
538-419E-1		Commonwealth Of Mass	Dept Of Public Works	0 River St	5.10
544-426-18A		Commonwealth Of Mass	Dept Of Public Works	0 Broadway	0.67
563-27-27		Commonwealth Of Mass	Dept Of Public Works	0 Hilldale Ave	0.01
564-26-1		Commonwealth Of Mass	Dept Of Public Works	0 River St	3.44
568-426-210		Commonwealth Of Mass	Dept Of Public Works	0 River St	7.90
581-1-7		Commonwealth Of Mass	Dept Of Public Works	552 Broadway	10.71
669-588-14		Commonwealth Of Mass	N/A	330 Kenoza Ave	0.20
755-1-1A		Commonwealth Of Mass	N/A	0 Neck Rd	15.77
Total					158.74

H-7. Privately owned lands for conservation & recreation

Parcel ID	Name	Owner	Address	Degree of Protection	Size
427-214-2	Marianna's Marina	Randall`S On The River Rlty Tr	100 Coffin Ave	None	14.00
478-1-15	Renaissance Golf Course	North Shore Golf Club Holdings	377 Kenoza St	None	198.60
571-2-42-15	Parker Lane Open Space	Parker Lane Cluster Open Space	0 North Broadway	Deed	26.74
588-422-1A-A		Haverhill/Forest Street Llc	0 Sylvan Hill Crossing	Deed	10.86
588-422-6	Jillian's Village Open Space	Torrromeo Industries Inc	0 West Lowell Ave	Deed	15.33
589-421-4-2	Anton CR	Anton Haverhill Rlty Trust	0 West Lowell Ave	CR	25.70
589-421-5	Sullivan CR	Sullivan Mark W-Etux	908 West Lowell Ave	CR	5.10
633-8-123	Oakland Avenue Open Space	Cooper Zachary E Etux	0 Kernwood Ave	Deed	0.92
639-610-2	Primrose Way Open Space	Little River Investors, Llc	10 Primrose Way	Deed	32.32
673-603-9	Haverhill Country Club	Haverhill Golf + Country	58 Country Club Ln	None	57.23
674-601-18A	Magnavista Estates Open Space	Magnum Partners, Llc	0 Gile St	Deed	2.36
674-601-18B	Magnavista Estates Open Space	Magnum Partners, Llc	0 Gile St	Deed	7.71
700-630-2B	Crescent Yacht Club	Crescent Yacht Club	30 Ferry St	None	0.23
727-100-1	Carrington Estates Open Space		Carrington Way	Deed	0.00
730-780D-180	Wainwright Avenue Open Space	Wynn Jeffrey Etux	19 Wainwright Ave	Deed	0.62
734-1-21	Agawam Avenue Open Space	Price Laura Etal	18 Agawam Ave	Deed	2.06
735-788-4	Bradford Swim Club	Bradford Swim + Recreation Ctr	316 Salem St	None	4.73
754-2-21	Cedardale	Cedardale, Inc	931 Boston Rd	None	10.75
754-2-21B	Cedardale	Cedardale Inc	939 Boston Rd	None	2.29
772-779-2	Bailey CR	Janis M. Bailey Trust	475 Kingsbury Ave	None	26.87
772-779-3	Bailey CR	Janis M. Bailey Trust	0 Kingsbury Ave	None	14.80
772-779-4A	Far Corner Golf Course	Far Corner Farm Golf Course	0 Kingsbury Ave	None	10.82
772-779-5	Far Corner Golf Course	Far Corner Farm Golf Course	0 Kingsbury Ave	None	0.81
772-779-6	Bailey CR	Janis M. Bailey Trust	0 Kingsbury Ave	None	17.00
772-793-43	Haverhill Ridge Runners	Haverhill Ridge Runners	474 Kingsbury Ave	None	3.45

774-793-26	Haverhill Hound Rod & Gun Club	Haverhill Hound Rod+Gun Club	458 Chadwick Rd	None	25.60
775-791-36B	Ski Bradford	Brad-Neil Realty Trust	60 South Cross Rd	None	35.95
775-791-39	Ski Bradford	Brad-Neil Realty Trust	0 South Cross Rd	None	14.61
775-791-39B	Ski Bradford	Brad-Neil Realty Trust	66 South Cross Rd	None	2.00
775-791-40	Ski Bradford	Brad-Neil Realty Trust	0 South Cross Rd	None	7.91
775-791-8	Ski Bradford	Brad-Neil Realty Trust	0 Sun Valley Dr	None	29.05
778-1-10	Bradford Country Club	Bcc Enterprises, Llc	201 Chadwick Rd	None	5.03
Total					611.45

H-8. Cemetery Lands

Parcel ID	Name	Owner	Address	Acres
459-2-11	Children of Israel Cemetery	Children Of Israel Assoc	0 Middle Rd	5.40
459-3-1	Children of Israel Cemetery	Children Of Israel Assoc	0 Middle Rd	8.70
459-3-5	Children of Israel Cemetery	Children Of Israel Assoc	0 Middle Rd	11.50
728-704-1B	Elmwood Cemetery	Elmwood Cemetery	96 Salem St	0.76
728-704-1C	Elmwood Cemetery	Elmwood Cemetery	0 Salem St	27.11
460-2-29	Greenwood Cemetery	Greenwood Cemetery	0 East Broadway	4.89
526-1-5	Hilldale Cemetery	Hilldale Cemetery Assoc	0 Hilldale Ave	13.20
588-422-29	Hillside Cemetery	Hillside Cemetery Corp	0 Broadway	4.70
588-422-31A	Hillside Cemetery	Hillside Cemetery Corporation	0 Broadway	1.13
588-422-32H	Hillside Cemetery	Hillside Cemetery Corp	0 Spring Hill Ave	0.66
402-126-10	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Eastern Ave	0.19
402-126-14	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Eastern Ave	0.10
402-126-4A	Linwood Cemetery	Prop Of The Linwood Cemetery	27 Eastern Ave	0.13
402-126-7	Linwood Cemetery	Prop Of The Linwood Cemetery	35 Eastern Ave	0.21
402-126-9	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Eastern Ave	0.11
402-91-1	Linwood Cemetery	Prop Of The Linwood Cemetery	226 Water St	0.21
402-91-10	Linwood Cemetery	Prop Of The Linwood Cemetery	36 Eastern Ave	0.13
402-91-5	Linwood Cemetery	Prop Of The Linwood Cemetery	51 Mill St	29.57
402-91-7	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Eastern Ave	0.17
402-91-8	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Eastern Ave	0.10
432-2-4	Linwood Cemetery	Prop Of The Linwood Cemetery	41 John Ward Ave	0.83
432-2-5C	Linwood Cemetery	Prop Of The Linwood Cemetery	258 Water St	0.22
432-3-2	Linwood Cemetery	Prop Of The Linwood Cemetery	20 John Ward Ave	0.28
432-3-3	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Rolfe Ave	0.67
432-3-6	Linwood Cemetery	Prop Of The Linwood Cemetery	30 Rolfe Ave	0.60
432-4-1	Linwood Cemetery	Prop Of The Linwood Cemetery	0 John Ward Ave	0.30
466-185-19A	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Kenoza St	17.00
467-185-20	Linwood Cemetery	Prop Of The Linwood Cemetery	476 Kenoza St	1.05
467-185-20-1	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Kenoza St	33.00
467-185-20B	Linwood Cemetery	Prop Of The Linwood Cemetery	0 Kenoza St	0.06
734-1-6	Lithuanian Cemetery	Gedemino Club, Inc	101 Montvale St	4.57
778-797-17B	Lithuanian Cemetery	Gedemino Club, Inc	0 Montvale St	6.29
584-427-1	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	0 North Broadway	35.23
585-431-23	St. Patrick's Cemetery	The Catholic Cemetery Assoc	0 Hilldale Ave	15.00
585-431-27	St. Patrick's Cemetery	The Catholic Cemetery Assoc	0 Hilldale Ave	29.00
587-427-5A	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	429 North Broadway	27.71
602-461-1	St. Patrick's Cemetery	The Catholic Cemetery Assoc	0 Norfolk St	0.51
649-611-2B	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	0 Primrose St	0.14
649-611-3	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	0 Primrose St	14.60
649-611-4	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	0 Primrose St	14.65
649-611-5	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	0 Primrose St	0.46
649-611-8	St. Patrick's Cemetery	The Catholic Cemetery Assoc.	0 Primrose St	10.70

Parcel ID	Name	Owner	Address	Acres
466-186-2	Walnut Cemetery	Walnut Cemetery Prop Of	0 Middle Rd	7.08
548-1-28	West Parish Cemetery	West Parish Cemetery Assoc	0 Broadway	1.00
Total				329.92

H-9. Land owned by utility companies

Parcel ID	Name	Owner	Address	Acres
109-18-16		New England Tel + Tel Co	0 Portland St	0.47
109-19-3		New England Tel + Tel Co	33 Winter St	0.58
207-2-4		Massachusetts Electric Co	165 Water St	2.68
300-54-6		Massachusetts Electric Co	47 Walnut St	0.49
304-57-4		M Bay Trans Authority	0 Essex St	0.41
306-79-1a		Massachusetts Electric Co	0 Winter St	0.43
307-2-3		M Bay Trans Authority	0 Winter St	0.07
411-136-64		Massachusetts Electric Co	70 Powder House Ave	0.23
418-185-4		Massachusetts Electric Co	0 Riverside Ave	1.19
418-187-2		New England Power Co	0 Riverside Ave	0.17
463-206-15a		New England Tel + Tel Co	0 Corliss Hill Rd	0.23
465-1-4b		Essex County Gas Co	377 Kenoza Ave	0.03
469-187-26a		Massachusetts Electric Co	170 Millvale Rd	1.10
471-4-7		Massachusetts Electric Co	0 River Rd	0.09
500-223-3		M Bay Trans Authority	0 Washington Ave	0.36
500-224-1		M Bay Trans Authority	1 Washington Ave	2.46
525-1-1		Essex County Gas Co	100 Hilldale Ave	5.01
526-1-6		M Bay Trans Authority	0 Hilldale Ave	4.00
526-2-4		M Bay Trans Authority	0 Hilldale Ave	2.60
528-11-118		Massachusetts Electric Co	141 Bennington St	0.47
528-11-185		Massachusetts Electric Co	0 Atlanta St	0.57
528-12-10		M Bay Trans Authority	0 Hilldale Ave	19.14
529-20-2		M Bay Trans Authority	0 Addington St	9.78
539-439-39		Massachusetts Electric Co	0 Broadway	5.53
539-439-39c		Massachusetts Electric Co	0 Broadway	8.54
539-439-80		Massachusetts Electric Co	0 West Lowell Ave	20.38
541-620-58		M Bay Trans Authority	0 Newark St	1.77
562-1-3a		M Bay Trans Authority	0 Hilldale Ave	0.77
573-1-11a		Massachusetts Electric Co	0 Broadway	1.90
573-1-13a		Massachusetts Electric Co	0 Broadway	2.56
573-1-14a		Massachusetts Electric Co	0 Broadway	3.75
573-1-26b		Massachusetts Electric Co	0 Crystal St	0.23
573-1-27		Massachusetts Electric Co	0 Crystal St	7.77
573-1-31		Massachusetts Electric Co	0 Crystal St	7.74
573-1-33		Massachusetts Electric Co	0 Crystal St	11.84
574-2-11a		Massachusetts Electric Co	0 Crystal St	3.45
574-2-16a		Massachusetts Electric Co	0 Crystal St	2.08
574-2-19		Massachusetts Electric Co	0 Crystal St	6.74

Parcel ID	Name	Owner	Address	Acres
574-2-1b		Massachusetts Electric Co	0 Broadway	3.40
574-2-5		Massachusetts Electric Co	0 Broadway	0.93
589-421-4a		Massachusetts Electric Co	0 West Lowell Ave	18.42
600-452-1		M Bay Trans Authority	0 Hale St	2.15
600-452-3c		Massachusetts Electric Co	0 Hale St	0.53
601-451-2b		Massachusetts Electric Co	0 Hale St	0.98
601-453-1		M Bay Trans Authority	0 Hale St	3.07
601-453-2a		M Bay Trans Authority	0 Hale St	0.58
602-451-1		M Bay Trans Authority	0 Eighth Ave	1.43
632-20-6		Massachusetts Electric Co	0 Montclair Rd	0.09
639-3-67		Massachusetts Electric Co	0 King St	0.08
649-611-2a		M Bay Trans Authority	0 Primrose St	1.10
649-611-6		M Bay Trans Authority	0 Primrose St	1.37
672-604-3		Essex County Gas Co	264 North Ave	0.45
672-604-3a		Essex County Gas Co	0 East Coral St	0.34
673-603-3d		Essex County Gas Co	373 North Ave	23.33
673-603-3e		Essex County Gas Co	0 North Ave	7.43
701-630-1		Massachusetts Electric Co	0 Railroad St	0.92
701-630-2a		Massachusetts Electric Co	0 Railroad St	0.02
701-630-3a		Massachusetts Electric Co	0 Railroad St	0.02
701-630-4a		Massachusetts Electric Co	0 Railroad St	0.02
701-630-5a		Massachusetts Electric Co	0 Railroad St	0.02
701-630-6a-1		Massachusetts Electric Co	0 Railroad St	0.02
701-630-7a		Massachusetts Electric Co	0 Railroad St	0.02
707-658-14		M Bay Tran Authority	0 South Main St	0.35
708-658-1		Massachusetts Electric Co	0 South Prospect St	0.53
709-674-1		Massachusetts Electric Co	0 South Prospect St	1.26
710-6-1		Mass Bay Trans Authority	0 South Elm St	0.57
710-6-2		Massachusetts Electric Co	163 South Elm St	1.76
710-6-4		Massachusetts Electric Co	0 South Elm St	0.09
710-6-7		M Bay Trans Authority	0 South Elm St	0.02
710-6-8		M Bay Trans Authority	0 South Elm St	0.01
710-6-9		M Bay Trans Authority	239 South Elm St	0.16
711-4-5		M Bay Trans Authority	0 Railroad Ave	0.14
711-5-5		M Bay Trans Authority	60 Railroad Ave	1.12
712-684-8		Merrimack Valley Regional Tran	123 Railroad Ave	8.01
712-685-1		M Bay Trans Authority	86 Railroad Ave	8.37
713-781-4a		Massachusetts Electric Co	0 South Merrill St	0.38
729-728-2		Massachusetts Electric Co	0 Salem St	3.30
732-773-7a		New England Power Co	0 Rr Cross Rd	11.50

Parcel ID	Name	Owner	Address	Acres
732-774-16		New England Power Co	0 Ferry Rd	6.30
732-775-12		New England Power Co	0 Bradstreet Ave	0.75
732-775-16a		New England Power Co	55 Bradstreet Ave	0.17
732-777-3		New England Power Co	0 Boston Rd	1.93
732-779-2		New England Power Co	48 Cross Rd	25.63
735-787-21		M Bay Trans Authority	0 Curtis Ave	1.00
745-1-35		Massachusetts Electric Co	0 Riverdale Ave	1.94
745-1-43		M Bay Trans Authority	0 South Main St	0.16
745-1-48		M Bay Trans Authority	0 Ferry Rd	0.08
745-1-51		Massachusetts Electric Co	0 South Riverview St	1.75
745-2-1		Massachusetts Electric Co	0 Riverdale Ave	0.76
747-2-50		Massachusetts Electric Co	0 South Main St	2.20
747-2-7		Massachusetts Electric Co	0 Mascoma St	1.30
754-2-24		M Bay Trans Authority	0 South Main St	1.80
766-1-19a		Massachusetts Electric Co	0 Neck Rd	1.50
776-788-1aa		Massachusetts Electric Co	124 Groveland Rd	12.38
Total				301.55

H-10. Lands owned by the City of Haverhill

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
100-1-1A	Downtown Haverhill Riverwalk / Riverfront Promenade	N/A	Boardwalk, river access	0 Wall St	0.15	CC	Yes	Good	Article 97
101-1-12A	Downtown Haverhill Riverwalk / Riverfront Promenade / City Landing #12	Fire Department	Boardwalk, river access	0 Merrimack St	0.07	CC	Yes	Good	Article 97
102-7-20	Parking Lot - Haverhill Bank	N/A	N/A	0 Merrimack St	0.33	CC	Yes	Good	N/A
102-7-27	Parking Lot - Elliot Place	N/A	N/A	0 Merrimack St	0.20	CC	Yes	N/A	N/A
103-3-1	Haverhill Police Station	Public Works Department	N/A	40 Bailey Blvd	1.46	CC	Yes	N/A	N/A
103-3-1B	Haverhill Police Station - Parking Lot	N/A	N/A	0 Park Way	0.36	CC	Yes	N/A	N/A
107-1-9A	Winter/How/Emerson Streets Triangle Park	Parks Department	Extended sidewalk with plantings and a sculpture	0 Winter St	0.02	CC	Yes	Good	Article 97
107-4-1	GAR Park	Parks Department	Medium park with the Korean War memorial, Hannah Dustin memorial, a stage, play equipment, and paved walkways	92 Main St	1.68	CC	Yes	Fair	Article 97
107-4-3	Citizen's Center	Public Property Department	Community center	10 Welcome St	0.75	CC	Yes	Good	N/A
107-4-4A	Parking Lot - Welcome Center	Parks Department	Paved parking area for the Citizen's Center	0 Welcome St	0.32	CC	Yes	Fair	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
200-1-3	Haverhill Public Library - Parking Lot	Public Works Department	N/A	0 Main St	0.96	CC	Yes	N/A	N/A
200-1-3A	Haverhill Public Library Park	N/A	Playground equipment	0 Main St	0.35	CC	Yes	Good	Article 97
200-4-1	River Rest Park	Parks Department	Paved riverfront boardwalk with seating and a boat dock	0 Water St	1.04	WD-D	Yes	Fair	Article 97
202-37-1	Haverhill City Hall	N/A	N/A	4 Summer St	1.70	CC	Yes	Good	N/A
202-37-5	City Hall Parking Lot	Public Works Department	N/A	0 Main St	0.65	CC	Yes	N/A	N/A
207-2-1A	River Rest Park / City Landing #9	Parks Department	Paved riverfront boardwalk with seating and a boat dock	0 Water St	0.19	WD-D	Yes	Fair	Article 97
207-2-2	Fire Station - Water St Sation / City Landing #8	Fire Department	N/A	131 Water St	0.63	WD-D	Yes	N/A	N/A
300-52-8	Parking Lot - Locust St.	N/A	N/A	0 Essex St	0.33	CC	Yes	N/A	N/A
300-53-1	Parking Lot - Locust St.	N/A	N/A	13 Locust St	0.59	CC	Yes	N/A	N/A
300-53-23	Washington Square Park	N/A	Leisure	7 Washington Sq	0.02	CC	Yes	Good	Article 97
301-52-1	Parking Lot - Wingate St.	N/A	N/A	49 Washington St	0.04	CC	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
301-52-13	Columbus Park	N/A	Leisure, benches, memorial	113 115 Washington St	0.13	CC	Yes	Good	Article 97
301-52-19	Parking Lot - Wingate St.	Public Property Department	N/A	0 Wingate St	0.14	CC-BG	Yes	N/A	N/A
301-52-1A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.02	CC	Yes	N/A	N/A
301-52-2	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.11	CC	Yes	N/A	N/A
301-52-21A	Parking Lot - Wingate St.	Public Property Department	N/A	0 Potter Pl	0.08	CC	Yes	N/A	N/A
301-53-12A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.02	CC	Yes	N/A	N/A
301-53-12B	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.02	CC	Yes	N/A	N/A
301-53-13	Parking Lot - Wingate St.	Public Works Department	N/A	0 Wingate St	0.06	CC	Yes	N/A	N/A
301-53-14	Parking Lot - Wingate St.	Public Property Department	N/A	0 Wingate St	0.24	CC-BG	Yes	N/A	N/A
301-53-15A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Essex St	0.02	CC	Yes	N/A	N/A
301-53-1A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.01	CC	Yes	N/A	N/A
301-53-3A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.00	CC	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
301-53-4A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.01	CC	Yes	N/A	N/A
301-53-5A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.01	CC	Yes	N/A	N/A
301-53-6A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington- Rr St	0.00	CC	Yes	N/A	N/A
301-53-7A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.01	CC	Yes	N/A	N/A
301-53-8A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.01	CC	Yes	N/A	N/A
301-53-9A	Parking Lot - Wingate St.	Public Works Department	N/A	0 Washington St	0.06	CC	Yes	N/A	N/A
302-55A-2B	ROW - Railroad Square	Public Works Department	N/A	0 Railroad Sq	0.03	CC-BG	Yes	N/A	N/A
302-56-3	Granite St. Parking Garage	N/A	N/A	43 Granite St	0.67	BG	Yes	N/A	N/A
302-56-9	ROW - Moulton Way	N/A	N/A	77 Granite St	0.33	BG	Yes	N/A	N/A
304-60-2	Parking Lot - Locke St.	Public Works Department	N/A	0 Locke St	0.67	CC	Yes	N/A	N/A
304-60-2-2	Parking Lot - Locke St.	Public Works Department	N/A	0 Locke St	0.40	CC	Yes	N/A	N/A
306-77-1	Harrison St. Community Garden	N/A	Community gardens	0 Harrison St	0.08	RU	Yes	Fair	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
308-1-1	Washington St. MEVA Transit Station Parking lot / City Landing #13	Public Works Department	N/A	0 Washington Sq	0.39	CC	Yes	N/A	N/A
308-1-10	Washington St. MEVA Transit Station	Parks Department	Bus Station and sewer lift station with parking area	12 Washington Sq	0.54	CC	Yes	Fair	N/A
309-1-14	Parking Lot - Washington St.	Public Works Department	N/A	0 Washington St	0.22	CC	Yes	N/A	N/A
309-1-15	Parking Lot - Washington St.	Public Works Department	N/A	102 Washington St	0.07	CC	Yes	N/A	N/A
309-1-9A	River Front Park	N/A	Cornhole, gazebo, dock	96 Washington St	0.23	CC	Yes	Good	Article 97
310-1-15	Parking Lot - Washington St.	Public Works Department	N/A	0 Washington St	0.45	CC	Yes	N/A	N/A
310-1-19	Parking Lot - Washington St.	Public Works Department	N/A	0 Washington St	0.19	CC	Yes	N/A	N/A
402-90-5	First Landing Park / City Landing #6	Fire Department	Benches, leisure	0 Water St	0.34	WD-D	Yes	Good	Article 97
402-91-2	Pentucket Cemetery	N/A	Walking paths	0 Water St	2.58	RH	Yes	Good	Article 97
403-94-1	Mill Brook Park	Parks Department	Neighborhood green space with Vietnam War Memorial, gardens, trees, and open grass area with benches	0 Mill St	0.26	RM	Yes	Excellent	Article 97
406-0-0	Windsor Park	Parks Department	Traffic island with grass area, trees, and a bench	0 Arlington St	0.12	RM	Yes	Fair	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
407-105-1	Gale Park	Parks Department	Neighborhood green space with 3 veterans memorials, a classical fountain, 'Leave a plant, Take a plant' stand, gardens, trees, grass area, and benches	0 Kenoza Ave	0.82	RH	Yes	Excellent	Article 97
408-2-1	Haverhill Stadium	Haverhill Public Schools	Multipurpose athletic fields, grand stands, night lighting, concessions, and restrooms.	20 Nettleton Ave	9.10	RS	Yes	Good	N/A
408-2-2	Riverside Park	N/A	Baseball fields, basketball courts, pickleball courts, playground, exercise equipment, paved paths	0 Lincoln Ave	3.40	RS	Yes	Good	Article 97
408-2-3	Riverside Park	Parks Department	Large recreational park with 8 pickleball courts, 2 futsal/street hockey courts, 3 basketball courts, 9 baseball fields, multi-use paved trails, edible gardens, art installations, river access, exercise equipment, 2 dog parks, and 1 playground.	0 Lincoln Ave	10.70	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
408-2-4	Riverside Park	Parks Department	Large recreational park with 8 pickleball courts, 2 futsal/street hockey courts, 3 basketball courts, 9 baseball fields, multi-use paved trails, edible gardens, art installations, river access, exercise equipment, 2 dog parks, and 1 playground.	0 Lincoln Ave	35.40	RS	Yes	Good	Article 97
409-11-189	Homer Street Area	N/A	N/A	0 Homer St	0.28	RM	Yes	Good	N/A
409-112-1	Mill Brook Park	Parks Department	Neighborhood green space with Vietnam War Memorial, gardens, trees, and open grass area with benches	0 Mill St	0.28	RM	Yes	Excellent	Article 97
409-114-19	Plug Pond Conservation Area	N/A	Trails	0 Belvidere Heights Dr	1.68	RM	Yes	Good	Article 97
409-116-38	Plug Pond Conservation Area	N/A	Trails	0 Belvidere Heights Dr	0.23	RM	Yes	Good	Article 97
409-13-147	Golden Hill Area	Tax Department	N/A	0 Goodale St	0.34	RS	Yes	Good	N/A
409-1A-1	Plug Pond Recreation Area	Parks Department	Recreation area with beach, swimming area, trailer boat launch, playground, fishing area, picnic pavilion, grass area, and woodland trails access.	0 Belvidere Heights Dr	49.84	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
409-9-56	Golden Hill Area	Tax Department	N/A	0 Dwight St	0.66	RS	Yes	Good	N/A
411-136-153	Powderhouse Area	N/A	N/A	0 Mckay St	0.13	RM	Yes	Good	N/A
412-142-12A	Groveland Road Interesection Island	Parks Department	Small, grassy traffic penninsula with no current use	0 Groveland St	0.01	RH	Yes	Fair	N/A
412-90-1	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.23	RS	Yes	Poor	Article 97
412-90-2	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.22	RS	Yes	Poor	Article 97
412-90-5	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.17	RS	Yes	Poor	Article 97
413-90-1	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.43	RS	Yes	Poor	Article 97
414-90-1	Merrimack River Trail - Buttonwoods Section	Fire Department	Trails	0 Water St	0.29	RS	Yes	Poor	Article 97
414-90-2	Merrimack River Trail - Buttonwoods Section	Tax Department	Trails	0 Water St	0.14	RS	Yes	Poor	Article 97
414-90-3	Merrimack River Trail - Buttonwoods Section	Tax Department	Trails	0 Water St	0.18	RS	Yes	Poor	Article 97
414-90-4	Merrimack River Trail - Buttonwoods Section	Tax Department	Trails	0 Water St	0.09	RS	Yes	Poor	Article 97
415-148-3	Crowell School	Haverhill Public Schools	Playground equipment	26 Belmont Ave	0.71	RH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
415-90-2	Merrimack River Trail - Buttonwoods Section	Tax Department	Trails	0 Water St	0.17	RS	Yes	Poor	Article 97
416-90-1	Merrimack River Trail - Buttonwoods Section	Fire Department	Trails	0 Water St	0.29	RS	Yes	Poor	Article 97
416-90-2	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.06	RS	Yes	Poor	Article 97
416-90-3	Merrimack River Trail - Buttonwoods Section	Street Department	Trails	0 Water St	0.39	RS	Yes	Poor	Article 97
417-90-1	Merrimack River Trail - Buttonwoods Section	Parks Department	Trail along river with ability to fish from shore	0 Riverside Ave	0.26	RS	Yes	Poor	Article 97
417-90-4	Merrimack River Trail - Buttonwoods Section	Parks Department	Trail along river with ability to fish from shore	0 Riverside Ave	0.08	RS	Yes	Poor	Article 97
417-90-8	Merrimack River Trail - Buttonwoods Section	Parks Department	Trail along river with ability to fish from shore	0 Riverside Ave	0.04	RS	Yes	Poor	Article 97
418-187-1	Merrimack River Trail - Buttonwoods Section	Parks Department	Trail along river with ability to fish from shore	0 Riverside Ave	0.02	RS	Yes	Poor	Article 97
418-187-3	Merrimack River Trail - Buttonwoods Section	Parks Department	Trail along river with ability to fish from shore. Section	0 Riverside Ave	0.20	RS	Yes	Poor	Article 97
419-171-1D	Hospital Area	N/A	N/A	0 Brown St	0.04	CM	Yes	Good	N/A
423-153-1	Zins Park	Parks Department	Neighborhood park with accessible playground (new as of 2026)	0 Groveland St	0.33	RH	Yes	Excellent	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
424-153-2A	East Broadway Area	N/A	N/A	0 East Broadway	0.01	CN	Yes	Good	N/A
429-1-41	Amesbury Road Area	N/A	N/A	16 Margerie St	0.36	RM	Yes	Good	N/A
429-14-414	Amesbury Road Area	N/A	N/A	0 Ellen St	0.26	RM	Yes	Good	N/A
430-10-1A	Fire Station - Rocks Village	Fire Department	N/A	0 Old Amesbury Line Rd	0.21	RM	Yes	N/A	N/A
430-9-2	Rocks Village Area	Public Works Department	N/A	0 East Broadway	0.24	RM	Yes	Good	N/A
432-1-1A	Merrimack River Trail - Buttonwoods Section	Tax Department	Trails	0 Water St	0.11	RS	Yes	Poor	Article 97
432-1-2	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.77	RS	Yes	Poor	Article 97
433-1-52	Brandy Brow Forest - Upper East Meadow River	N/A	Trails	0 Myron's Rd	0.71	RS	Yes	Good	Article 97
433-1-55	Brandy Brow Forest - Upper East Meadow River	N/A	Trails	0 Atwood Rd	2.59	RS	Yes	Good	Article 97
433-1-60	Brandy Brow Forest - Upper East Meadow River	N/A	Trails	0 Atwood Rd	0.52	RS	Yes	Good	Article 97
433-2-55	Brandy Brow Forest - Myron's Road Trailhead	Conservation Commission	Trailhead to conservation area with extensive rural trails and a small parking area	0 Myron'S Rd	0.59	RS	Yes	Excellent	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
434-5-3	Merrimack River Trail - Buttonwoods Section	N/A	Trails	0 Water St	0.47	RS	Yes	Poor	Article 97
436-3-184	Powderhouse Area	Tax Department	N/A	0 Mckay St	0.58	RM	Yes	Good	N/A
439-5-38	Brandy Brow Road Area	N/A	N/A	0 Stearns Ave	0.11	RS	Yes	Good	N/A
440-2-1A	Brandy Brow Forest - Upper East Meadow River	N/A	Trails	0 Whittier Rd	7.20	RS	Yes	Good	Article 97
442-2-5	Lackey Street Area	N/A	N/A	0 Groveland St	0.03	RH	Yes	Good	N/A
442-4-5A	Theresa Bauman Park	Parks Department	Pocket park with grass area, trees, gardens, and a bench	0 Lincoln Ave	0.07	RH	Yes	Good	Article 97
443-5-1	City Landing #16	Fire Department	N/A	0 Coffin Ave	0.15	CH	Yes	Poor	Article 97
444-1-11	Amesbury Road Area	Tax Department	N/A	0 Clifford Ave	0.21	RS	Yes	Good	N/A
444-4-11	Beaver Pond	Tax Department	Wetland, limited access	0 Amesbury Rd	0.20	RS	Yes	Good	N/A
444-4-12	Beaver Pond	Tax Department	Wetland, limited access	0 Amesbury Rd	0.05	RS	Yes	Good	N/A
444-4-2A	Beaver Pond	Public Works Department	Wetland, limited access	0 Amesbury Rd	0.16	CH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
446-2-15	Plug Pond Recreation Area	Water Works Department	Recreation area with beach, swimming area, trailer boat launch, playground, fishing area, picnic pavilion, grass area, and trails.	0 Mill St	0.10	RS	Yes	Good	Article 97
448-4-9	Plug Pond Conservation Area	Parks Department	Small green space with Plug Pond fishing access, a car-top boat launch, grass area, gardens, trees, and 2 benches	0 Mill St	0.44	RS	Yes	Good	Article 97
459-1-3	Beaver Pond	Public Works Department	Wetland, limited access	0 Amesbury Rd	45.21	RS	Yes	Good	N/A
459-2-13A	Winnekenni Park Conservation Area	Water Works Department	Trails, access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, castle, memorials, and gardens	0 Kenoza St	4.00	RS	Yes	Good	Article 97
459-2-5	Beaver Pond	N/A	Wetland, limited access	0 Beaver Pond Ln	22.23	RS	Yes	Good	N/A
459-2-6	Beaver Pond	N/A	Wetland, limited access	0 Amesbury Rd	14.10	RS	Yes	Good	N/A
459-3-10	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Thompson Rd	40.10	RS	Yes	Good	Article 97
459-3-3	Meadow Brook Conservation Area	Conservation Commission	Conservation area with woodland trails and access to Millvale Reservoir for fishing and paddling	0 Country Bridge Rd	1.80	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
459-3-4	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	5.00	RS	Yes	Good	Article 97
459-3-6	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	5.00	RS	Yes	Good	Article 97
459-3-7	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	6.00	RS	Yes	Good	Article 97
459-3-8	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Thompson Rd	9.00	RS	Yes	Good	Article 97
459-3-9	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Thompson Rd	6.11	RS	Yes	Good	Article 97
460-2-1	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	3.50	RS	Yes	Good	Article 97
460-2-10	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	4.40	RS	Yes	Good	Article 97
460-2-14	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Rear Country Bridge Rd	12.00	RS	Yes	Good	Article 97
460-2-19	Meadow Brook Conservation Area	Tax Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	1.80	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
460-2-2	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	1.00	RS	Yes	Good	Article 97
460-2-4	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	2.20	RS	Yes	Good	Article 97
460-2-5	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	1.00	RS	Yes	Good	Article 97
460-2-6	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	6.00	RS	Yes	Good	Article 97
460-2-7	Meadow Brook Conservation Area	Conservation Commission	Woodland trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Country Bridge Rd	4.30	RS	Yes	Good	Article 97
461-1-4	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Millvale Rd	0.50	RS	Yes	Good	Article 97
461-1-5	Meadow Brook Conservation Area	Water Works Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	183 Millvale Rd	190.66	RS	Yes	Good	Article 97
461-2-2	Meadow Brook Conservation Area	Tax Department	Trails and access to Millvale Reservoir and East Meadow River for fishing and paddling	0 Thompson Rd	2.30	RS	Yes	Good	Article 97
462-202-3	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.86	RS	Yes	Good	Article 97
462-202-7	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	4.58	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
462-202-8	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.31	RS	Yes	Good	Article 97
462-202-9	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.86	RS	Yes	Good	Article 97
462-203-1	Brandy Brow Forest	Water Works Department	Trails and access to East Meadow River	0 Brandy Brow Rd	15.04	RS	Yes	Good	Article 97
462-203-10	Brandy Brow Forest	Water Works Department	Trails and access to East Meadow River	0 Brandy Brow Rd	17.48	RS	Yes	Good	Article 97
462-203-11	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	11.20	RS	Yes	Good	Article 97
462-203-12	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.86	RS	Yes	Good	Article 97
462-203-12-2	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.86	RS	Yes	Good	Article 97
462-203-12-3	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.78	RS	Yes	Good	Article 97
462-203-13	Brandy Brow Forest	Tax Department	Trails and access to East Meadow River	0 Brandy Brow Rd	1.70	RS	Yes	Good	Article 97
462-203-17	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	9.80	RS	Yes	Good	Article 97
462-203-2	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	4.10	RS	Yes	Good	Article 97
462-203-21	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	7.80	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
462-203-22	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	17.20	RS	Yes	Good	Article 97
462-203-24	Brandy Brow Forest	Water Works Department	Trails and access to East Meadow River	0 Brandy Brow Rd	38.61	RS	Yes	Good	Article 97
462-203-26	Brandy Brow Forest	Tax Title	Trails and access to East Meadow River	0 Brandy Brow Rd	2.39	RS	Yes	Good	Article 97
462-203-27	Brandy Brow Forest	Water Works Department	Trails and access to East Meadow River	0 Brandy Brow Rd	6.00	RS	Yes	Good	Article 97
462-203-29	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	6.90	RS	Yes	Good	Article 97
462-203-4	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.25	RS	Yes	Good	Article 97
462-203-5	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.70	RS	Yes	Good	Article 97
462-203-6	Brandy Brow Forest	Public Works Department	Trails and access to East Meadow River	0 Brandy Brow Rd	6.99	RS	Yes	Good	Article 97
462-203-7	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	3.00	RS	Yes	Good	Article 97
462-203-9	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	12.95	RS	Yes	Good	Article 97
462-204-11	Brandy Brow Forest - Upper East Meadow River	Tax Lien	Trails and access to East Meadow River	0 Brandy Brow Rd	24.20	RS	Yes	Good	Article 97
462-204-16	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.40	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
462-204-20	Brandy Brow Forest - Upper East Meadow River	Tax Department	Trails and access to East Meadow River	0 Brandy Brow Rd	4.11	RS	Yes	Good	Article 97
462-204-23	Brandy Brow Forest	Conservation Commission	Conservation area with woodland trails for passive recreation	0 Brandy Brow Rd	20.00	RS	Yes	Good	Article 97
462-204-25	Brandy Brow Forest - Upper East Meadow River	Tax Department	Trails and access to East Meadow River	0 Brandy Brow Rd	4.93	RS	Yes	Good	Article 97
462-204-28	Brandy Brow Forest - Upper East Meadow River	Tax Department	Trails and access to East Meadow River	0 Brandy Brow Rd	6.30	RS	Yes	Good	Article 97
462-204-3	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	4.33	RS	Yes	Good	Article 97
462-204-30	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Corliss Hill Rd	10.00	RS	Yes	Good	Article 97
462-204-31	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	7.40	RS	Yes	Good	Article 97
462-204-4	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	4.70	RS	Yes	Good	Article 97
462-204-5	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	6.00	RS	Yes	Good	Article 97
462-204-59	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Corliss Hill Rd	13.50	RS	Yes	Good	Article 97
462-204-6	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	11.90	RS	Yes	Good	Article 97
462-204-62	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Corliss Hill Rd	42.30	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
462-204-66	Brandy Brow Forest - Upper East Meadow River	Tax Department	Trails and access to East Meadow River	0 Brandy Brow Rd	6.60	RS	Yes	Good	Article 97
462-204-69	Brandy Brow Forest - Upper East Meadow River	Tax Department	Trails and access to East Meadow River	0 Brandy Brow Rd	3.50	RS	Yes	Good	Article 97
462-204-7	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	13.60	RS	Yes	Good	Article 97
462-204-70	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	5.20	RS	Yes	Good	Article 97
462-204-71B-2	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Corliss Hill Rd	13.73	RS	Yes	Good	Article 97
462-8-1	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	2.65	RS	Yes	Good	Article 97
462-8-2	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.83	RS	Yes	Good	Article 97
462-8-3	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.83	RS	Yes	Good	Article 97
462-8-4	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.83	RS	Yes	Good	Article 97
462-8-5	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Brandy Brow Rd	1.83	RS	Yes	Good	Article 97
464-2-11	Brandy Brow Forest	N/A	Trails and access to East Meadow River	0 Homestead St	1.54	RS	Yes	Good	Article 97
464-2-2	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Whittier Rd	33.40	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
464-2-3	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Amesbury Rd	6.00	RS	Yes	Good	Article 97
464-2-4	Brandy Brow Forest - Upper East Meadow River	N/A	Trails and access to East Meadow River	0 Homestead St	20.44	RS	Yes	Good	CR, Article 97
464-2-5	Brandy Brow Forest - Myron's Road Trailhead	Conservation Commission	Trailhead to conservation area with extensive rural trails and a small parking area	0 Myron's Road	11.26	RS	Yes	Excellent	Article 97
464-3-1	Upper East Meadow River	Public Works Department	Trails and access to East Meadow River	0 Amesbury Rd	25.00	RS	Yes	Good	Article 97
465-1-1	Winnekenni Park Conservation Area	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, and gardens	1 Castle Rd	103.00	RS	Yes	Good	Article 97
465-2-1	Winnekenni Park Conservation Area / Water Treatment Plant	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	131 Amesbury Rd	50.85	RS	Yes	Good	Article 97
465-2-1A	Winnekenni Park Conservation Area / Merrill Trail	Conservation Commission	Woodland trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, and gardens	980 Kenoza St	1.83	RS	Yes	Good	Article 97
465-3-12	Tilton Swamp	N/A	Wetland, limited access	0 Amesbury Rd	5.62	RS-BP	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
465-3-15	Tilton Swamp	Tax Department	Wetland, limited access	0 Amesbury Rd	0.60	RS	Yes	Good	N/A
465-3-19	Tilton Swamp	N/A	Wetland, limited access	0 Amesbury Rd	1.40	RS	Yes	Good	N/A
465-3-21	Tilton Swamp	Water Works Department	Wetland, limited access	0 Amesbury Rd	2.40	RS	Yes	Good	Article 97
466-185-14	Winnekenni Park Conservation Area	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	0 Kenoza St	8.70	RS	Yes	Good	Article 97
466-185-16	Winnekenni Park Conservation Area	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	0 Kenoza St	48.90	RS	Yes	Good	Article 97
467-185-24	Winnekenni Park Conservation Area	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	0 Kenoza St	5.50	RR	Yes	Good	Article 97
467-185-30	Winnekenni Park Conservation Area	Water Works Department	Trails and access to Kenoza Lake, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	0 Kenoza St	56.80	RS	Yes	Good	Article 97
468-185-1	Golden Hill Elementary / Nettle Middle School	Haverhill Public Schools	Soccer field, baseball field, playground, bike racks	150 Boardman St	21.91	RH-RM	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
468-185-42A	Golden Hill Elementary / Nettle Middle School	Haverhill Public Schools	Soccer field, baseball field, playground, bike racks	0 Homer St	0.50	RM-RH	Yes	N/A	N/A
468-185-52	Plug Pond Conservation Area	Conservation Commission	Woodland trails for passive recreation, access to Plug Pond for fishing and boating, and Plug Pond Recreation Area	0 Westland Ter	54.60	RS	Yes	Good	Article 97
468-185-54	Winnekenni Park Conservation Area	Conservation Commission	Woodland trails and access to Kenoza Lake and Winnekenni Castle, a tennis court, a playground, picnic tables, benches, grass area, trees, memorials, and gardens	0 Westland Ter	24.21	RS	Yes	Good	Article 97
468-42-A	Golden Hill Area	N/A	Wetland, limited access	0 Mears Farm Rd	32.04	RS	Yes	Good	N/A
469-187-22B	Middle Road Area	Tax Department	Water supply area	0 Millvale Rd	5.44	RR	Yes	Good	Article 97
469-188-11	Cottle's Creek Area; City Landing #4	Fire Department	N/A	0 East Broadway	0.90	RS-RR	Yes	Good	Article 97
469-188-9B	Cottle's Creek Area	N/A	N/A	0 East Broadway	1.30	RS	Yes	Good	N/A
471-4-1	Rocks Village Hand Tub House / City Landing #1	Fire Department	N/A	1 River-Rv Rd	0.50	RS	Yes	Good	Article 97
471-5-1A	City Landing #2	Fire Department	N/A	0 East Main St	0.12	RS	Yes	Good	Article 97
471-5-9	City Landing #3	Fire Department	N/A	0 Wharf Ln	0.28	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
471-6-5A	Rocks Village Area	N/A	N/A	0 East Main St	0.15	RM	Yes	Good	N/A
476-1-1A	Powderhouse Area	N/A	N/A	91 Powder House Ave	0.00	RM	Yes	Good	Article 97
501-227-14	River Steet Area	N/A	N/A	0 River St	0.23	CG	Yes	Good	N/A
502-227-13	River St. Community Garden	N/A	Community gardens	0 River St	0.22	BG	Yes	Good	Article 97
502-231-14	River Street Area	Tax Department	N/A	0 River St	1.68	BG-CG-RU	Yes	Good	N/A
502-235-18	Washington Street Area	N/A	N/A	0 Washington St	0.07	RU	Yes	Good	N/A
502-235-8A	Washington Street Area	N/A	N/A	9 Ford St	0.05	RU	Yes	N/A	N/A
503-227-5A	River Street Area	N/A	N/A	0 River St	0.07	BG	Yes	Good	N/A
505-246-2	Moody School	Haverhill Public Schools	Playground, open field	59 Margin St	0.88	RU	Yes	N/A	N/A
505-248-7	Moody School Lot	Parks Department	Riverfront dirt and paved lot primarily used for parking and a basketball court	0 Margin St	1.81	RU	Yes	Fair	Article 97
508-255-9	ROW - Edwin Street	Tax Department	N/A	0 Maxwell St	0.09	RH	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
510-270-7A	Bartlett School	Haverhill Public Schools	Playground	551 Washington St	1.33	RH-RM	Yes	Fair	N/A
512-278-7	Water Pump Station & Park - Freeman Street	Street Department	Playground, water booster station	0 Washington St	0.25	CN	Yes	Fair	N/A
512-279-2	Fire Station - High Street Engine 1	Fire Department	N/A	123 High St	0.16	RH	Yes	N/A	N/A
514-287-1	Mount Washington Park	Parks Department	Park space with playground equipment, paved pathways, trees, grass area, 2 picnic tables, and 5 benches	0 Tremont St	1.10	RU	Yes	Good	Article 97
515-297-6	West Myrtle Street Area	N/A	N/A	0 West Myrtle St	0.05	CG	Yes	Good	N/A
515-297-7	West Myrtle Street Area	N/A	N/A	0 West Myrtle St	0.05	CG	Yes	Good	N/A
516-303-4A	Parking Lot - Lafayette Square	Public Works Department	N/A	0 Lafayette Sq	0.18	CG	Yes	N/A	N/A
518-307-1	Swasey Field / Passaquo Park	Parks Department	Open field with 3 baseball fields, 1 basketball court, 1 playground, a splash pad, trees, and at least 10 benches	0 Blaisdell St	13.74	RH	Yes	Good	Article 97
518-308-1	Tilton School - Parking	Water Works Department	N/A	0 Reservoir Ave	0.32	RH	Yes	N/A	N/A
518-308-2	Tilton School - Parking	Haverhill Public Schools	N/A	0 Grove St	0.46	RH	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
519-311-1	High St. Park	N/A	Dog park	107 High St	0.07	RH	Yes	Poor	Article 97
520-312-1	Tilton School	Haverhill Public Schools	N/A	0 Boston St	0.34	RH	Yes	N/A	N/A
520-312-2	Tilton School	Haverhill Public Schools	Playground	70 Grove St	2.67	RH	Yes	N/A	N/A
523-325-6A	Hilldale Avenue Area	N/A	N/A	0 Hilldale Ave	0.10	CG	Yes	N/A	N/A
523-326-1	Cashman's Field	Parks Department	Open field with 2 baseball fields, 1 basketball court, 1 playground, a skatepark, and 3 benches	175 Hilldale Ave	4.81	RH-CG	Yes	Fair	Article 97
528-1-1	City Cemetary	Public Works Department	Walking paths	0 Hilldale Ave	3.10	RS	Yes	Good	N/A
528-11-178	Hilldale Avenue Area	N/A	N/A	0 Atlanta St	0.11	RH	Yes	Good	N/A
529-19-168	Calumet/Rochambault Street Area	N/A	N/A	0 Addington St	0.42	BP	Yes	Good	N/A
529-19-174	Calumet/Rochambault Street Area	N/A	N/A	0 Laurier St	0.34	BP	Yes	Good	N/A
529-2-252	Hilldale Avenue Area	N/A	N/A	0 Morin St	0.07	RH	Yes	Good	N/A
529-23-2B	Hilldale Avenue Area	N/A	N/A	0 Eudora St	0.01	RH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
529-25-16	Hilldale Avenue Area	Tax Possession	N/A	0 Eudora St	0.90	RH	Yes	Good	N/A
529-3-258	Hilldale Avenue Area	N/A	N/A	0 Morin St	0.01	RH	Yes	Good	N/A
529-5-304	Calumet/Rochambault Street Area	Tax Possession	N/A	0 Sherman St	0.03	BP	Yes	Good	N/A
529-6-140	Calumet/Rochambault Street Area	Tax Department	N/A	0 Sherman St	0.14	BP	Yes	Good	N/A
529-6-161	Calumet/Rochambault Street Area	N/A	N/A	0 Sherman St	0.04	BP	Yes	Good	N/A
529-6-162	Calumet/Rochambault Street Area	N/A	N/A	0 Rochambault St	0.11	BP	Yes	Good	N/A
529-6-180	Calumet/Rochambault Street Area	Tax Department	N/A	0 Sherman St	0.04	BP	Yes	Good	N/A
529-6-182	Calumet/Rochambault Street Area	N/A	N/A	0 Rochambault St	0.23	BP	Yes	Good	N/A
529-6-192	Calumet/Rochambault Street Area	N/A	N/A	0 Rochambault St	0.11	BP	Yes	Good	N/A
529-6-193	Calumet/Rochambault Street Area	Street Department	N/A	0 Sherman St	0.00	BP	Yes	Good	N/A
529-6-195	Calumet/Rochambault Street Area	N/A	N/A	0 Rochambault St	0.11	BP	Yes	Good	N/A
529-6-210	Calumet/Rochambault Street Area	N/A	N/A	0 Rochambault St	0.09	BP	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
529-7-163	Calumet/Rochambault Street Area	N/A	N/A	0 Rochambault St	0.23	BP	Yes	Good	N/A
529-7-183	Calumet/Rochambault Street Area	Tax Department	N/A	0 Rochambault St	0.11	BP	Yes	Good	N/A
529-7-184	Calumet/Rochambault Street Area	Tax Department	N/A	0 Cartier St	0.11	BP	Yes	Good	N/A
529-7-190	Calumet/Rochambault Street Area	N/A	N/A	0 Cartier St	0.46	BP	Yes	Good	N/A
529-7-209	Calumet/Rochambault Street Area	N/A	N/A	86 Rochambault St	0.11	BP	Yes	Good	N/A
529-7-214	Calumet/Rochambault Street Area	Tax Department	N/A	0 Rochambault St	0.11	BP	Yes	Good	N/A
529-8-145	Calumet/Rochambault Street Area	Tax Department	N/A	0 Cartier St	0.10	BP	Yes	Good	N/A
529-8-156	Calumet/Rochambault Street Area	N/A	N/A	0 Cartier St	0.10	BP	Yes	Good	N/A
529-8-165	Calumet/Rochambault Street Area	N/A	N/A	0 Cartier St	0.62	BP	Yes	Good	N/A
529-8-166	Calumet/Rochambault Street Area	N/A	N/A	0 Laurier St	0.62	BP	Yes	Good	N/A
529-8-216	Calumet/Rochambault Street Area	N/A	N/A	0 Addington St	0.61	BP	Yes	Good	N/A
529-9-121	Calumet/Rochambault Street Area	Tax Department	N/A	0 Sherman St	0.10	BP	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
530-12-188	Haverhill High School Area	Haverhill Public Schools	N/A	0 West Acorn St	0.69	RM	Yes	N/A	N/A
530-6-1	Haverhill High School	Haverhill Public Schools	Running track, indoor pickleball, indoor swimming pool, multi-purpose field, soccer field, tennis courts, fields	137 Monument St	58.00	RM	Yes	N/A	N/A
531-376-5A	Haverhill High School Area	N/A	N/A	0 Vincent Ave	0.45	RM	Yes	Good	N/A
531-379A-10	Haverhill High School Area	Tax Department	N/A	0 Titcomb St	0.36	RM	Yes	Good	N/A
531-379A-13	Haverhill High School Area	Tax Department	N/A	0 Vincent Ave	0.13	RM	Yes	Good	N/A
532-406-7	Silver Hill Area	N/A	N/A	0 Freeman St	1.05	RM	Yes	Good	N/A
534-5-146	River Street Area	Tax Department	N/A	0 Montrose Ave	0.02	CH	Yes	Good	N/A
537-417A-145-1	West Lowell Avenue Area / Creek Brook	Tax Possession	Wetland, limited access	0 West Lowell Ave	0.06	RM	Yes	Fair	N/A
537-417G-1	Merrimack River Trail	Fire Department	N/A	0 River St	1.52	RS	Yes	Good	Article 97
537-423A-9	West Lowell Avenue Area / Creek Brook	N/A	Wetland, limited access	0 West Lowell Ave	0.14	RM	Yes	Fair	N/A
538-419B-107B	River Street Area	Tax Department	N/A	0 Edgemere Ave	0.15	RM	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
538-419B-108	River Street Area	N/A	N/A	0 Edgemere Ave	0.05	RM	Yes	Good	N/A
538-419B-110	River Street Area	N/A	N/A	0 Edgemere Ave	0.17	RM	Yes	Good	N/A
538-419B-20	River Street Area	N/A	N/A	0 River St	0.17	RM	Yes	Good	N/A
538-419B-23	River Street Area	N/A	N/A	0 River St	0.17	RM	Yes	Good	N/A
538-419B-26	River Street Area	N/A	N/A	0 River St	0.10	RM	Yes	Good	N/A
539-439-34	Mohawk Trail Area	Tax Department	Wetland, limited access	0 Broadway	1.05	RR	Yes	Good	N/A
539-439-4	Broadway Area	N/A	Wetland, limited access	0 Broadway	1.24	RM	Yes	Good	N/A
539-439-48	Mohawk Trail Area	Tax Department	Wetland, limited access	0 Lowell Ave	5.62	RR	Yes	Good	N/A
539-439-4A	Broadway Area	N/A	Wetland, limited access	0 Broadway	1.43	RM	Yes	Good	N/A
539-439-78	Mohawk Trail	N/A	Trails	0 Lake St	5.83	RR	Yes	Good	Article 97
544-425-26	Broadway Area	N/A	N/A	0 Broadway	0.34	RM	Yes	Good	N/A
545-5-1A	Hancock Street Area	Haverhill Public Schools	N/A	0 Hancock St	0.01	RM	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
548-1-1	Tattersall Farm	Conservation Commission	Meadow and woodland trails for passive recreation, community gardens, and natural playground	0 North Broadway	38.60	RR	Yes	Good	Article 97
548-1-26	Pump Station - Broadway	Water Works Department	N/A	395 Broadway	0.40	BP	Yes	N/A	N/A
554-1-3	Merrimack River Trail	N/A	N/A	0 River St	0.12	RS	Yes	Good	N/A
556-1-1	Consentino Middle School Silver Hill Elementary School	Haverhill Public Schools	Baseball field, playground	685 Washington St	28.16	RH	Yes	N/A	N/A
562-1-3	Little River Area	Tax Department	N/A	0 Hilldale Ave	10.65	BP	Yes	Good	N/A
563-15-1	Hilldale Avenue Area	N/A	N/A	0 Hilldale Ave	0.17	RM	Yes	Good	N/A
563-29-9A	Hanna Duston Park	N/A	Memorial, benches	0 Monument St	0.50	RM	Yes	Good	Article 97
564-15-14	River Street Area	N/A	N/A	0 River St	0.05	RM	Yes	Good	N/A
564-23-5	River Street Area	N/A	N/A	0 Fletcher Ave	0.19	RM	Yes	Good	N/A
564-3-11	River Street Area	N/A	N/A	0 Farmington Ave	0.21	RM	Yes	Good	N/A
564-3-682	Pump Station - Farmington Ave.	Tax Department	N/A	17 Farmington Ave	0.23	RM	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
564-6-622A	River Street Area	Tax Department	N/A	0 Hawkes Ave	0.08	RM	Yes	Good	N/A
564-6-632	River Street Area	N/A	N/A	0 Essex Ave	0.41	RM	Yes	Good	N/A
564-6-9	River Street Area	N/A	N/A	0 Hawkes Ave	0.22	RM	Yes	Good	N/A
566-2-1	Crystal Lake Road Area	N/A	N/A	0 Crystal Lake Rd	0.41	RS	Yes	Good	Article 97
566-2-11	Crystal Lake Road Area	N/A	N/A	0 Crystal Lake Rd	0.21	RS	Yes	Good	Article 97
566-2-3	Crystal Lake Water Supply Land - Crystal Lake Road Area	Conservation Commission	Natural wooded area within water supply without current use	0 Mendum Rd	0.15	RS	Yes	Good	Article 97
566-3-5A	Crystal Lake Dam	Conservation Commission	Conservation area with woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	0 Pump House Rd	0.58	RS	Yes	Good	Article 97
566-6-9	Crystal Lake Road Area	N/A	N/A	0 Crystal Lake Rd	0.30	RS	Yes	Good	Article 97
566-7-4	Crystal Lake Road Area	N/A	N/A	0 Crystal Lake Rd	0.99	RS	Yes	Good	Article 97
566-7-8	Crystal Lake Water Supply Land - Crystal Lake Road Area	Conservation Commission	Natural wooded area within water supply without current use	0 Crystal Lake Rd	0.55	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
567-1-3	Crystal Shores Conservation Area	Conservation Commission	Woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	0 Liberty St	14.46	RS	Yes	Good	Article 97
567-1-6	Crystal Shores Conservation Area	Water Works Department	Trails, fishing	0 Liberty St	6.77	RS	Open to all	Good	Article 97
567-1-7	Crystal Shores Conservation Area	Water Works Department	Trails, fishing	0 Liberty St	12.13	RS	Open to all	Good	Article 97
570-2-13	West Parish cemetery	N/A	Walking paths	0 Carleton St	1.00	RM	Yes	Good	N/A
571-1-15	Crystal Lake Dam	Tax Department	N/A	0 Lake St	1.94	RR-RS	Yes	Good	Article 97
571-1-17	Crystal Lake Dam	Water Works Department	Trails	524 Lake St	27.80	RR-RS	Open to all	Good	Article 97
571-19-24	Open Space - Sarah J Circle	N/A	N/A	0 Sarah J Cir	7.08	RM	Yes	Good	N/A
571-2-53	Tattersall Farm	Conservation Commission	Meadow and woodland trails for passive recreation, community gardens, and natural playground	542 North Broadway	45.80	RR	Yes	Good	Article 97
571-5-6	Crystal Lake Dam	Conservation Commission	Woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	0 Broadway	6.30	RS	Yes	Good	Article 97
572-2-20B	West Meadow Brook Area	N/A	Wetland, limited access	0 Broadway	1.56	CN	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
573-2-1	Crystal Swamp	Conservation Commission	Natural wooded swamp with no trails or other current use	0 Crystal St	36.00	RS	Yes	Good	Article 97
573-2-5	Crystal Gorge Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation	0 Crystal St	1.80	RS	Yes	Good	Article 97
573-2-6-2	Crystal Swamp	Conservation Commission	Natural wooded swamp with no trails or other current use	0 Crystal St	10.00	RS	Yes	Good	Article 97
574-1-15	Crystal Lake Dam	Water Works Department	Trails, fishing, kayaking	0 Broadway	16.00	RS-RR	Open to all	Good	Article 97
574-1-17	Crystal Lake Dam	Water Works Department	Trails, fishing, kayaking	0 Broadway	11.00	RS-RR	Open to all	Good	Article 97
574-1-7	Crystal Lake Dam	Water Works Department	Trails, fishing, kayaking	0 Broadway	30.20	RS	Open to all	Good	Article 97
575-1-3	John's Woods at Tattersall Farm	Conservation Commission	Conservation area with wooded trails for passive recreation	0 North Broadway	65.80	RR	Yes	Fair	Article 97
575-2-10A	Creek Brook Conservation Area	Tax Department	Trails, fishing	0 North Broadway	23.50	RS	Yes	Good	Article 97
575-2-8A	Crystal Lake Dam	Conservation Commission	Woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	0 North Broadway	2.08	RS	Yes	Good	Article 97
575-3-4AA	Hannan Ridge Area	N/A	Trails	0 Hannan Ridge Rd	0.31	RR	Yes	Good	N/A
575-3-4AB	Hannan Ridge Area	N/A	Trails	0 Hannan Ridge Rd	0.15	RR	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
575-3-4AC	Hannan Ridge Area	N/A	Trails	0 Hannan Ridge Rd	0.15	RR	Yes	Good	N/A
576-435-16	Crystal Shores Conservation Area	Conservation Commission	Woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	427 Crystal St	23.58	RS	Yes	Good	Article 97
576-435-19	Rurak Point Conservation Area	Conservation Commission	Woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	0 Crystal St	10.50	RS	Yes	Good	Article 97
576-435-20	Rurak Point Conservation Area	Conservation Commission	Woodland trails for passive recreation and access to Crystal Lake for fishing and paddling	0 Crystal St	27.01	RS	Yes	Good	Article 97
576-435-21-1	Creek Brook Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation and access to Crystal Lake and Creek Brook for fishing and paddling	0 Crystal St	4.81	RS	Yes	Good	Article 97 & CR
576-435-21-3	Creek Brook Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation and access to Crystal Lake and Creek Brook for fishing and paddling	0 Crystal St	3.93	RS	Yes	Good	Article 97 & CR
576-435-21-4	Creek Brook Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation and access to Crystal Lake and Creek Brook for fishing and paddling	0 Crystal St	14.60	RS	Yes	Good	Article 97 & CR

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
576-435-21-5	Creek Brook Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation and access to Crystal Lake and Creek Brook for fishing and paddling	0 Crystal St	5.68	RS	Yes	Good	Article 97 & CR
576-435-21-6	Creek Brook Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation and access to Crystal Lake and Creek Brook for fishing and paddling	0 Jericho Rd	6.53	RS	Yes	Good	Article 97 & CR
576-436-24	Crystal Gorge Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation	500 Crystal St	23.17	RS	Yes	Good	Article 97
576-436-6	Crystal Gorge Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation	0 Crystal St	22.20	RS	Yes	Good	Article 97
576-436-8	Crystal Gorge Conservation Area	Conservation Commission	Conservation area with woodland trails for passive recreation	0 Crystal St	19.96	RS	Yes	Good	Article 97
586-431-14A	Hannan Ridge Area	N/A	N/A	0 Hilldale Ave	0.23	RR	Yes	Good	N/A
588-422-18A	West Meadow Hill Open Space	Water Works Department	Trail	0 Rr West Lowell Ave	2.43	RM	Yes	Good	Article 97
588-422-18B	West Meadow Hill Open Space	Water Works Department	Trail	0 West Lowell Ave	0.32	RM	Yes	Good	Article 97
588-422-28D	Mohawk Trail	Tax Department	Trails	0 Lake St	2.68	RR-RM	Yes	Good	Article 97
588-422-32B	Broadway Area	N/A	N/A	0 Broadway	0.03	RM	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
588-422-3A	West Lowell Avenue Area	Haverhill Public Schools	N/A	0 West Lowell Ave	0.15	RM	Yes	Natural	N/A
588-422-6B	West Lowell Avenue Area	N/A	N/A	0 West Lowell Ave	4.00	RM	Yes	Good	N/A
590-441-13	Fire Station - Haverhill Fire Engine 8	Fire Department	N/A	1420 Broadway	0.18	CN	Yes	Good	N/A
600-447-19A	Primrose Street Area	N/A	N/A	0 Primrose St	0.07	RU	Yes	Good	N/A
601-450-9	Primrose Street Area	Public Works Department	N/A	0 Primrose St	0.12	BG	Yes	Good	N/A
601-454-7	Primrose Street Area	Public Works Department	N/A	0 Hale St	0.18	BG	Yes	Good	N/A
603-464-1	Union Street Park	Parks Department	Playground area with trees and 3 benches	0 Fourth Ave	0.18	RU	Yes	Good	Article 97
608-487-5	Cedar Street Area	N/A	N/A	45 Fourth Ave	0.11	RU	Yes	Good	N/A
610-491-2	Portland Street Park	Public Property Department	Playground, basketball court, benches, picnic tables	132 Portland St	0.42	RU	Yes	Good	Article 97
613-501-17	Twelfth Avenue Playground	N/A	Playground, horseshoe pits, basketball courts, picnic tables	0 Twelfth Ave	0.71	RH	Yes	Good	Article 97
614-502-1	Twelfth Avenue Park	Parks Department	Open field with a multipurpose field, 2 basketball courts, a playground, horse shoes, and 2 picnic tables.	0 Thirteenth Ave	0.99	RH	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
614-502-2	Twelfth Avenue Playground	N/A	Playground, horseshoe pits, basketball courts, picnic tables	25 Twelfth Ave	0.83	RH	Yes	Good	Article 97
614-505-10A	ROW - Sunnyside Ave.	Public Works Department	N/A	0 Fourteenth Ave	0.16	RH	Yes	Good	N/A
615-508-2	Fire Station - 16th Ave Engine 2	Fire Department	N/A	15 Sixteenth Ave	0.24	RH	Yes	Good	N/A
618-513A-23	Primrose/Main Street Area	Tax Department	N/A	0 Valley St	0.20	RH	Yes	Good	N/A
618-515-13	Primrose/Main Street Area	N/A	N/A	0 Valley St	0.34	RH	Yes	Good	N/A
618-515-16	Primrose/Main Street Area	N/A	N/A	0 Valley St	0.11	RH	Yes	Good	N/A
618-515-9A	Primrose/Main Street Area	N/A	N/A	0 Primrose St	0.02	RH-CG	Yes	Good	N/A
618-516-7	Primrose/Main Street Area	N/A	N/A	0 Main St	0.43	RH	Yes	Good	N/A
619-524-12	Burnham School	Haverhill Public Schools	School with no amenities	45 Fountain St	0.62	RH	Yes	N/A	N/A
620-531-1	Lawrence Street Corner	Parks Department	Open grass area with a bench	0 Lawrence St	0.11	RH	Yes	Good	N/A
622-533-13A	Fox Field	Haverhill Public Schools	Baseball field	0 Elm St	1.84	RH	Yes	N/A	N/A
631-9-54	Route 495 Area	N/A	N/A	0 Alden St	0.01	RM	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
632-21-90A	Little River Area	N/A	N/A	0 Montclair Rd	0.03	RL-RM	Yes	Good	N/A
635-6-1A	Hanscom Avenue Area	Haverhill Public Schools	N/A	0 Hanscom Ave	0.21	RM	Yes	Good	N/A
636-1-10A	Perls Way Cluster Open Space	Conservation Commission	N/A	0 Perls Way	0.72	RL	Yes	Good	Article 97
636-1-10A-2	Perls Way Cluster Open Space	Conservation Commission	N/A	0 Perls Way	0.29	RL	Yes	Good	Article 97
637-2-30E	Merrill Avenue Area	N/A	N/A	0 Merrill Ave	3.20	RM	Yes	Good	N/A
639-6-99	Little River Area	N/A	N/A	0 Prince St	0.11	RH	Yes	Good	N/A
640-2-32A	Lake Pentucket Area	N/A	N/A	0 Quimby St	0.01	RH	Yes	Good	N/A
643-1-17	Walnut Square School	Haverhill Public Schools	Playground	645 Main St	0.52	RH	Yes	Good	N/A
643-1-18	Brickett Park	Parks Department	Green space with trees, gardens, grass area, and a bench	0 Main St	0.60	RH	Yes	Good	Article 97
644-5-1	Sagamore Park	Parks Department	Traffic island with grass area and trees	29 Sagamore St	0.35	RH	Yes	Fair	Article 97
645-1-11B	Brookline Avenue Area	N/A	N/A	0 Brookline Ave	0.04	RM	Yes	Good	N/A
645-1-9A	Brookline Avenue Area	N/A	N/A	0 Brookline Ave	0.03	RM	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
646-2-54	Route 495 Area	N/A	N/A	0 Coral St	0.00	RM	Yes	Good	N/A
647-1-31A	Route 495 Area	N/A	N/A	A Coral St	0.06	RM	Yes	Good	N/A
647-1-34	Route 495 Area	N/A	N/A	0 Coral St	0.06	RM	Yes	Good	N/A
649-611-1B	Primrose Street Area	Tax Department	N/A	0 Primrose St	0.48	CG	Yes	Good	N/A
649-611-2	Department of Public Works	Public Works Department	N/A	500 Primrose St	27.55	CG	Yes	Fair	N/A
649-611-7	Little River Area	N/A	N/A	0 Hale St	0.19	RS-BG	Yes	Good	Article 97
654-608-2	Clement Farm Conservation Area	Public Property Department	Trails, disc golf, softball fields	1314 Main St	53.08	RS	Yes	Good	Article 97
657-3-24	Whittier Middle School Area	N/A	Wetland, limited access	0 Newton Ave	0.25	RS	Yes	Good	N/A
659-600-25	Gale Hill Reservoir	Water Works Department	N/A	0 Newton Rd	36.93	RM	Yes	Good	Article 97
659-600-28	Lake Pentucket Conservation Area	Water Works Department	Trails, fishing, paddling	0 Lawrence St	5.95	RS	Yes	Good	Article 97
659-600-29	Lake Pentucket Conservation Area	Street Department	Trails, fishing, paddling	0 Lawrence St	0.47	RH	Yes	Good	Article 97
660-3-47A	Route 495 Area	N/A	N/A	0 Montclair Rd	0.05	RM	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
663-3-10	Concord Street Area	Water Works Department	N/A	0 Concord St	0.13	RM	Yes	Natural	Article 97
663-3-41	Concord Street Area	Water Works Department	N/A	0 Gale Ave	0.13	RM	Yes	Natural	Article 97
664-1-86	Gale Hill Reservoir Area	Water Works Department	N/A	0 Edgehill Rd	0.20	RM	Yes	Natural	Article 97
667-4-1	Whittier Middle School/Pentucket Elementary/Lake Pentucket Conservation Area	Haverhill Public Schools	Playground, baseball diamond, open field, trails, fishing, paddling	256 Concord St	54.25	RS	Yes	Good	N/A
669-589-2	Lake Pentucket Conservation Area	Water Works Department	Fishing, paddling, trails	0 Concord St	0.18	RM-RS	Yes	Good	Article 97
669-589-4	Lake Pentucket Conservation Area	Water Works Department	Fishing, paddling, trails	0 Kenoza Ave	4.73	RM	Yes	Good	Article 97
671-602-2B	Newton Road / Tilton Swamp Area	N/A	N/A	0 Newton Rd	0.92	BP	Yes	Good	N/A
671-602-2F	Newton Road / Tilton Swamp Area	Conservation Commission	Natural wetland lot with no current use	0 Newton Rd	2.26	BP	Yes	Good	Article 97
673-603-1A	Frye Pond / Snow's Brook Area	N/A	N/A	0 Brickett Ln	2.69	RR	Yes	Good	N/A
674-601-1	Tamarac Drive Cluster Open Space	Conservation Commission	Natural wooded area with no trails or other current use	0 Concord St	20.20	RM	Yes	Natural	Article 97
700-628-1A	Bradford Rail Trail	Parks Department	Paved multi-use trails with seating, river access, and public art	0 Railroad St	0.95	WD-F	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
700-630-2	Washington Landing Park/City Boat Launch/City Landing #17	Fire Department	Playground, boat launch	0 Ferry St	0.84	WD-F	Yes	Good	Article 97
701-630-A	Bradford Rail Trail (future)	N/A	N/A	0 Railroad St	0.04	WD-F	Yes	Fair	N/A
701-630-B	Bradford Rail Trail (future)	N/A	N/A	0 Railroad St	0.25	WD-F	Yes	Fair	N/A
701-630-C	Bradford Rail Trail (future)	N/A	N/A	0 Railroad St	0.06	WD-F	Yes	Fair	N/A
701-630-D	Bradford Rail Trail (future)	N/A	N/A	0 Railroad St	0.11	WD-F	Yes	Fair	N/A
707-658-7	Bradford Rail Trail	Parks Department	Paved multi-use trails with seating, river access, and public art	0 Middlesex St	0.04	WD-F	Yes	Good	Article 97
708-658-2	Bradford Rail Trail	Parks Department	Paved multi-use trails with seating, river access, and public art	0 South Prospect St	0.15	WD-G	Yes	Good	Article 97
708-658-3	Bradford Rail Trail	Parks Department	Paved multi-use trails with seating, river access, and public art	151 South Elm St	4.74	WD-G	Yes	Good	Article 97
708-659-1	Bradford Rail Trail	Parks Department	Paved multi-use trails with seating, river access, and public art	0 Middlesex St	0.77	WD-G	Yes	Good	Article 97
709-673-12A	Bradford Rail Trail	Parks Department	Paved multi-use trails with seating, river access, and public art	0 South Elm St	0.05	RU	Yes	Good	Article 97
714-689-3	Wood School	Haverhill Public Schools	Basketball court, swing set, open field	0 Germain Ave	1.68	RH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
714-689-4	Wood School	Haverhill Public Schools	Basketball court, swing set, open field	25 South Spring St	0.78	RH	Yes	Good	N/A
720-663-5	Greenleaf School	Haverhill Public Schools	Playground	58 Chadwick St	1.24	RH	Yes	N/A	N/A
723-698-26	Salem Street Area	Public Works Department	N/A	0 Salem St	0.18	RM	Yes	N/A	N/A
728-708-1B	Sewer Treatment Plant	Sewer Treatment Plant	N/A	0 South Kimball St	0.51	WD-E	Yes	N/A	N/A
728-708-B	Bradford Rail Trail (future)	N/A	N/A	0 Railroad St	1.03	WD-E	Yes	Good	Article 97
729-709-233	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.05	RM	Yes	Natural	Article 97
729-709-236	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.05	RM	Yes	Natural	Article 97
729-709-238	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.09	RH-RM	Yes	Natural	Article 97
729-709-242	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.10	RH	Yes	Natural	Article 97
729-709-247	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.05	RH	Yes	Natural	Article 97
729-709-249	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.05	RH	Yes	Natural	Article 97
729-709-250	Boxford Road Reservoir Area	Tax Department	N/A	0 Crescent Rd	0.05	RH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
729-709-259	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.05	RH	Yes	Natural	Article 97
729-709-308C	Boxford Road Reservoir Area	N/A	N/A	0 Crescent Rd	0.43	RH	Yes	Good	N/A
729-710-221	Boxford Road Reservoir Area	N/A	N/A	0 Crescent Rd	0.07	RH	Yes	Good	N/A
729-710-223	Boxford Road Reservoir Area	Water Works Department	N/A	0 Crescent Rd	0.07	RH	Yes	Natural	Article 97
729-711-A	Boxford Road Reservoir Area	N/A	N/A	0 Reservoir Pk	0.74	RH	Yes	Good	N/A
729-712-181	Boxford Road Reservoir Area	Tax Department	N/A	0 Riverview Ave	0.25	RH	Yes	Good	N/A
729-712-374	Boxford Road Reservoir Area	N/A	N/A	0 Reservoir Pk	0.15	RH	Yes	Good	N/A
729-712-377	Boxford Road Reservoir Area	Tax Department	N/A	0 Reservoir Pk	0.11	RH	Yes	Good	N/A
729-713-177	Boxford Road Reservoir Area	N/A	N/A	0 Riverview Ave	0.10	RH	Yes	Good	N/A
729-713-179	Boxford Road Reservoir Area	Water Works Department	N/A	0 Riverview Ave	0.08	RH	Yes	Natural	Article 97
729-714-163	Boxford Road Reservoir Area	N/A	N/A	0 Riverview Ave	0.18	RH	Yes	Good	N/A
729-714-167	Boxford Road Reservoir Area	N/A	N/A	0 Riverview Ave	0.36	RH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
729-717-87	Boxford Road Reservoir Area	N/A	N/A	0 Valleyview Ave	0.09	RH	Yes	Good	N/A
730-780C-505	South Main / Hillside Avenue Area	N/A	N/A	0 South Main St	0.11	RH	Yes	Good	N/A
730-780C-519	South Main / Hillside Avenue Area	Tax Department	N/A	0 Seaver Ave	0.11	RH	Yes	Good	N/A
730-780E-111	South Main / Hillside Avenue Area	Tax Department	N/A	0 Hillside Ave	0.49	RH	Yes	Good	N/A
730-780E-121	South Main / Hillside Avenue Area	N/A	N/A	0 Tiverton Ave	0.62	RH	Yes	Good	N/A
730-780E-126	South Main / Hillside Avenue Area	Tax Department	N/A	0 Tiverton Ave	0.24	RH	Yes	Good	N/A
730-780E-218	South Main / Hillside Avenue Area	Tax Department	N/A	0 Tiverton Ave	0.31	RH	Yes	Good	N/A
730-780E-228	South Main / Hillside Avenue Area	N/A	N/A	0 Highland View Ave	0.62	RH	Yes	Good	N/A
730-780F-320	South Main / Hillside Avenue Area	Tax Department	N/A	0 Alton Ave	0.16	RH	Yes	Good	N/A
730-780F-323	South Main / Hillside Avenue Area	Tax Department	N/A	0 Alton Ave	0.06	RH	Yes	Good	N/A
730-780G-309	South Main / Hillside Avenue Area	Tax Department	N/A	0 Highland View Ave	0.22	RH	Yes	Good	N/A
730-780N-1	Pump Station - Ferry Road	Water Works Department	N/A	0 Ferry Rd	0.15	CH	Yes	N/A	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
731-757-6A	Oxford Avenue Area	N/A	N/A	0 Oxford Ave	0.03	RH	Yes	Good	N/A
731-761-29	South Main Street / Knipe Brook Area	Street Department	Wetland, limited access	0 Rr Oxford Ave	1.32	RH	Yes	Good	N/A
731-767-1	South Main Street Area	N/A	Wetland, limited access	0 Rr Oxford Ave	0.69	RH	Yes	Good	N/A
731-767-15	South Main Street Area	N/A	N/A	0 S St	0.21	RH	Yes	Good	N/A
732-774-15	South Pearson Street / Knipe Brook Area	N/A	N/A	0 South Pearson St	0.10	RH	Yes	Good	N/A
735-788-3	Old Bradford Burial Ground	N/A	N/A	0 Salem St	1.50	RR	Yes	Good	Article 97
735-788-4A	Sewer Treatment Plant	Sewer Treatment Plant	N/A	40 South Porter St	30.72	RR-RS	Yes	N/A	N/A
736-3-1A	Alfred Park	Parks Department	Neighborhood park in traffic island with grass area, trees, and 2 benches	0 Hyatt Ave	1.10	RL	Yes	Good	Article 97
738-1-27	Fire Station - Bradford Fire Department	Fire Department	N/A	486 South Main St	0.86	RM	Yes	N/A	N/A
738-1-3A	Hunking Middle School	Haverhill Public Schools	Playground, basketball court, soccer field, baseball diamond	480 South Main St	17.25	RM	Yes	N/A	N/A
744-6-5	South Main / South Cogswell Street Area	N/A	N/A	0 South Cogswell St	0.11	RH	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
745-1-46A	Haseltine Park	Parks Department	Park	675 Ferry Rd	0.37	CH	Yes	Good	Article 97
745-2-14	Riverdale Avenue Area / City Landing #18	Fire Department	N/A	0 Cove Rd	0.28	RH	Yes	Good	Article 97
745-2-1A	Riverdale Avenue Area	Tax Department	N/A	0 Cove Rd	0.34	RH	Yes	Good	N/A
745-2-3	Riverdale Avenue Area	N/A	N/A	0 Riverdale Ave	0.80	RH	Yes	Good	N/A
745-2-6A	Riverdale Avenue Area	Tax Department	N/A	0 Riverdale Ave	0.07	RH	Yes	Good	N/A
747-2-16	South Main / Mascoma Steet Area	N/A	N/A	0 Mascoma St	0.24	RH	Yes	Good	N/A
747-3-15	South Main Steet / Glen Meadow Road Area	N/A	N/A	0 Glen Meadow Rd	0.49	RH	Yes	Good	N/A
752-2-123	South Main Street / Knipe Brook Area	N/A	N/A	0 Whitney Ave	0.05	BP	Yes	Good	N/A
754-1-12	Ward Hill Reservoir	Water Works Department	Trails	0 Ferry Rd	18.81	BP	Yes		Article 97
754-1-13	Ward Hill Area	Water Works Department	Trails	0 Ferry Rd	4.00	BP	Yes	Good	Article 97
754-1-14A	Ward Hill Area	Water Works Department	Trails	0 Ferry Rd	0.82	BP	Yes	Good	Article 97
755-1-2	Ward Hill Area	Water Works Department	Trails	0 Ferry Rd	3.07	BP	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
755-1-2A	Ward Hill Area	Water Works Department	Trails	0 Ferry Rd	0.89	BP	Yes	Good	Article 97
761-799-1A	Kingsbury/Lincolnshire Area	N/A	N/A	0 Carriage Hill Rd	0.10	RL	Yes	Good	N/A
764-1-1A	Pump Station - Avco Road	N/A	N/A	0 Avco Rd	0.04	BP	Yes	N/A	N/A
768-50-30A	Open Space - Crescent Farms Subdivision Parcel C	N/A	N/A	0 Rr Sherwood Dr	1.36	RL	Yes	Good	N/A
768-50-85A	Kingsbury/Lincolnshire Area	N/A	N/A	0 Lincolnshire Dr	0.15	RL	Yes	Good	N/A
768-780-F	Open Space - Crescent Farms Subdivision Parcel F	N/A	N/A	2 Sherwood Dr	4.35	RL	Yes	Good	N/A
768-793-37	Kingsbury Ave/Chadwick Pond Area	Conservation Commission	Natural woodland and marsh area with no trails or other current use	0 Kingsbury Ave	12.67	RS	Yes	Good	Article 97
768-793-38	Kingsbury Avenue/Chadwick Pond Area	Water Works Department	N/A	0 Kingsbury Ave	5.50	RS	Yes	Good	N/A
768-793-39	Kingsbury Avenue/Chadwick Pond Area	Tax Department	N/A	0 Kingsbury Ave	2.20	RS	Yes	Good	Article 97
769-789-1	Salem Street/Groveland Road Area	N/A	N/A	0 Groveland Rd	0.96	RL	Yes	Good	N/A
772-793-40	Kingsbury Avenue/Chadwick Pond Area	Water Works Department	N/A	0 Kingsbury Ave	20.00	RS	Yes	Good	Article 97

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
773-792-1	Barker Street/Chadwick Pond Area	Water Works Department	N/A	0 Barker St	7.90	RS	Yes	Good	Article 97
773-792-6A	Barker Street/Chadwick Pond Area	N/A	N/A	66 Barker St	0.35	RS	Yes	Good	N/A
773-793-16	Wheeler Woods Conservation Area	Water Works Department	Wetland, limited access	0 Boxford Rd	13.20	RS	Yes	Good	Article 97
773-793-8	Wheeler Woods Conservation Area	Conservation Commission	Woodland trails for passive recreation and access to Chadwick Pond for fishing	0 Boxford Rd	27.61	RS	Yes	Excellent	Article 97
775-791-11B	Dead Hill Reservoir	N/A	N/A	0 South Cross Rd	0.30	RS	Yes	Fair	Article 97
775-791-26B	Marble Lane Open Space	Parks Department	Inaccessible natural area with wetlands, fields, and woodland	0 Marble Ln	2.00	RS	Yes	Good	Article 97
775-791-9	Dead Hill Reservoir	Water Works Department	N/A	0 South Cross Rd	60.50	RS	Yes	Good	Article 97
775-794-2	Boxford Road Area	N/A	N/A	0 Boxford Rd	0.60	RR	Yes	Good	N/A
776-788-21	Municipal Landfill - Southern Mound	Public Works Department	N/A	174 Groveland Rd	11.20	RR-RL	Yes	Fair	N/A
776-788-24	Municipal Landfill - Southern Mound	Tax Department	N/A	0 Groveland Rd	11.07	RR-RL	Yes	Fair	N/A
776-788-9-9A	Lisa Lane Cluster Open Space	N/A	N/A	0 Lisa Ln	0.21	RR	Yes	Good	N/A

Parcel ID	Name	Manager	Current Use	Address	Acres	Zoning	Public Access	Condition	Degree of Protection
776-788-A	Lisa Lane Cluster Open Space	Conservation Commission	Trails	0 Lisa Ln	19.05	RR-RL	Yes	Good	Article 97
776-788-B	Lisa Lane Cluster Open Space	Conservation Commission	Trails	0 Lisa Ln	5.09	RS	Yes	Good	Article 97
778-797-17	Gedymino Club Open Space	Conservation Commission	Natural wooded area with no trails or other current use	0 Montvale St	6.14	RM	Yes	Good	Article 97
778-797-17A	Bradford Elementary School	Haverhill Public Schools	Playground, basketball court, baseball diamond, soccer field	118 Montvale St	14.90	RM	Yes	Good	N/A
778-797-37J	Open Space - Hyatt Avenue	N/A	N/A	0 Hyatt Ave	0.58	RL	Yes	Good	N/A
781-3-50D	Open Space - Crescent Farms Subdivision Parcel D	N/A	N/A	0 Sherwood Dr	2.74	RL	Yes	Good	N/A
782-2-50B	Open Space - Crescent Farms Subdivision Parcel B	N/A	N/A	0 Sussex Ct	1.64	RL	Yes	Good	N/A
785-3-47A	Open Space - Crescent Farms Subdivision Parcel H	N/A	N/A	0 Kingsbury Ave	12.47	RL	Yes	Good	N/A