



**CITY OF HAVERHILL, MASSACHUSETTS
OPEN SPACE AND RECREATION PLAN**

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

JULY 2024 - JULY 2031

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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

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Additional thanks go to Christine Webb, City Assessor; Charlie Ethier, GIS Administrator, and the Merrimack Valley Planning Commission 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 2024-2031 Haverhill Open Space and Recreation Plan (the "OSRP") analyzes the status of the City's open space and recreation resources and outlines a 7-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

A. Statement of Purpose

The Haverhill Open Space and Recreation Plan Team (the “Team”) has prepared this updated 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.

B. 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 accessible 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. The survey 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.

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.

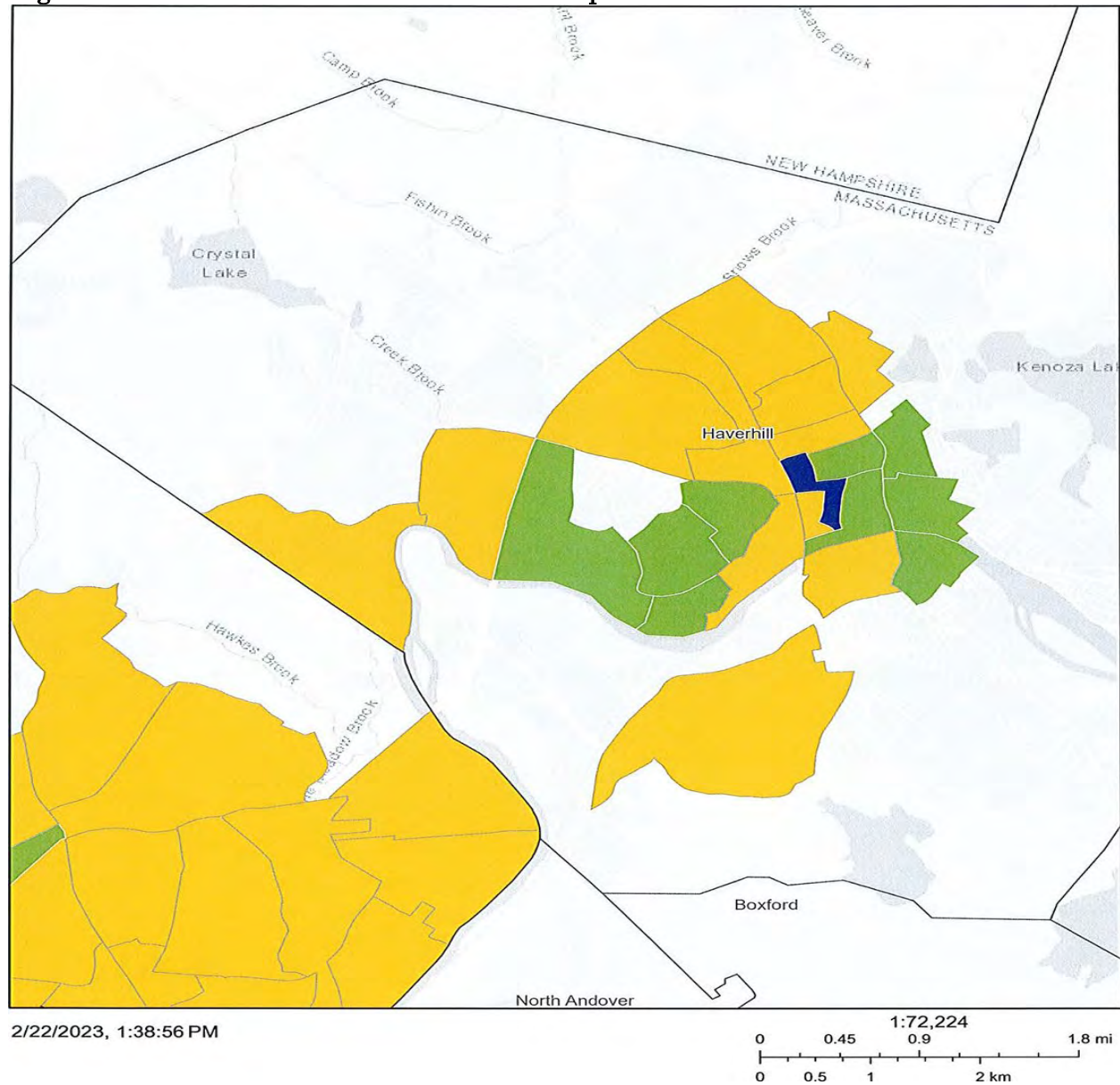
Following the close of the survey, an open meeting was held on June 10, 2024, from 6 to 7PM at the Haverhill Public Library Johnson Auditorium to give the community another opportunity to provide input. The event was advertised similarly to the survey, with local news organizations also helping to publicize it. Based on survey results, spread of information and awareness of open space was lacking within the community. Thus, this meeting was aimed to spread awareness of local organizations and provide 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 2024-2031 Seven-Year Action Plan.

C. Enhanced Outreach for Environmental Justice Neighborhoods

The City routinely and as a matter of course conducts outreach to its Environmental Justice (EJ) populations, which represent lower-income populations and neighborhoods most negatively impacted by the city's past industrial legacy. Through targeted outreach to seniors through the Council on Aging, outreach undertaken to certain neighborhoods through the School Department, its Consolidated Planning activities, and through prioritization of many grant applications, outreach to EJ populations is encouraged and routinely practiced.

Figure 1. Haverhill Environmental Justice Populations



Source: City of Haverhill GIS

Over the past decade, the City was a key member of a partnership that won a prestigious Working Cities Challenge grant from the Federal Reserve Bank of Boston focused on the depressed Mount Washington neighborhood. Mount Washington is a densely settled enclave that comprises a large swath of the EJ Zone. Off these efforts, regular outreach is being made in both English and Spanish within this neighborhood. Access to quality parks, open space and recreation are key factors and points of emphasis. This feedback helps drive this OSRP development. Another key focus of the Mt. Washington Alliance is to increase civic participation by minority members of this neighborhood and the community.

Another example of EJ outreach are the neighborhood meetings that the Mayor personally conducted with neighbors of Cashman Park and the Hilldale neighborhood, including residents of the Haverhill Housing Authority properties across from the park.

Focus is being paid to the very young and very old residents on either side of the spectrum. Many facilities are being upgraded to accommodate these residents.

The Merrimack Valley Planning Commission in 2018 released a Housing Production Plan that reveals a staggering statistic that Haverhill's over 65-year-old population will increase over 104% by 2035. In other words, the city's elderly population will double in less than 20 years! Recent calls for more elder-focused recreational amenities are given additional credence with this data. This elder subpopulation will be a critical one to support with the new OSRP. The growth of popularity of sports such as pickleball attests to this dynamic.

Section III Community Setting

A. 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. Haverhill is close to New Hampshire (on the border) yet close enough to the ocean to experience tidal activity in the Merrimack River.

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.

B. 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 technology 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%). Concurrent 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.

C. 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.

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.

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 millworkers during the city’s industrial heyday from 1880-1940.

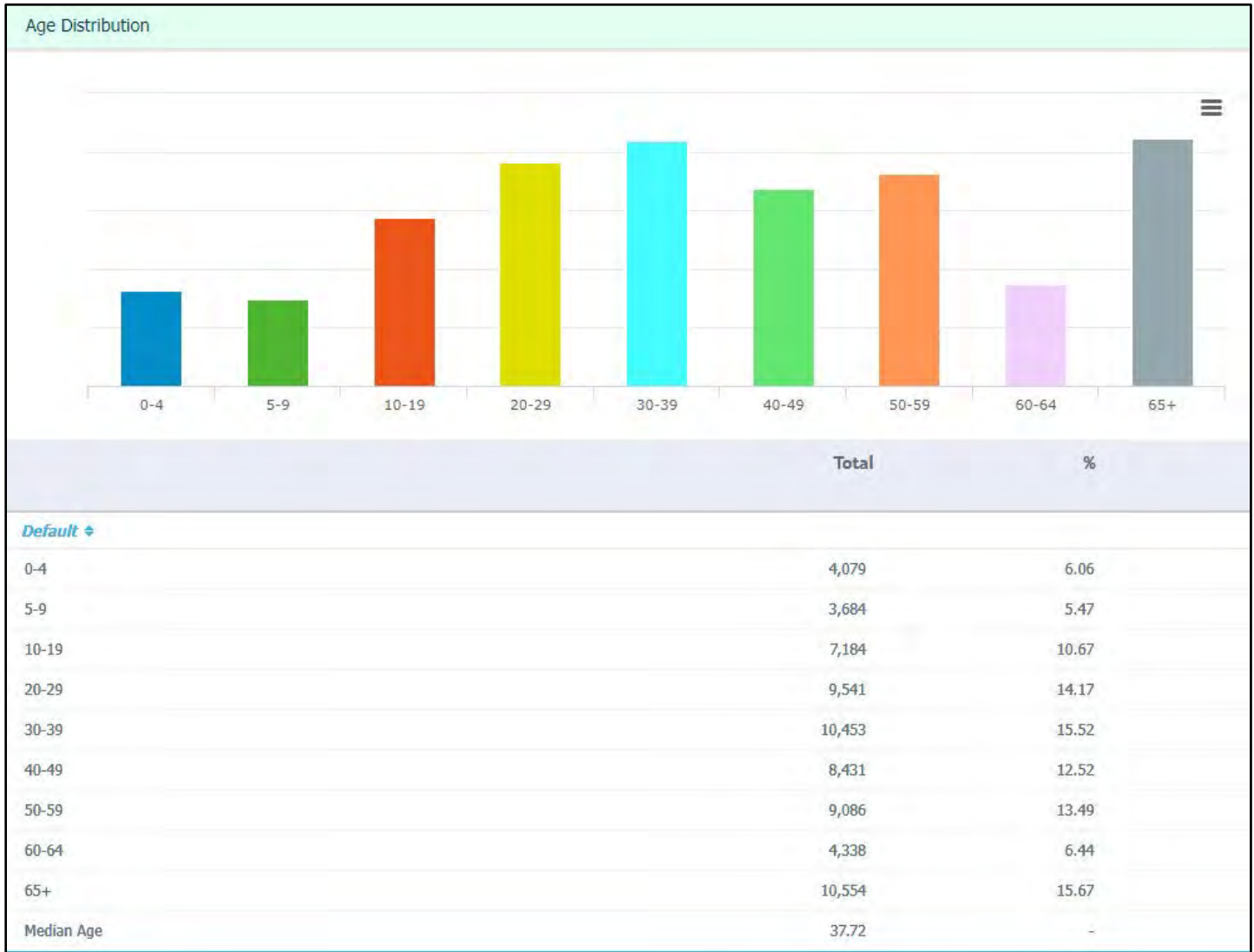
Table 2. Haverhill Population/Changes

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%

Year	Population	Net Change	Percent Change
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

Figure 2. Haverhill Population by Age, 2020



Source: Merrimack Valley Planning Commission and Applied Geographic Solutions

Table 3. Population Projections Through 2050

Haverhill	Census 2010	Census 2020	Projection 2025	Projection 2030	Projection 2035	Projection 2040	Projection 2045	Projection 2050
Under 20	15,422	15,679	15,071	14,643	14,047	13,448	13,193	13,035
20-34	12,167	13,775	12,896	12,060	11,845	11,950	11,683	11,166
35-49	13,888	13,259	13,992	14,638	14,501	13,908	13,539	13,708
50-64	11,997	14,796	14,656	14,064	14,052	14,772	15,369	15,189
65+	7,405	10,278	12,387	14,526	15,972	16,554	16,829	17,206
Total	60,879	67,787	69,002	69,931	70,417	70,632	70,613	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. Health care 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.

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

During the COVID-pandemic, Haverhill’s highest unemployment rate was 19.9% in April 2020. As pandemic restrictions 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.

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-engineer' the land along the river to provide for 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 space 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 picnic 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.

D. 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 uses 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 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.

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.

Infrastructure

Transportation systems

The development of transportation resources serving the Merrimack Valley has 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, Portsmouth, and Manchester. The City has five (5) exits on Interstate 495. Improving the visual gateways into the city off of 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 over one million miles of City, suburban and interurban, and rural 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, and 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 2025 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. A 1908 Railroad Bridge over South Elm Street operated by the MBTA and Amtrak Downeaster is being 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.

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, The City of Haverhill Open Space & Recreation Plan
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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.

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
<u>Permitted Withdrawal Volume</u>	<u>1.04 mgd</u>
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 zoned areas must be sewerred. 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 zoned land 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 uses alone or with a combination of non-residential usages, oftentimes referred to as mixed-use. A Planned Development District is intended to:

1. 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.

2. Permit some flexibility in the development of individual tracts of land by required and predetermined standards.
3. Permit the use of development standards tailored to a specific site and more detailed than those for the standard zoning districts.
4. 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.

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:

1. Encourage the preservation of open land for its scenic beauty and to enhance agricultural, open space, forestry, and recreational use;
2. Preserve historical and archeological resources; to protect the natural environment, including the City's varied landscapes and water resources;
3. Protect the value of real property;
4. Promote more sensitive siting of buildings and better overall site planning;
5. Perpetuate the appearance of the City's traditional New England landscape;
6. Facilitate the construction and maintenance of streets, utilities, and public services in a more economical and efficient manner;
7. Offer an alternative to standard subdivision development; and
8. 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:

1. Promote the public health, safety, and welfare by encouraging diversity of housing opportunities;
2. 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;
3. Increase the production of a range of housing units to meet existing and anticipated housing needs;
4. Provide a mechanism by which residential development can contribute directly to increasing the supply and diversity of housing;
5. Establish requirements, standards, and guidelines and ensure predictable, fair, and cost-effective development review and permitting;
6. Establish development standards to allow context-sensitive design and creative site planning; and
7. 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

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 7. 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

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
Zoning District		Minimum Lot Size
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

Table 9. 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

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 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 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

A. 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 9 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.
- 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.

B. 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.

C. 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 3. 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 4. 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).

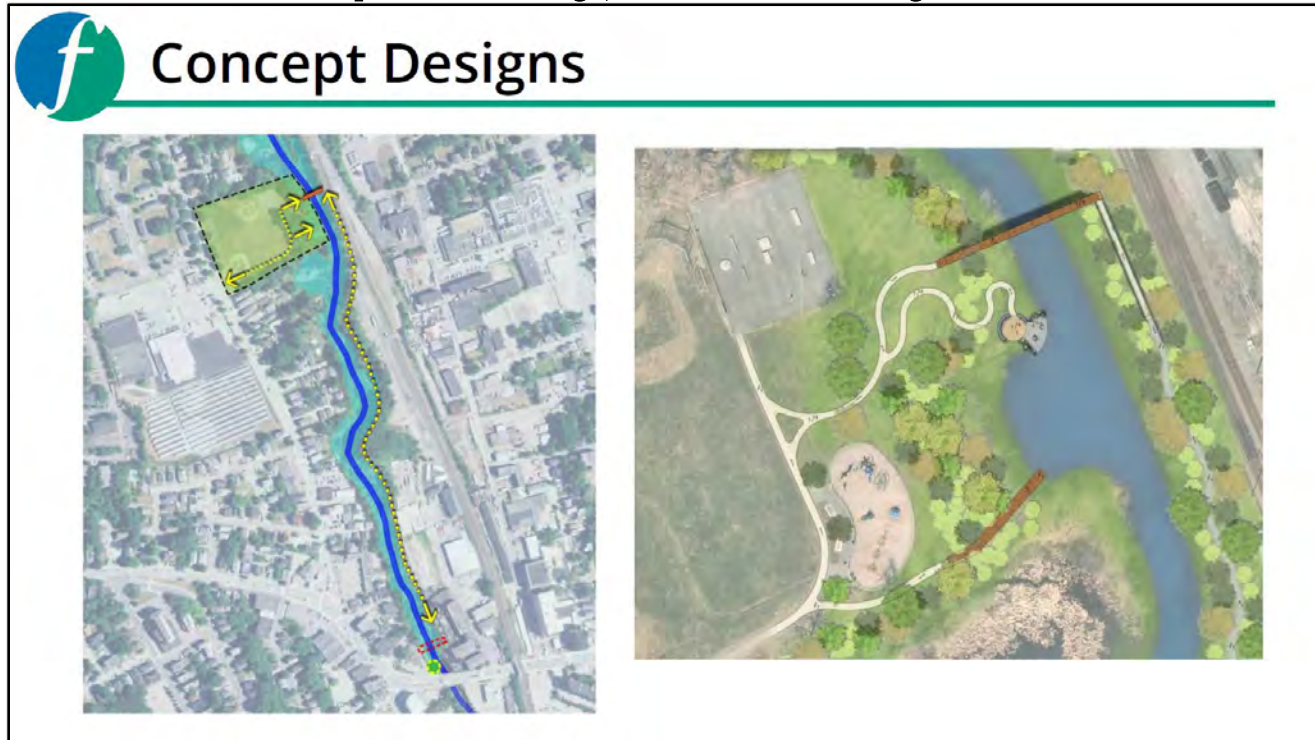


Figure provided by Fuss & O'Neill

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 that of 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

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.

D. 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 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, with the exception of 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 in recent years several severe rain events. 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 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 lands 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 resources 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 complete 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 already underway to recommence 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 a number of 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 restriction in Haverhill make it their mission to adhere to sustainable agriculture principles which improve the quality and usage of the land.

E. Fisheries and Wildlife

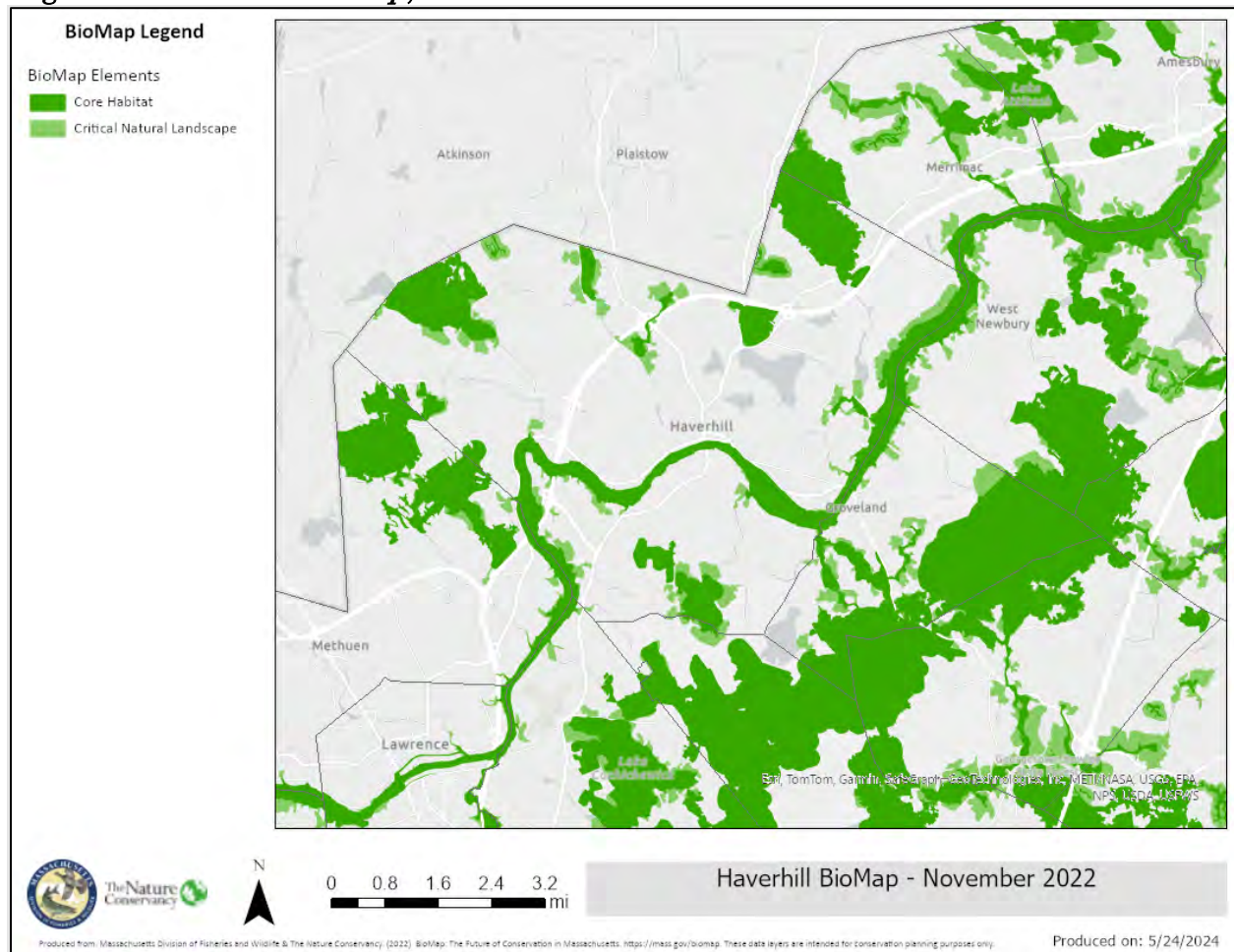
Wildlife

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.

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/>.

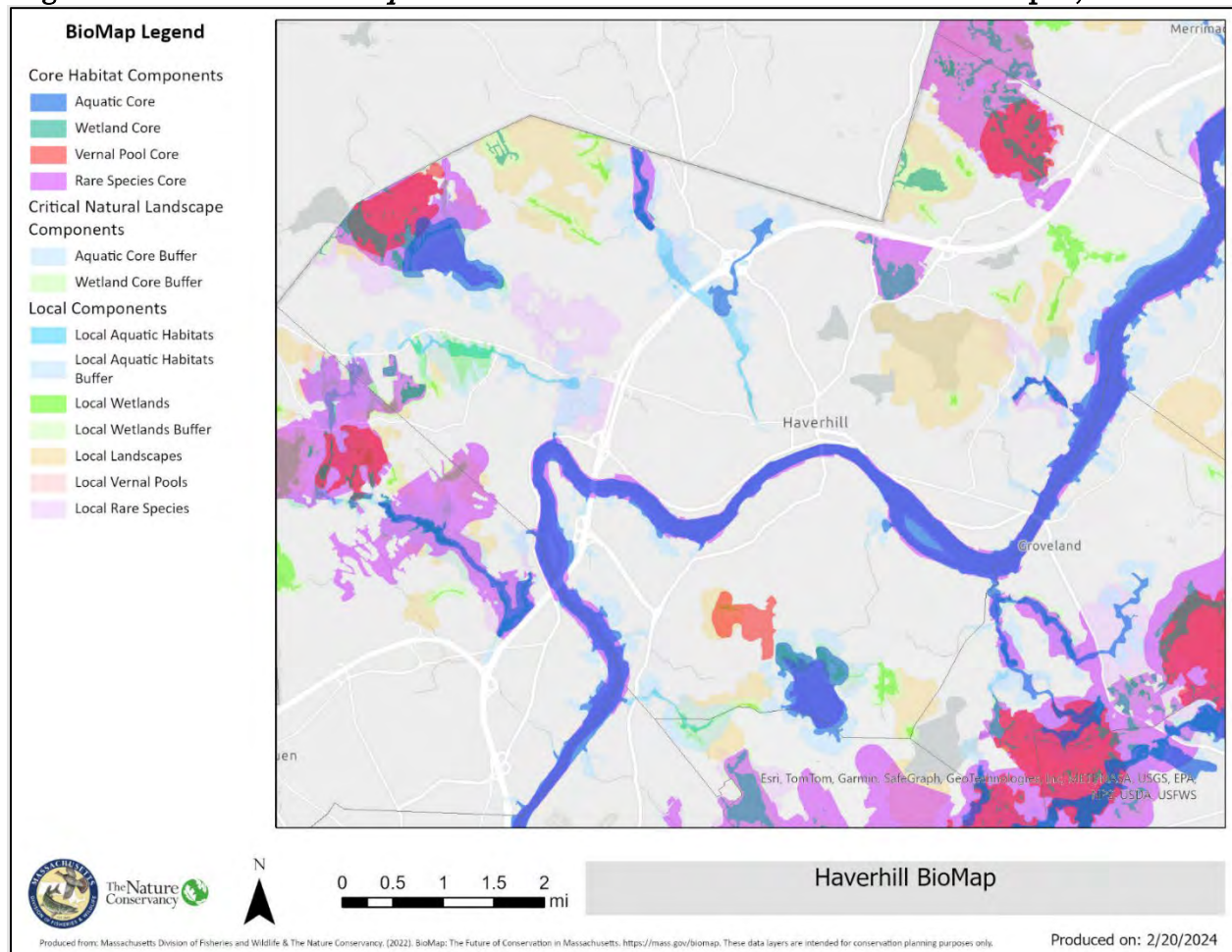
Figure 5. Haverhill *BioMap*, 2022



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 below.

Figure 6. 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

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

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

Regional Components

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

- Local Aquatic Habitats: 255.2 acres
- Local Aquatic Habitat Buffer: 591.9 acres
- Local Vernal Pools: 133.9 acres

Endangered Species

The NHESP identifies 17 rare plant and animal species present in Haverhill. These species are listed in the table below. 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

Source: NHESP Rare Species Viewer

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 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, which was created mostly for its importance in protecting the City's water supply – the river is the primary tributary to Millvale Reservoir. Much of this corridor is mapped by NHESP as providing habitat for rare turtle species. The Meadow Brook Conservation Area is located on the southern end of this corridor, around the reservoir. This conservation area provides residents 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 contained 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.

F. 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.

In May 2005, the Massachusetts Heritage Landscape Program released the “Haverhill Reconnaissance Report”, which inventories Haverhill’s “Heritage Landscape”.¹ During the Summer of 2004, the Massachusetts Department of Conservation and Recreation, along with the Essex National Heritage Commission, conducted a “Heritage Landscape Identification Meeting” and follow-up fieldwork to construct a list of Haverhill’s Heritage Landscapes. Table 10 displays the results of the meeting and fieldwork. The full report and supporting map may be found on the DCR Cultural Resources’ website at <https://www.mass.gov/lists/heritage-landscape-inventory-reconnaissance-reports>. It has been 20 years since the initial effort. Members of the OSRP Team have had preliminary discussions about the need to update this information in partnership with Essex National Heritage and the City’s Historic Commission.

Table 12. Heritage Landscapes Identified by Community

Location	Comments
Agriculture	
Clement Farm Main St. (Rt. 121A)	Now softball fields, buildings, and hiking trails – owned by City – American Legion Post uses the building.
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 Salem St.	APR on 132 acres. Carter’s Ice Cream, active farm with historic buildings. One of the main uses is raising food for livestock known as forage. Both sides of Salem St. A pumpkin patch on the south side. Hill from the farm overlooks Golden Hill and schools. Can see Main St. NR district – red brick steeple is First Baptist and white stucco steeple is Congregational. Currently on the market for \$4 million.
Srybny Farm Hilldale Ave.	Privately owned.
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.
Wally’s Farm Amesbury Rd. Rt. 110.	Farm stand. 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 St.	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	Off Broadway.

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.

Hilldale Cemetery* Hilldale Ave.	1859. 19 th 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 St.	31.39 acres. Well maintained, associated with Pentucket Cemetery for maintenance.
Lithuanian Cemetery Montvale St.	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	
Taylor Goodwin Mill	The buildings have been demolished and the area has been partially developed. The adjacent Webster Building is a Romanesque Revival style. It formerly housed Hooker & Howe, a costume company, and was redeveloped for subsidized housing for disabled individuals.
Millvale Cider Mill Millvale Rd.	On Millvale Reservoir. Active.
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 St.	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.
Don Orione* Salem St.	Former religious retreat and camp owned by the Boston Archdiocese in Bradford section of City. Head Start and Community Action Inc. recently used some buildings. The property has been sold and is slated for development. More than 24 of the site’s 49+ acres will be protected as open space. The main residence will be saved and sold as part of the residential “cluster” subdivision.
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.

Schools:	Cogswell School, Greenleaf School, which was the Old Bradford Town Hall, Smiley School, Walnut Square School, which has an old clock in the school.
Whittier Building Winter Street	Next to the Y, Chamber of Commerce Building.
Woolworth Building Merrimack	Art Deco, on the corner at Bridge and Water Sts. Empty since 1970. Now prime real estate but the issue is parking. Owned by Greater Haverhill Foundation.
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.
Hale's Island	Part of Silsby's Farm (APR). (Also, Kimball & Stanley Islands)
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. Activities are limited to Haverhill residents only.
Round Pond / Lake Pentucket	Off Stanley Drive. East of Concord St.
Silver Hill	View from Silver Hill disrupted by towers and visitors no longer can go to the top, thus view is diminished.
Saltonstall Lake	Named for the Saltonstall family – Nathaniel Saltonstall and ancestors who settled in Haverhill. Family home was here. Demolished in 1919.
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	
Bradford Ski Area	Near Salem St. beyond Silsby Farm. Still in business as a ski area. Former Atwood Farm.
First Landing Park Water St.	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 Park Rt. 110	Closed, was a state rest area.
Trinity Stadium Lincoln Ave.	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.

Residential (Neighborhoods and Village Centers)	
The Acre	NR. Mid-19 th 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.
Elmwood Estate 229 Kenoza Avenue	Was the Thomas West Estate, which once included much of the land between Lake Saltonstall and Kenoza Lake, east of Kenoza Avenue. Property subdivided in the mid-20 th c. and brick Colonial Revival House with monumental columns and shingled barn remain on a sizeable lot with mature landscape.
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 19 th 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. 18 th century maritime site with shipyards. Bypassed by industrial revolution, thus retains much of its 18 th and 19 th c. Georgian and Federal architecture.
Walnut Square	School with clock tower – off Main St. North Avenue – Highlandville.
Washington Square	NR, LHD. Historic shoe district. Downtown commercial district.

J.G. Whittier Birthplace 105 Whittier Rd.	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 347 Kenoza Ave.	Currently closed for rehabilitation. Castle was built by James R. 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.
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, Hildale Avenue, Middle Road, Millvale Road, and Whittier Road.
Trolley Car Barns River Street	Now commercial space.

*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*

The City has identified the additional areas in Table 13 as scenic resources. These areas were not included in the “Haverhill Reconnaissance Report”; however, they are listed in the Essex National Heritage Area’s “Guide to Farms & Agriculture” (2007)

Table 13. Additional Scenic Resources

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
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
Bittersweet Farm North Broadway	Raises cattle and produces hay
Chris' Farm Stand (at Silsby's Farm)	Chris' Farm Stand sells an assortment of fresh fruit and vegetables.

436 Salem Street	
Corliss Hill Road	Farmland and forest owned by the City and Essex County Greenbelt possessing scenic public hiking trails through the wooded areas
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, squash, mini pumpkins, candied apples, cider, and caramel corn.
Goddard Hay Farm 1020 & 1034 N. Broadway	This farm sells hay, straw, mulch, and manure
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
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.
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.
Willow Springs Vineyards 840 West Lowell Avenue	Produces Cabernet Franc, Chardonnay, Leon Millot, Marachal Foch, Seyval Blanc, Vignoles Blanc, Blueberry, and Rhubarb wines.

Merrimack River

In the past, the Merrimack River has been 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." The 2017 SCORP for Massachusetts includes the City's desire to increase marina and boating usage on the Merrimack.

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 more of 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 Merrimack River 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 7. 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 major 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 the Washington Square Historic Center, 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 a number of 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.

G. 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 continue accepting sludge and beater waste until June 30, 1996. The City then entered discussions with the 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 Merrimack 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 Merrimack 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 2021, the City announced plans for the final capping of the northern mound and is currently under review. 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. There remains the potential for this riverfront section of the landfill to be available for post-closure recreational use. 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. Also being considered are amenities atop the mound to provide a scenic vista and park space for trail users.

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 contaminates 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. With regard to open space and recreational management, this concern is most evident in the area of 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.

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.

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
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 aforementioned 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 2018-2023 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 located 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 450 parcels of land, amounting to nearly 2,400 acres. A number of private parcels are enrolled in Chapter 61, 61A, or 61B programs, totaling nearly 3,000 more acres.

Table 15. Haverhill Chapter Land

Chapter 61 - Forest Classification			
	# of Parcels	Acreage	Category Examples
	7	105	Actively forested land
Chapter 61A - Agricultural Classification			
	# of Parcels	Acreage	Category Examples
	129	2322	Active farms, pastureland, vineyards and equestrian centers
Chapter 61B - Recreational Classification			
	# of Parcels	Acreage	Category Examples
	8	307	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. Approximately 2,110 acres are publicly devoted to open space and/or recreation uses, and an additional 761 acres are quasi-public or privately devoted. This includes approximately:

Table 16. Haverhill Open Space and Recreation Distribution

Public Passive Recreation/Open Space*	1676
Public Active Recreation (including school facilities)	434
Private Open Space	761
TOTAL ACRES	2871

** Includes designated watershed parcels.*

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.

A. 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. These APRs ensure farmland is protected from commercial or residential development.

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.” Davidowics 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 Stasinis 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 17. Haverhill Agricultural Preservation Restrictions

APR Name	Location	Acres	APR Book/Page	APR Closing Date
Davidowicz	Boston Road and Willow Avenue	248	6728/129 6728/136	08/20/1980
Kimball	East Broadway and Country Bridge Road	191	6972/467	08/30/1982
Silsby	Salem Street	132	9736/236	10/12/1988
Wallace	Chadwick Road and Hyatt Avenue	76	7064/307 7064/317	03/09/1983

Table 18. Private Farms

Farm Name	Location	Products
Fay's Farm	120 Amesbury Line Rd	Apples Peaches
Late Bloom Farm	52 Corliss Hill Rd	Produce
Rogers Spring Hill	133 Neck Rd (Farm) 1269 Boston Rd (Garden Center)	Garden Center Plants Milk Hay Pumpkins Apples Strawberries Firewood
Srybny Farms	712 Hilldale Ave	Farm Stand Plants Hay Pumpkins Corn Eggs Fruit Vegetables
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

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	.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,
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	

B. 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 and Recreation Lands

Haverhill possesses a variety of lands and facilities for recreation, both passive and active. This land is owned and managed by the City.

Passive Recreation

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, wetlands, ponds, and the Merrimack River provide ideal passive recreation settings. Conservation areas, parks, watershed lands, and green space are included in this inventory (Table 20). A combination of passive recreation activities may be suitable and appropriate for the same site.

Table 20. Passive Recreation/Open Space

Site	Acreage	Equipment/Facilities	Condition	Maintenance Responsibilities
Bradford Common	1	Benches, Walkways	Excellent	DPW
Brickett Park	< 1	None	Good	DPW
Clement Farm Conservation Area	52	Trails	Natural	DPW, HTC
Crystal Gorge Conservation Area*	67.13	Trails	Natural	HTC
Crystal Lake (other)	174.2	Trails	Natural	DPW, HTC
Crystal Point Conservation Area	10.5	Trails	Natural	HTC
First Landing Park	< 1	Benches, Gazebo, Walkways	Excellent	DPW
Gale Park	< 1	Benches, Monument, Walkways	Excellent	DPW
GAR Park	1	Bandstand, Benches, Walkways, Playground	Excellent	DPW
Lake Pentucket / Round Pond (excluding school property)	11.33	Boat Landing, Trail	Natural	DPW, HTC
Lake Saltonstall / Plugs Pond	129.2	Benches, Boat Landing, Trail	Natural	DPW, HTC, REC
Meadow Brook Conservation Area	275.9	Boat Landing, Trails	Natural	HTC, DPW
Mendum Road	< 1	None	Natural	

Merrimack River Trail Buttonwoods Section	3	Trail		HHS
Merrimack River Trail Hannah Dustin Section	15	Benches, Trail	Natural	DPW, HTC, MHD
Merrimack River Trail/Riverside Park Section	8	Observation Platform, Trail	Natural	DPW, HTC, REC
Mt. Washington Park	1	Walkways	Good	DPW
River Rest Park	< 1	Benches, Boat Landing, Float, Walkways	Excellent	DPW
River Edge Park	< 1	Benches, Walkways	Good	DPW
Sagamore Park	< 1	None	Good	DPW
Saltonstall Park	< 1	Trails	Excellent	DPW
Shore Land Park	< 1	Walkway	Good	DPW
Tattersall Farm / 542 North Broadway	84.4	Trails	Natural	HTC, TFCT
Tattersall Farm / John's Woods	65.8	Trails	Natural	HTC, TFCT
Washington Square	< 1	Benches, Comfort Station, Shelter, Water Fountain	Natural	DPW
Westland Terrace	79	Trails	Excellent	
Wheeler Woods Conservation Area	40.81	Trails	Natural	HTC
White Park	< 1	None	Good	DPW
Windsor Park	< 1	None	Excellent	DPW
Winnekenni Park	310	Trails	Natural	DPW, HTC, REC, WF
TOTAL	1340			

DPW: Department of Public Works; HTC: Haverhill Trails Committee; REC: Recreation Department
MHD: Massachusetts Highway Department; TFCT: Tattersall Farm Charitable Trust;
WF: Winnekenni Foundation; HHS: Haverhill Historical Society

Active Recreation Facilities

The City's active recreational facilities, listed in Table 21, offer varying accommodations and conditions. 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 on exterior natural surfaces via a permitting process as well as assisting in maintenance of those facilities.

Table 21. Active Recreation Facilities

Site	Acreage	Equipment / Facilities	Condition	Maintenance
American Legion Field/Clement Farm	40	Softball diamonds (5)	Fair	DPW/REC
		Disc golf course	Excellent (2017)	
Cashman's Field	5	Baseball diamonds (2)	Good	DPW/REC
		Skateboard park	Replaced 2018	
		Basketball court (1)	Good	
		Bathroom (1)	Excellent	
		Playground	Installed 2018	
Consentino Playfield	4.88	Soccer field (1)	Good/Offline for school construction	DPW
		Baseball diamond (1)		
Fox Field	2	Baseball diamond (1)	Poor	DPW
		Multi-purpose field (1)	Fair	
Hunking Playfield	4.34	Baseball diamond (1)	Good	School/REC
		Soccer field (1)		
Mt. Washington Park	< 1	Playground	Good	DPW
Plug Pond	98.81	Beach/swimming area	Excellent	DPW/REC
		Benches (12)		
		Playscape		
		Picnic areas		
		Bath house		
		Boat ramp		
		Shade structures (6)		
Portland Street	0.5	Basketball court	Good	DPW
		Tot lot		
		Picnic area		
Riverside Park	35	Softball fields (5)	Good	DPW/REC
		Little League diamonds (3)	Good	
		Practice diamond (1)	Good	
		Basketball courts (3)	Excellent	
		Street hockey court (1)	Excellent	
		Sr. Diamond (1)	Good	
		Futsal court (1)	Excellent	
		Multi-purpose practice Field (1)	Good	
		1-Mile-long Track	Good	
		Picnic tables (6)	Good	
		Pickleball courts (8)	Excellent	
		Playscapes (2)	Excellent	
		Swing set (2)	Excellent	
		Bathrooms (2)	Good	
		Dog parks (2)	Excellent	
		Shade structure/observation areas (2)	Excellent	
		Fitness court (1)	Excellent	
		Athletics stadium	Good	

Site	Acreage	Equipment / Facilities	Condition	Maintenance
Riverside Playground (Zins Park)	1.5	Bench	Excellent	DPW
		Monument		
		Children's play area (renovations planned)		
Smiley School multi-purpose	2.2	Open grass area	Good	DPW
		Bench (1)		
Swasey Playfield	14	Baseball diamonds (3)	2 excellent, 1 fair	DPW/REC
		Basketball court (1)	Very good	
		Playground (1)	Very good	
		Spray park (1)	Very good	
		Benches & bathrooms	Good	
Tilton School Playground	1	Basketball court	Poor	School/DPW
		Playground	Good	
12th Avenue Playground	2	Under development	Under development	DPW
Union Street Playground	< 1	Playground	Excellent	DPW
Veterans Memorial Ice-Skating Rink	3.79	Ice skating rink	Good	State-owned City-maintained
		Meeting rooms		
Walnut Square Playground	< 1	Tot lot	Good	School
Winnekenni Park	214	Tennis courts (new)	Good	DPW/REC
		Playground		
		Other amenities planned for 2025		
Wood School Playground	1.7	Little League diamond (1)	Fair/good	DPW/REC
		Basketball court	Good	
		Play equipment (Replacement anticipated)	Excellent	
TOTAL	433.72			

School Facilities

The City's school facilities, listed in Table 22, offer additional amenities for the public. 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	Acreage	Equipment/ Facilities	Condition	Maintenance
Bartlett	551 Washington St	City	1.33	Play Equipment	Fair/Good	School/DPW
Consentino	685 Washington St	City	28.16 (with Silver Hill)	New school currently under construction	Good	School/DPW
Crowell	26 Belmont Ave	City	<1	Little League Field	Fair	School/DPW
Golden Hill (with Nettle)	150 Boardman St	City	22	Softball Field	Good	School/DPW
				Multi-Purpose Grass Field		

Site	Location	Owner	Acreage	Equipment/ Facilities	Condition	Maintenance
				Gymnasium		
Greenleaf	58 Chadwick St	City	0.5	Basketball Court	Fair	School/DPW
Haverhill High	137 Monument St	City	18	Muti-Purpose Fields	Good	School
				Track		
				Tennis Courts (3)		
				Gymnasiums (2)		
				Olympic-Size Swimming Pool		
Hill View Montessori Charter	75 Foundation Av	Hill View Montessori Foundation, Inc.	7	Play Equipment	Excellent	School
Hunking	98 Winchester St	City	17.25	Baseball Field (1)	Excellent	School/REC
				Soccer Field (1)		
				Gymnasium		
Whittier	256 Concord St	City	54.25 (with Pentucket Lake)	Gymnasium	Good	School/DPW
				Baseball Field		
				Soccer Field		
Moody	59 Margin St	City	<1	Children's Play Area ADA Accessible	Excellent	School/DPW
				Basketball Court	Fair	
Nettle (w/ Golden Hill)	150 Boardman	City	10	Baseball Fields (2)	Good	School/DPW
				Gymnasium		
Northern Essex Community College	100 Elliot St	Commonwealth of Massachusetts	15	Baseball Fields (2)	Good	Owner
				Football/Soccer Field		
				Track		
				Tennis Courts (4)		
				Handball / Squash Courts (4)		
				Basketball Courts		
Pentucket Lake	252 Concord St	City	54.25 (with Whittier)	Children's Play Area	Good	School/DPW
				Baseball & Soccer Fields		
Silver Hill	675 Washington St	City	28.16 (with Consentino)	Baseball Field	Good	School/DPW
				Play Equipment		
				Gymnasium		
Tilton	70 Grove St	City	2.67	Paved Playground	Good	School/DPW
				Open Play Field		
Walnut Square	645 Main St	City	< 1	Children's Play Area	Good	School/DPW
Whittier Vocational Technical High School	115 Amesbury Line Road	Multi Town Collaborative	166.72	Baseball/Softball Fields	Good	Owner
				Multi-purpose turf Field		
				Track		
				Tennis Courts (4)		
				Gymnasiums		
Northpoint Bible College	340 South Main St	Private	5	Scenic Paths Around Tupelo Pond	Good	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. Table 23 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.

Table 23. Nonprofit-owned open space

Street Name	Name	Parcel ID	Acreage	Owner
Amesbury Rd		465-3-2	29.160	Essex County Greenbelt
Avco Rd		764-1-1-3	10.950	Essex County Greenbelt
Baypoint Ln		745-1-42-10	0.689	Essex County Greenbelt
Broadway		548-1-34	12.680	Essex County Greenbelt
Coral St		647-1-32A	0.033	Essex County Greenbelt
Corliss Hill Rd		462-204-71B	9.035	Essex County Greenbelt
Crystal St		576-436-27	18.610	Essex County Greenbelt
Hilldale Ave		585-430-5	19.200	Essex County Greenbelt
Hilldale Ave		586-431-17A	52.000	Essex County Greenbelt
Hilldale Ave		586-431-18A	59.200	Essex County Greenbelt
Kenoza St		466-195-12-3	10.713	Essex County Greenbelt
Kingsbury Ave	Bailey Reservation	772-793-42	21.710	Essex County Greenbelt
Laurier St		529-8-155	0.103	Essex County Greenbelt
Liberty St		573-2-2-1	5.849	Essex County Greenbelt
Middle Rd		466-195-14	7.511	Essex County Greenbelt
Perls Way		636-1-10A-3	2.450	Essex County Greenbelt
Riverdale Ave	Baypoint Riverfront	764-1-4A	2.820	Essex County Greenbelt
Rosemont St		636-1-12-3C	1.024	Essex County Greenbelt
Snow Rd		589-420-4C	9.699	Essex County Greenbelt
Snow Rd		589-420-4D	2.972	Essex County Greenbelt
South Cross Rd		775-791-11	6.000	Essex County Greenbelt
Spinnaker Cir		651-610-18	39.100	Essex County Greenbelt
West Myrtle St		515-297-5	0.149	Essex County Greenbelt
TOTAL			321.657	

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. 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 24. Inventory of City Landings

Landing #	Location	Parcel ID	Acreage	Description	Maintenance Responsibility
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
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

Landing #	Location	Parcel ID	Acreage	Description	Maintenance Responsibility
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. Table 25 inventories the City's cemeteries.

Table 25. Inventory of Cemeteries

Cemeteries	Location	Acreage
City Cemetery (City)	Carleton Street	1.00
City Cemetery (City)	Hilldale Avenue	3.10
Old Burial Ground (City)	Salem Street	1.50
Pentucket Cemetery (City)	Water Street	2.58
Children of Israel	Middle Road	25.60
Elmwood Cemetery	Salem Street	27.87
Gedemino Club	Montvale Street	4.57
Greenwood Cemetery	East Broadway	7.89
Hilldale Cemetery	Hilldale Avenue	13.20
Hillside Cemetery	Broadway	5.36
Linwood Cemetery	Kenoza Street	51.11
Linwood Cemetery	Mill Street	32.93
North Parish Cemetery	Main Street	0.43
St. James Cemetery	Primrose Street	41.06
St. Joseph Cemetery	Hilldale Avenue	44.00
St. Patrick Cemetery	North Broadway	64.14
Walnut Cemetery	Middle Road	7.08
West Congregational Church (undeveloped)	Broadway	1.13
West Parish Cemetery	Broadway	1.00
TOTAL		335.55 acres

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 is in need of 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

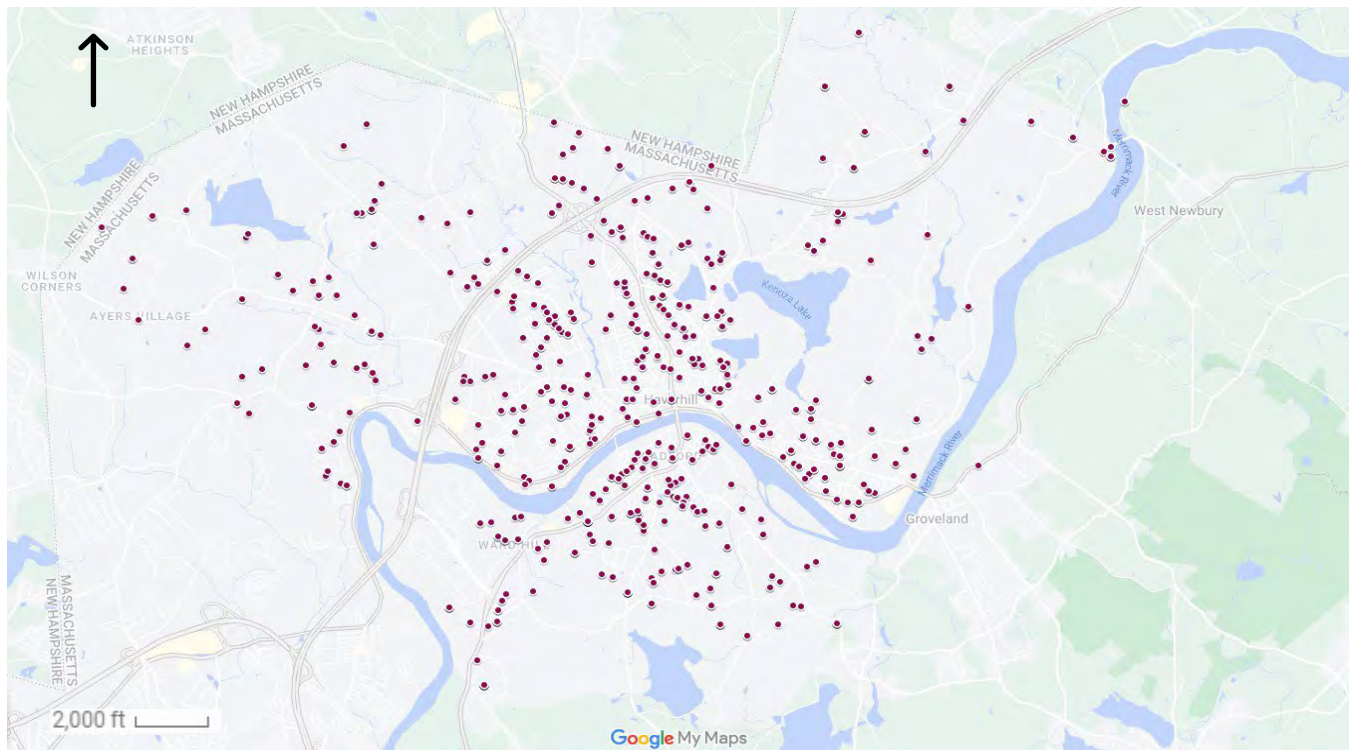
Section VI Community Vision

A. 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



Open Space & Recreation Survey Responses

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* charette 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.

B. 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
- reach out to the public to better meet its needs and to better meet the needs of our environment.

Section VII Analysis of Needs

A. 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 make 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.

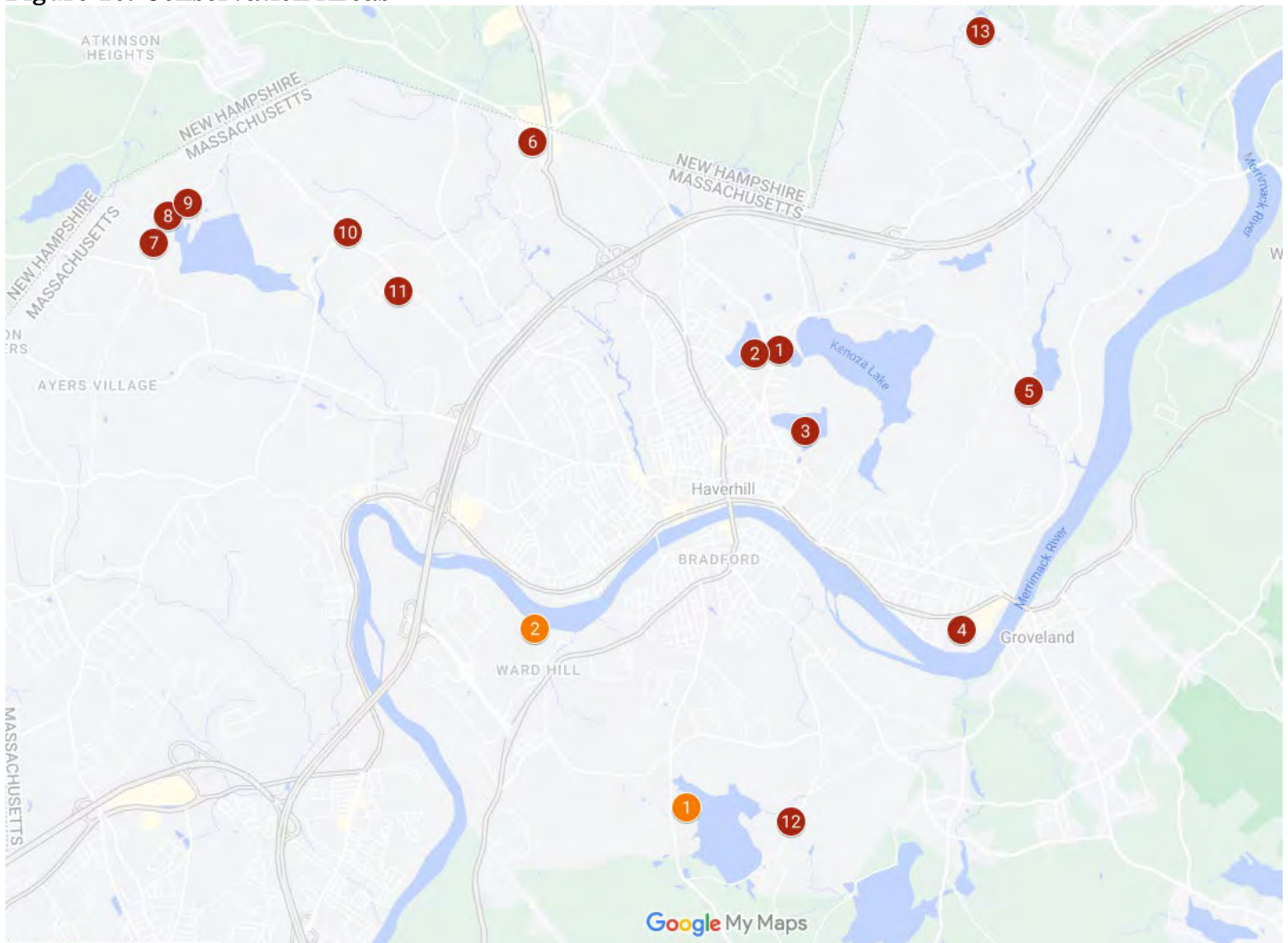
Downtown Haverhill has seen an incredible renaissance over the past decade with substantial investments from both public and private entities. Haverhill's downtown area still lacks a signature green space. River Rest and Columbus Parks offer small respites for residents and the Boardwalk provides breathtaking 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. Figure 7 on page 62 shows the large green space being constructed at the heart of the redevelopment. 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.

Figure 10. Conservation Areas



Source: Conservation Department

● Haverhill Open Space

- | | | | |
|----|------------------|-----|--------------------|
| 1. | Winnekenni Park | 7. | Crystal Shores |
| 2. | Lake Pentucket | 8. | Crystal Gorge |
| 3. | Lake Saltonstall | 9. | Rurak Point |
| 4. | Riverside Trail | 10. | John's Woods |
| 5. | Meadow Brook | 11. | Tattersall Farm |
| 6. | Clement Farm | 12. | Wheeler Woods |
| | | 13. | Brandy Brow forest |

● Greenbelt Open Space

- | | |
|----|---------------------|
| 1. | Bailey Reservation |
| 2. | Baypoint Riverfront |

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.

B. 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 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 expectation 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.

Active Recreation Needs

The majority of recreational facilities and programs currently offered by both the City and private firms adequately fulfill the needs of the residents at this time. However, the condition and maintenance of City facilities is deficient and has been reported as such in previous Community Visions Surveys. Playground equipment needs to be updated and more handicapped friendly play areas should be installed to properly serve the population. 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.

The majority of 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 a number of 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.

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 2017

The four goals of the Massachusetts 2017 SCORP are:

1. Access for Underserved Populations

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 are planned for the 12th Avenue Playground this year. Each of these parks is within the CBDG Area and Environmental Justice Area. The project to remove the Little River Dam is planned to be 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.

Recently, the City added a senior softball league at Riverside Park. This over-50 league is quite competitive with ages ranging from 57 to 81 years of age. With nearly 300 players forming this six-team league, Haverhill is “on the map” as the place seniors come to play!

2. *Support the Statewide Trails Initiative*

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 maintaining wooded trail areas. The addition of a walking path at Swasey Field and the installation of benches along the mile long pathway at Riverside Park have enhanced the walking experience for our elders and disabled population.

The City’s Human Services Department always strives to provide recreational opportunities for our seniors and the disabled populations. Our Human Services Director serves as the Council on Aging Director, Recreation Director, and ADA Coordinator. He has received the Distinguished Service Award from the ARC of Northern Essex and the ADA Champion Award from the Northeast Independent Living Programs.

As detailed above, trail extensions and connectivity are currently a focal point of our residents and will be a priority of this plan cycle.

3. *Increase the Availability of Water-based Recreation*

Water-based recreation is another ongoing commitment by 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.

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. A splash pad will be incorporated into First Nation’s Park, which is currently under construction.

4. *Support the Creation and Renovation of Neighborhood Parks*

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 early 1980s and is mostly comprised of a parking lot for the hospital. The pocket park that remains on

Groveland Street is in need of 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 2024 and 2025.

C. 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. With regard to 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).

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 Company Property

This company was a Haverhill 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 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. 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. The road continues to Groveland and Georgetown.

Figure 11. Border to Boston Trail



Source: Essex National Heritage Area

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 2024-2031 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 with expected completion 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 datalayers.

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.

2024-2031 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 seven-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:

- 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 program or the City’s 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: Reactivate the Agricultural Commission

Objective D: Draft and adopt a “Right to Farm” ordinance

Section IX Seven-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 of 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 on the basis of 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. Seven-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 2024	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	Spring 2025	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	Summer 2025	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	Summer 2025	Local LWCF PARC TIP	PLA HCD HRD
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	Ongoing	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.	Ongoing	Local LWCF MassTrails PARC	HCD HRD HDPW PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	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	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 2025	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	Local LWCF LAND PARC TIP	HCD HRD HDPW PLA
	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	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 2026	Local LWCF PARC MassTrails	HRD HDPW PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	E. Increase pedestrian and boat access to the Merrimack River and local waterbodies	<ul style="list-style-type: none"> -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	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	<ul style="list-style-type: none"> -Identify locations to be included in System -Begin clear, cohesive, & uniform promotion of System 	Fall 2024	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	<ul style="list-style-type: none"> -Create new “Haverhill Park System” webpages to implement Objective 5A -Create online map identifying the System; providing details on the individual areas; and Creating links to OSR opportunities in the City 	Winter 2024	Local	HCD HRD IT Dept. PLA
	C. Improve and standardize open space and recreation signage throughout the City for the “Haverhill Park System” to promote city assets	<ul style="list-style-type: none"> -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	Local ENHA LWCF PARC	HCD HDPW HRD PLA
	D. Promote public awareness of the Committee’s goals	<ul style="list-style-type: none"> -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	<ul style="list-style-type: none"> -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 	Ongoing; Fall 2024	Local	PLA

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	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	<ul style="list-style-type: none"> -Inventory existing programs and identify organizers -Review programs in surrounding communities -Identify any missing elements in our community -Organize programs and content as needed 	Ongoing; Fall 2024	Local	HRD PLA
6. Increase and improve amenities available in open spaces	A. Improve accessible amenities to open spaces for all	<ul style="list-style-type: none"> -Increase number of accessible amenities (e.g. picnic tables, playground equipment, seating, etc.) - Create online map identifying accessibility features at open spaces 	Ongoing; Summer 2025	Local PARC	HCD HDPW PLA
	B. Increase the number of public restrooms available year-round at the City's recreation areas	<ul style="list-style-type: none"> -Evaluate need for restrooms at parks and conservation areas -Recommend improving infrastructure to accommodate bathrooms year-round 	Summer 2027	Local	HDPW
	C. Increase number of benches, picnic tables, shade structures and tree plantings	<ul style="list-style-type: none"> -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 	Ongoing; Summer 2025	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	<ul style="list-style-type: none"> -Collaborate with Greenbelt Go to incorporate Haverhill trails system on City website -Continue and improve on the <i>Lets Hike 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	<ul style="list-style-type: none"> -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 	Ongoing	Local	Mayor PLA
	C. Continue to improve protection of watershed lands through regulation and acquisition	<ul style="list-style-type: none"> -Update City's Water Supply Protection Overlay District Ordinance -Reidentify and prioritize watershed parcels of interest 	Fall 2024; Ongoing	Local	Mayor HDPW PLA
	D. Continue to improve creation, continuity, and protection of greenbelt corridors	<ul style="list-style-type: none"> -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 	Ongoing	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	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	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	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
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	Local	PLA HDPW

Goals	Objectives	Actions	Schedule	Funding	Responsible Party
	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	Fall 2024	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	Fall 2024	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 2025	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 program or the City’s 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	Winter 2024	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	Fall 2024	Local	Mayor PLA
	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 2025	Local	PLA

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

Section X	Public Comments (to be updated upon completion of final plan)
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Letter of Review:	James J. Fiorentini, Mayor, City of Haverhill, June 1, 2018
Letter of Review:	Joseph M. Cosgrove, Environmental Program Manager, Merrimack Valley Planning Commission, June 28, 2018
Letter of Review:	William Pillsbury, Director, Economic Development and Planning June 1, 2018
Letter of Review:	Vincent Ouellette, Director of Human Services and Recreation
Letter of Review:	Cheryl Ruth Accardi, Chairperson, Conservation Commission June 1, 2018
Letter of Review:	Andrew K. Herlihy, Community Development Department May 31, 2018
Letter of Review:	Vincent Ouellette, Chairperson, Commission on Disabilities
Letter of Review:	Paul Howard, Chairman, Haverhill Planning Board, June 13, 2018

JAMES J. FIORENTINI
MAYOR



CITY OF HAVERHILL
MASSACHUSETTS

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June 1, 2018

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

RE: City of Haverhill Open Space and Recreation Plan 2016-2023

Dear Ms. Cryan,

As the Mayor of the City of Haverhill, I would like to convey my support for the plan developed by our Open Space and Recreation Committee. This plan lays out a detailed blueprint to assist the City in meeting its open space and recreation goals and objectives. As you know, our City has already seen remarkable achievements in the implementation of the Seven-Year Action Plan.

- The James J. Fiorentini Rail Trail, which runs for about a half-mile along the Bradford side of the Merrimack River between the Basiliere and Comeau bridges, officially opened in June 2017. It features scenic overlooks and local artwork, and is open to non-motorized uses such as cycling, jogging, walking and rollerblading. Enhancements include paving and landscaping, lights, benches, wooden fencing and handicap access, as well as an improved view of the river and our downtown. It is currently a well-used recreation pathway offering beautiful views of the Merrimack River. Earlier this spring, the city began work on the next phase of the Rail Trail. The next leg extends the existing and well-used recreational pathway on the Bradford side of the Merrimack River from its current end-point next to the Basiliere Bridge to the Crescent Yacht Club on Ferry Street. The big-picture plan is to eventually connect the Bradford side of the rail trail to a boardwalk on the bustling downtown side of the river, looping the river on both sides before heading toward the yacht club and later, east to Groveland.
- Cashman Field Improvements include clearing and grubbing the lawn, adding fencing to protect trees and overall site paving for pedestrians and bikers. New park benches, playground equipment and new plants and trees improve the overall aesthetics of the field. In addition, a new skate park will to be constructed and completed this summer. The new skate park will feature brand new equipment such as quarter pipes, launch boxes, half pipes, drop-in-obstacles and rails.
- Haverhill High School softball and multi-purpose field is scheduled to begin construction in the fall of 2018.
- Riverside Park Improvements are underway with a completion date of 2019.

On behalf of the City of Haverhill and its Open Space and Recreation Committee, I thank you for your continued support of our open space and recreation efforts.

Sincerely,


James J. Fiorentini
Mayor



Merrimack Valley Planning Commission

June 28th, 2018

Rob Moore
City of Haverhill
Conservation Department
City Hall-Room 300
4 Summer Street
Haverhill, MA 01830

Re Haverhill Open Space & Recreation Plan Update

Dear Mr. Moore:


The Merrimack Valley Planning Commission has reviewed the most recent update draft to the Haverhill Open Space and Recreation Plan prepared by the City.

You and all who participated in the plan update process are to be commended for the effort undertaken in reassessing Haverhill priorities for open space, active recreation facilities and natural resource protection. Based on our review, the plan update incorporates all required plan elements.

MVPC is fully supportive of the plan implementation goals and strategies which are consistent with both the Merrimack Valley Region Priority Growth Strategy and the Regional Multi-Hazard Mitigation Plan 2016 Update adopted by the City and approved by FEMA.

We look forward to working with the City in the years ahead in acting on plan recommendations. Thank you again for your work on this initiative and please contact me at (978)374-0519 x16 if we at MVPC can be of any further help.

Sincerely,


Joseph M. Cosgrove
Environmental Program Manager



Haverhill

Economic Development and Planning
Phone: 978-374-2330 Fax: 978-374-2315
wpillsbury@cityofhaverhill.com

June 1, 2018

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

RE: Cit of Haverhill 2016-2023 Open Space and Recreation Plan

Dear Ms. Cryan:

I would like to convey my support for the plan developed by our open Space and Recreation Committee. The plan lays out a detailed blueprint to assist the city in meeting its open space and recreation goals and objectives. I am particularly pleased with the plans that call for the promotion of sustainable development within the city and for the improvement of the City's heritage preservation.

On behalf of the City of Haverhill Economic Development and Planning Department, I thank you for your continued support of our open space and recreation efforts.

Sincerely,

William Pillsbury
Economic Development and Planning Director

4 Summer Street--Room 201, Haverhill, MA 01830 www.ci.haverhill.ma.us



Haverhill

Human Services –Director Vincent R Ouellette
Phone: 978-374-2388 ext 28 Fax: 978-5212626
vouellette@cityofhaverhill.com

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

RE: City of Haverhill 2016-2023 Open Space and Recreation Plan

Dear Ms. Cryan,

I would like to convey my support for the Plan developed by our Open Space and Recreation Committee. Having an active role in the development of this Plan and believe that it will assist the City in meeting its open space and recreation goals.

We have already seen remarkable achievements in implementing this Plan, with renovations to Swasey Field GAR Park and now Cashman Field all in conjunction with your office. Improvements to Riverside Park are in the permit stages and expected completion in 2019.

The city has stepped up in recent years to add significant funds for the care maintenance in the Parks and Recreation budget recognizing the importance of safe, well maintained parks and the investment made by both the Commonwealth and the City of Haverhill.

On behalf of the City of Haverhill Recreation Committee, I thank you for your continued support of our open space and recreation efforts.

Sincerely,

Vincent Ouellette
Director of Human Services and Recreation

Citizen Center -Council on Aging - Cultural Council—Recreation – Veterans Services
10 Welcome Street Haverhill Ma 01830



Haverhill

Economic Development and Planning
Conservation Department
Phone: 978-374-2334 Fax: 978-374-2366
rmoores@cityofhaverhill.com
conservation@cityofhaverhill.com

June 1, 2018

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

RE: City of Haverhill 2016-2023 Open Space and Recreation Plan

Dear Ms. Cryan,

I would like to convey my support for the Plan developed by the City of Haverhill Open Space and Recreation Committee. The Plan is quite detailed in setting direction to assist the City in meeting its open space and recreation goals. The Haverhill Conservation Commission's staff played a key role in the development of this Plan.

Under the previous Plan, the City began active management of its conservation areas and other municipal forested lands. This forest management program focuses on water quality, wildlife habitat, recreational opportunities, and renewable timber resources. All are of great importance to the Conservation Commission. Moving forward under this new Plan, I look forward to the City's continued efforts to expand its recreational trail network along the Merrimack River.

I thank you for your continued support of our open space and recreation efforts.

Sincerely,

Cheryl Ruth Accardi, Chairperson
Haverhill Conservation Commission

City Hall Room 300 • 4 Summer Street • Haverhill, MA 01830 • www.ci.haverhill.ma.us



WILLIAM PILLSBURY, JR., DIRECTOR
TELEPHONE: 978-374-2344 V/TDD
FAX: 978-374-2332

**CITY OF HAVERHILL
COMMUNITY DEVELOPMENT**

CITY HALL, ROOM 309
FOUR SUMMER STREET
HAVERHILL, MA 01830-5843

May 31, 2018

Ms. Melissa Cryan
Massachusetts Department of Energy and Environmental Affairs
Division of Conservation Services
100 Cambridge Street, 9th Floor
Boston, MA 02114

RE: City of Haverhill 2016-2023 Open Space and Recreation Plan

Dear Ms. Cryan:

I am writing to express support for the City of Haverhill's newly submitted and completed Open Space and Recreation Plan (OSRP). This OSRP was the joint product of multiple City Departments, including Community Development, as well as great deal of enlightening public input.

Our OSRP corresponds and complements other recent planning efforts that the City and/or Merrimack Valley Planning Commission (MVPC) have recently undertaken, including: a recently launched City Master Plan; the just-completed regional Housing Production Plan; the regional Priority Growth Strategy and Preservation Plan; Water-front Overlay Zoning creation; MassDevelopment's Transformative Development Initiative and Industrial Site Readiness program; the City's Forestry Management Plan; and the 2015-2020 Consolidated Plan submitted by this office to the federal Department of Housing and Urban Development.

This OSRP proposes a way forward to plan for the demographic changes, challenges and opportunities ahead for our community, as the City seeks to grow in a smart manner that preserves our open space assets while equitably reinvesting into the recreational facilities our population demands and requires. The OSRP will also guide future investment of Community Development Block Grant (CDBG) and other grant initiatives.

Thank you for your continued support,

Sincerely,

Andrew K. Herlihy
Community Development Department



Haverhill

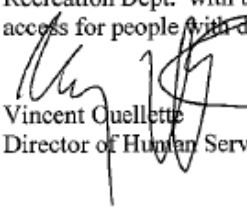
Human Services –Director Vincent R Ouellette
Phone: 978-374-2388 ext 28 Fax: 978-5212626
vouellette@cityofhaverhill.com

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

RE: City of Haverhill 20016-2023 Open Space and Recreation Plan

Dear Ms. Cryan,

As the ADA coordinator for the city of Haverhill, I am pleased to inform you that an ADA plan and Self-Assessment of all buildings , passive and active recreation parks was completed in June of 2014 . A consultant from Northeast Independent Living was hired to do the assessment. This is a working document that is continually used a reference to insure our compliance. The city will be hiring a part time employee within the next few months to update the plan and to note all the recommendations that were completed. Upon Completion of the plan update Northeast Independent Living, awarded the Haverhill Parks and Recreation Dept. with their ADA Champion Award , for our dedication and commitment in ensuring equal access for people with disabilities . An Award we are most proud of!


Vincent Ouellette
Director of Human Services

Citizen Center -Council on Aging - Cultural Council—Recreation – Veterans Services
10 Welcome Street Haverhill Ma 01830



Haverhill

Planning Board
Phone: 978-374-2330 Fax: 978-374-2315

June 13, 2018

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 2016-2023 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. Board member, Karen Peugh, played an important role in the development of the plan, particularly assisting with the solicitation of input from the community. 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

Page 1

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

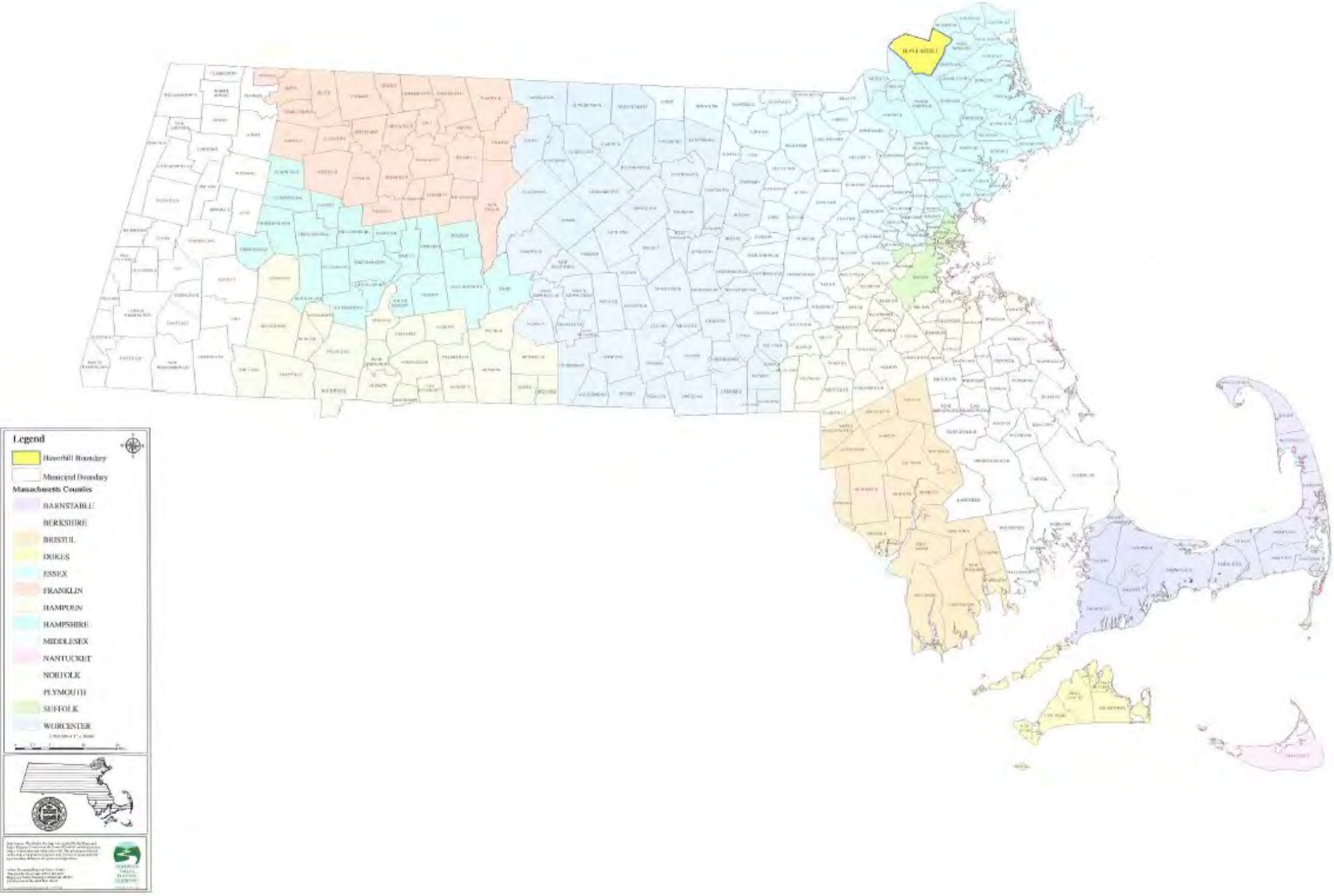
Past Open Space and Recreation Plans, prepared by the City of Haverhill, 1984; 2000-2005; 2008–2015; 2016–2023

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

Appendix A. 2016-2023 Open Space and Recreation Plan Mapping, Produced by the Merrimack Valley Planning Commission

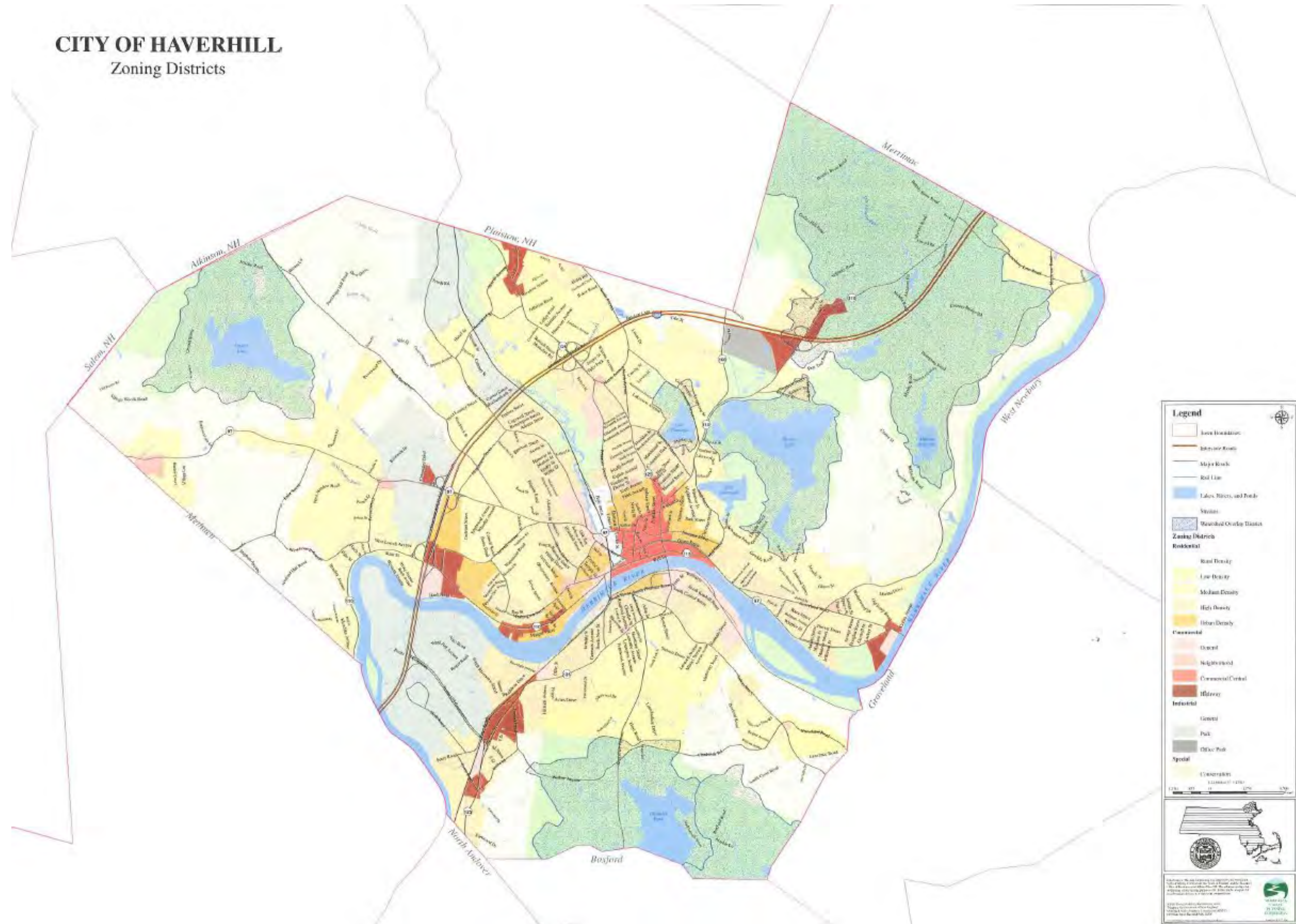
- Locus Map
- Zoning Districts
- Aggregated Land Use
- Soils and Geologic Features
- Water and Wetland Resources
- Unique Landscape Features
- Scenic, Historic, and Cultural Resources
- 7-Year Action Plan

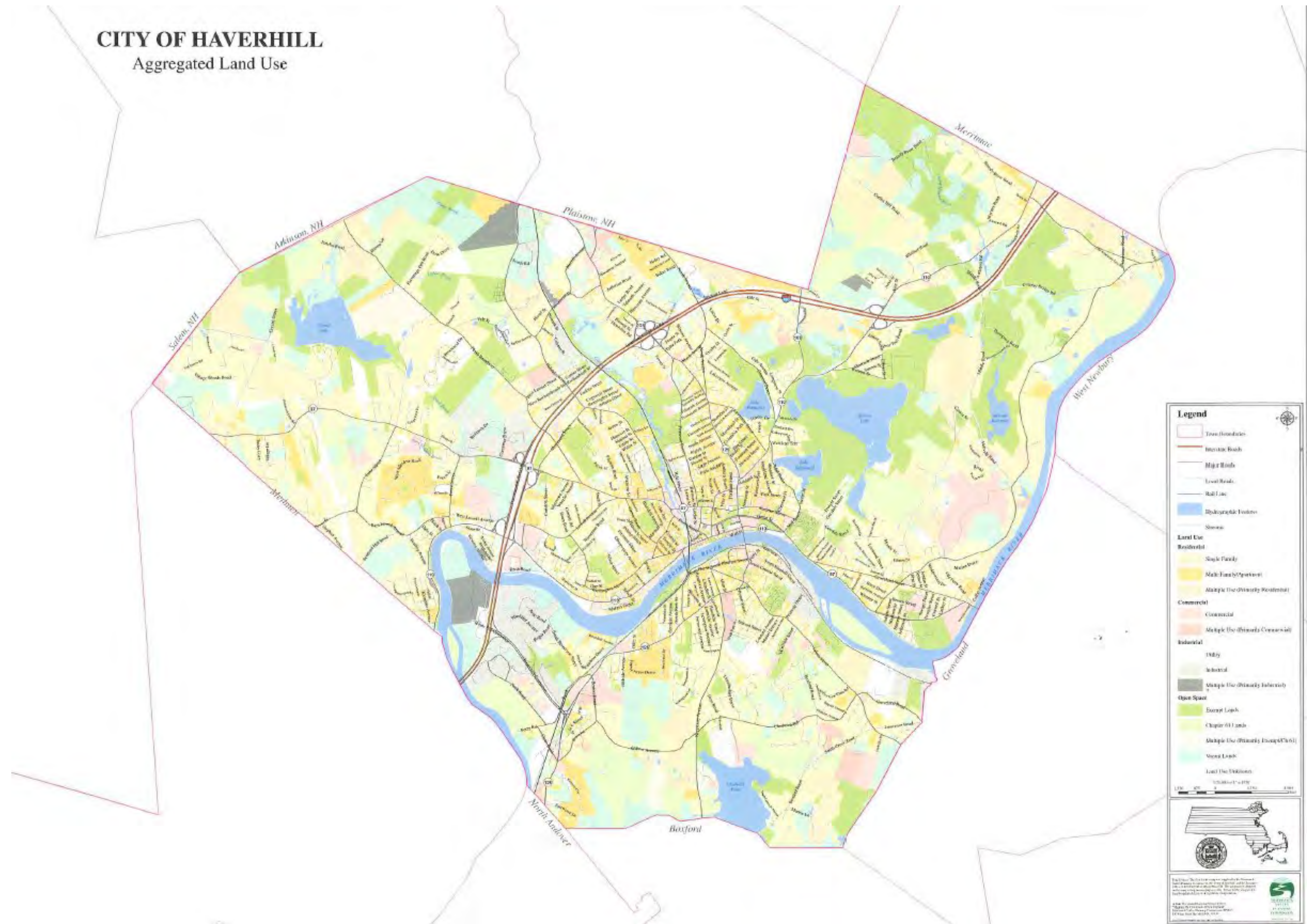
CITY OF HAVERHILL
Locus Map



CITY OF HAVERHILL

Zoning Districts





CITY OF HAVERHILL
Soils and Geologic Features

Legend

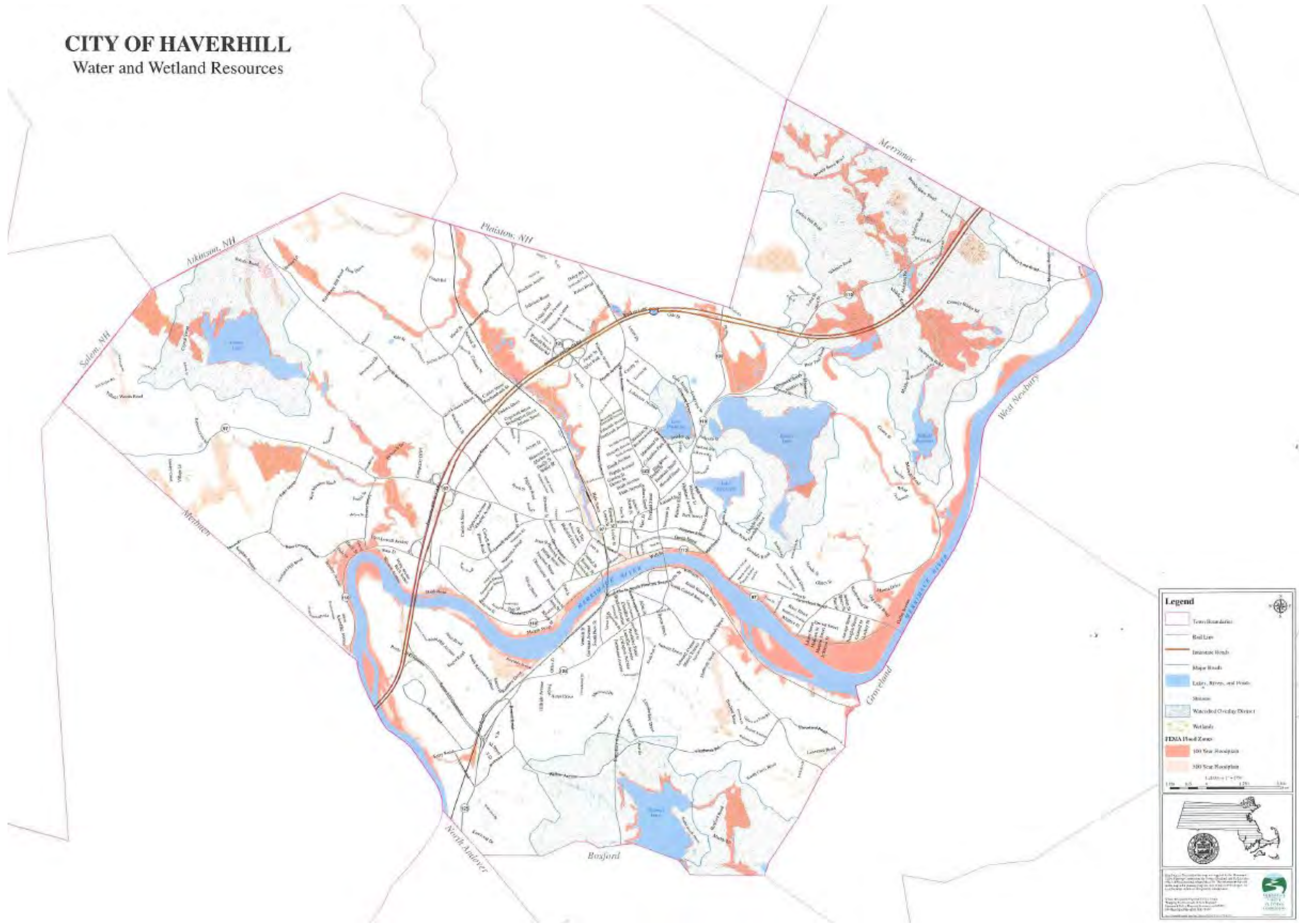
- Town Boundaries
- Red Line
- Interstate Roads
- Major Roads
- Lakes, Rivers and Ponds
- Severe
- Soils with Limitations for Septic Use
- Single
- Moderate
- Severe
- Unsettled
- Other Land
- Coastal Fl.
- Dunes
- Water

Scale: 1:25,000 (1" = 0.25 miles)

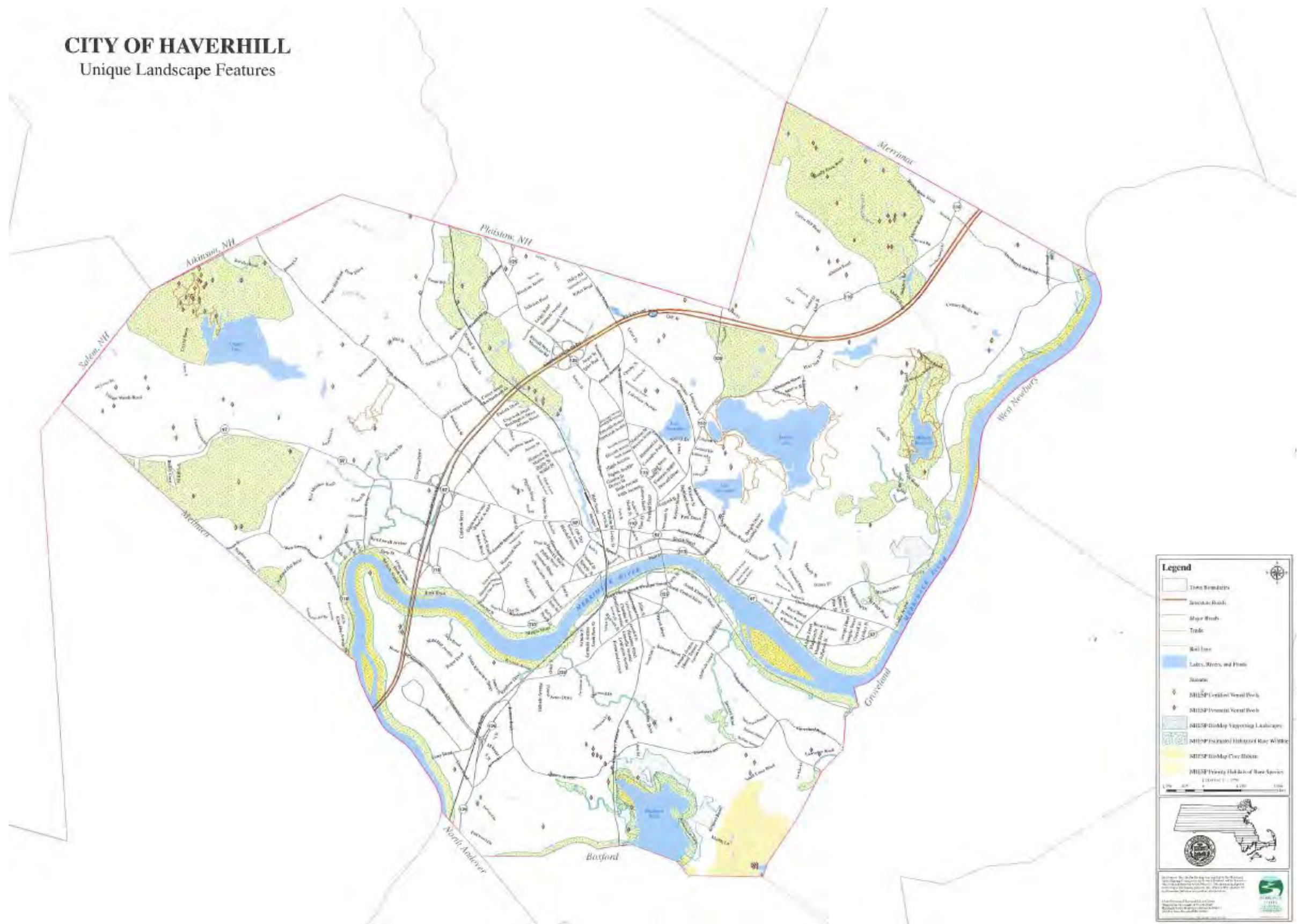
Map Date: 2010

Map by: [Logo]

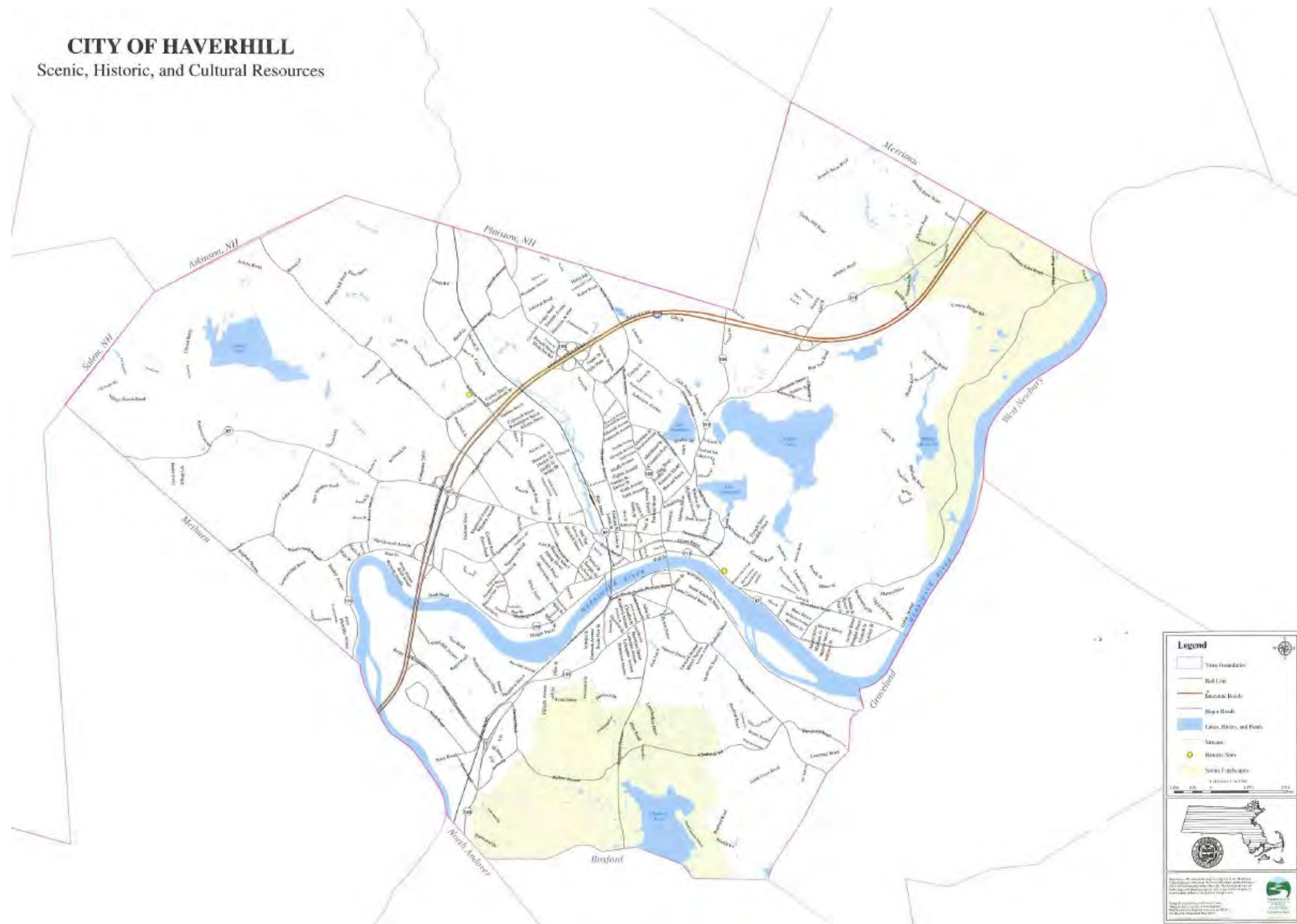
CITY OF HAVERHILL
Water and Wetland Resources



CITY OF HAVERHILL
Unique Landscape Features

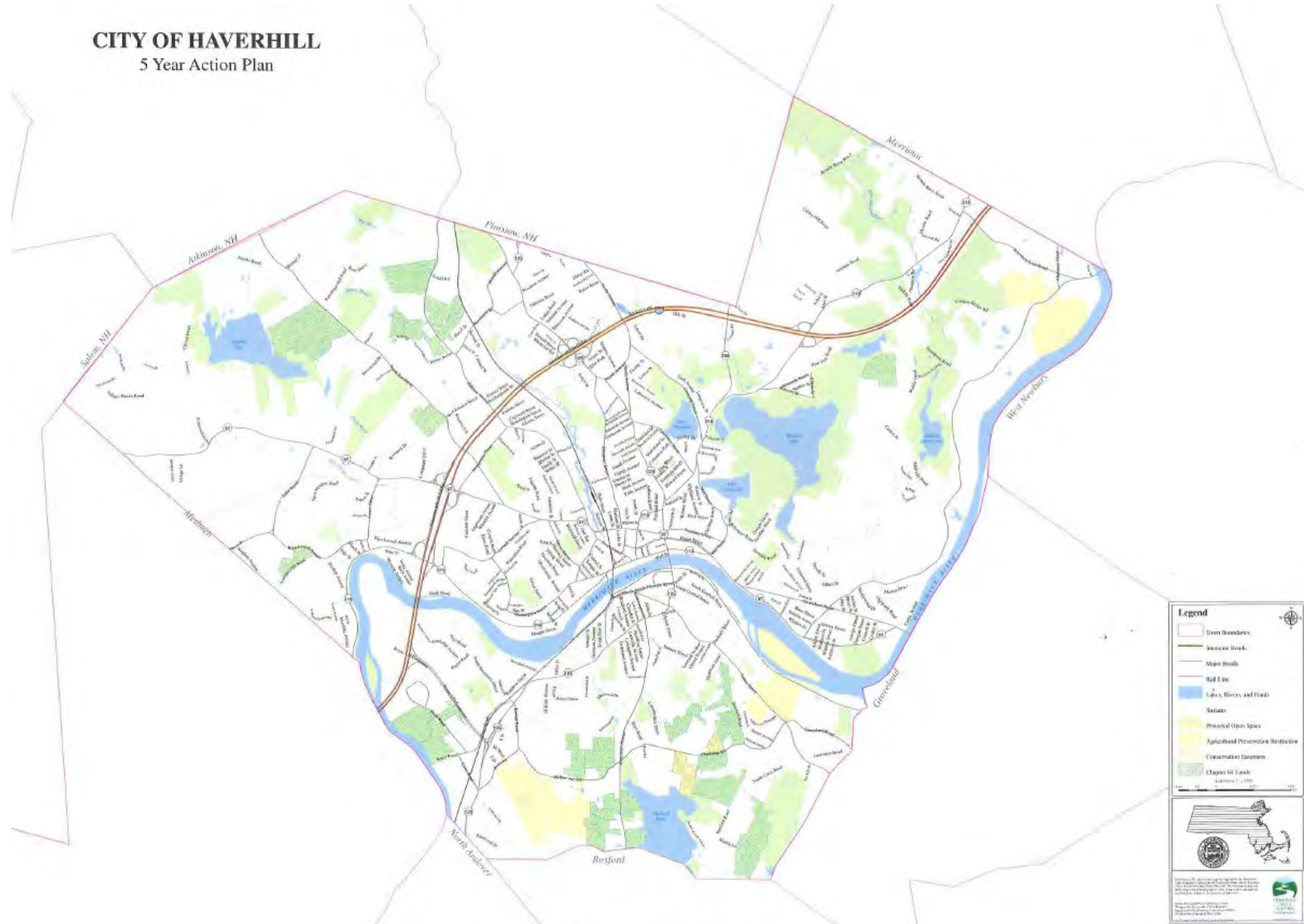


CITY OF HAVERHILL
Scenic, Historic, and Cultural Resources



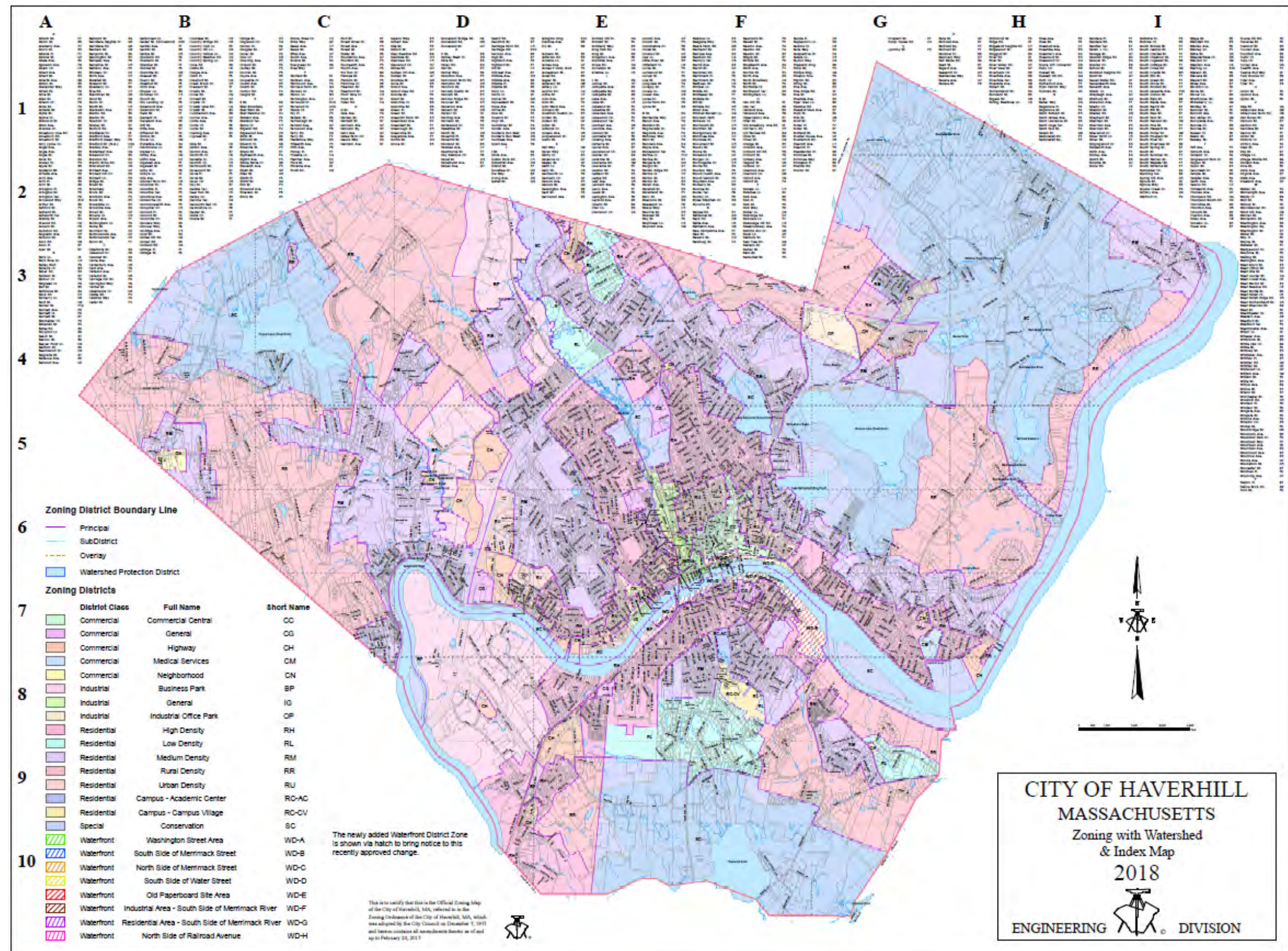
CITY OF HAVERHILL

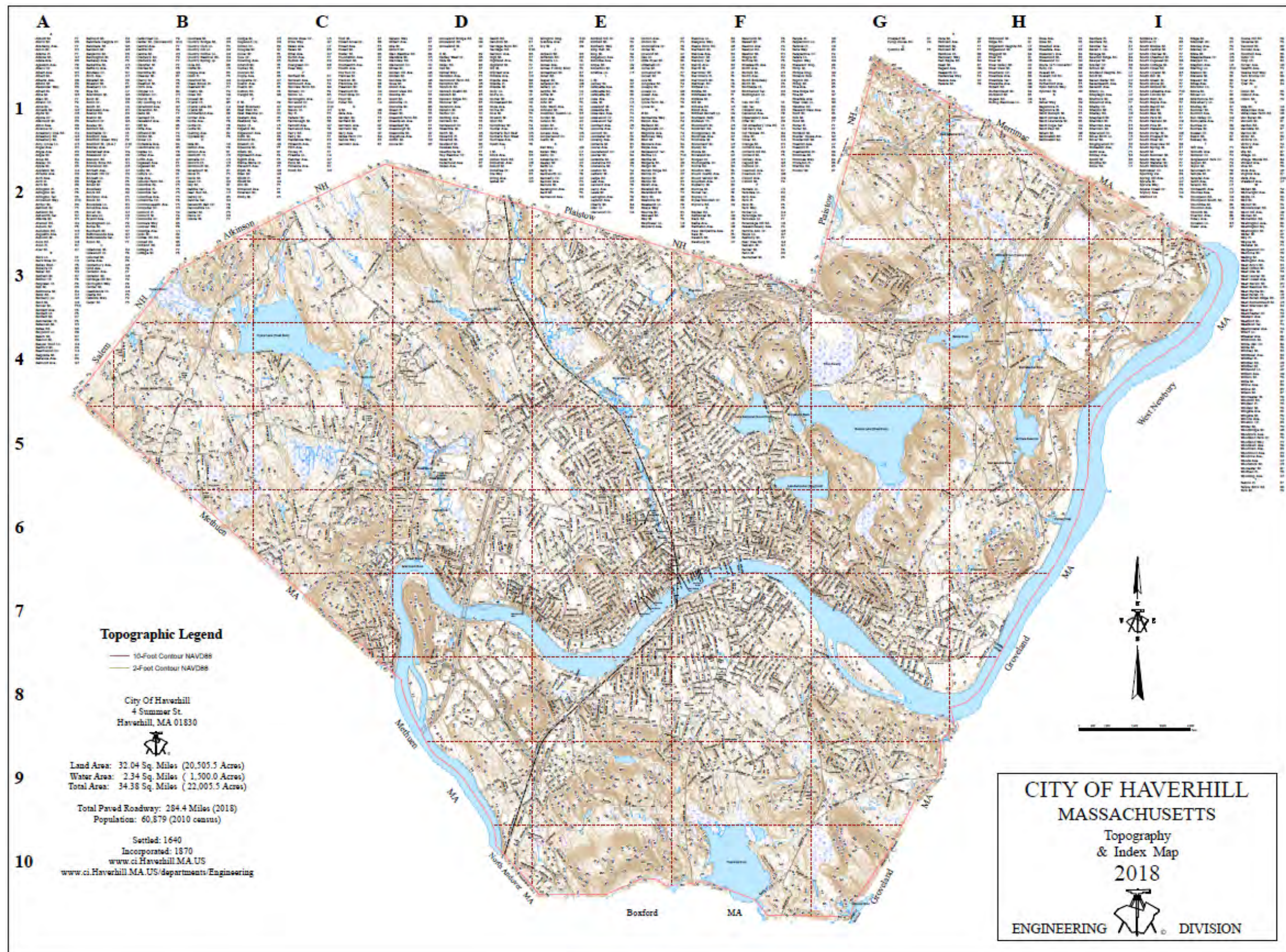
5 Year Action Plan

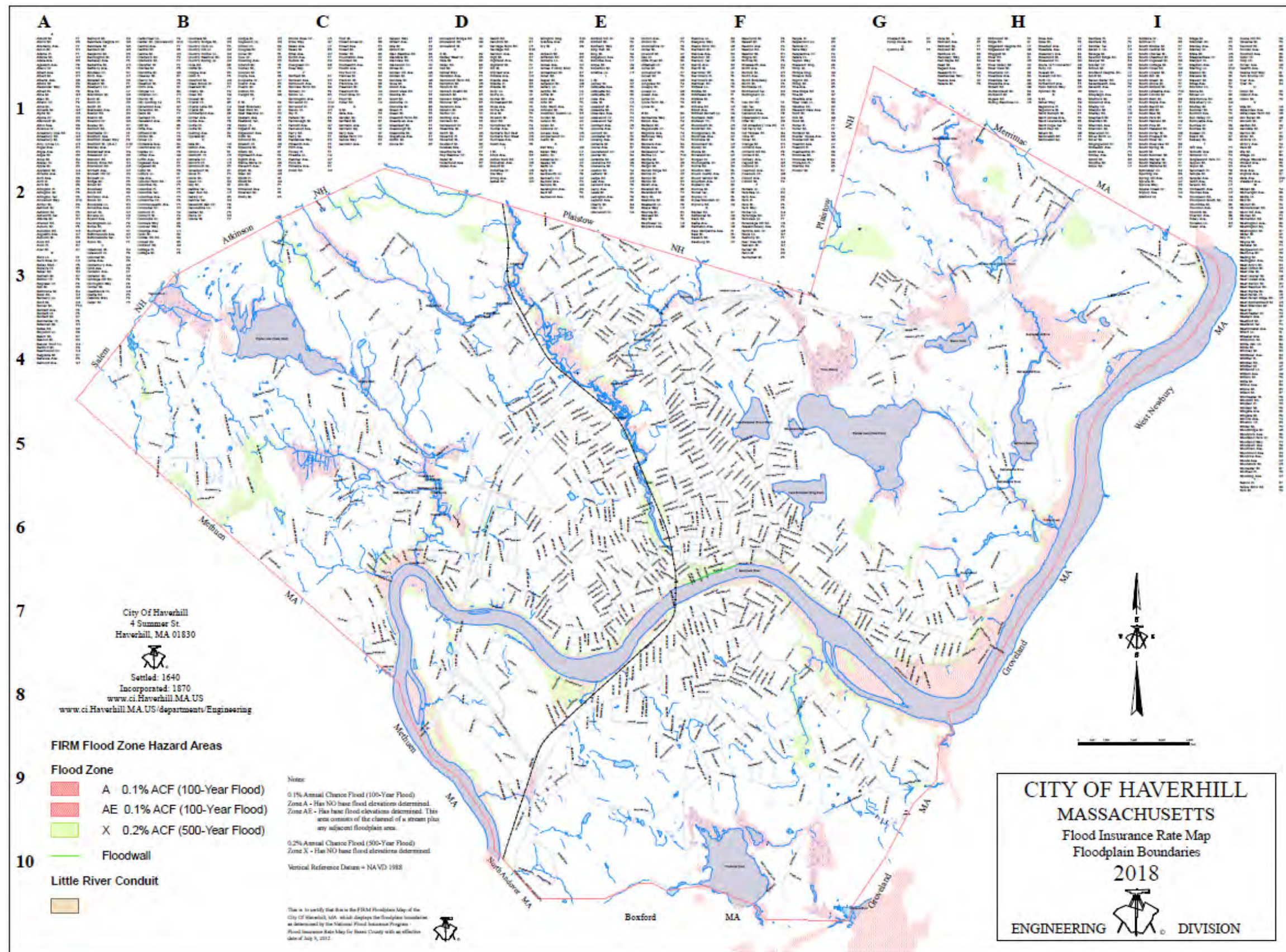


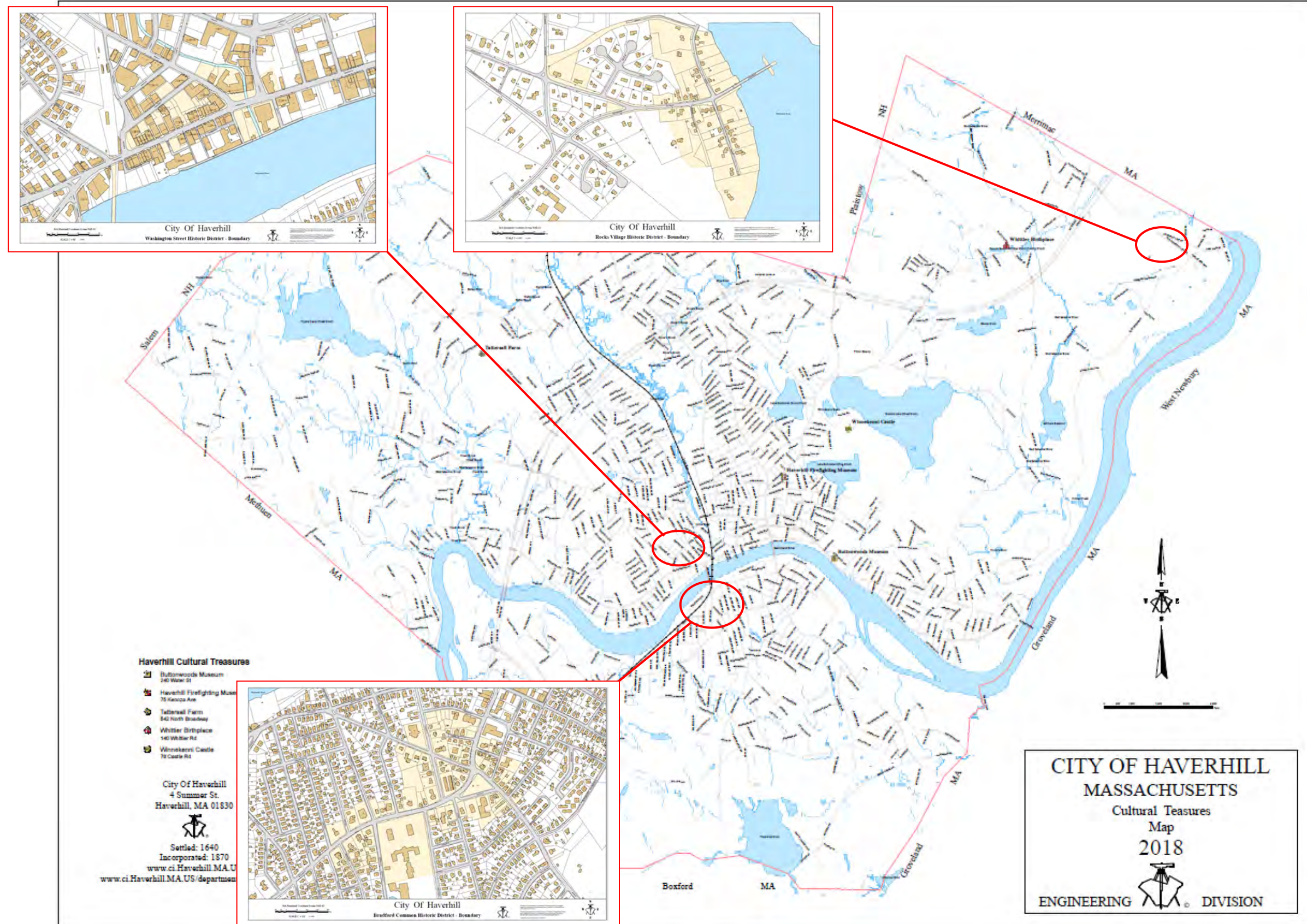
Appendix B. 2016-2023 Open Space and Recreation Plan Mapping, produced by the City of Haverhill Engineering Division, 2018

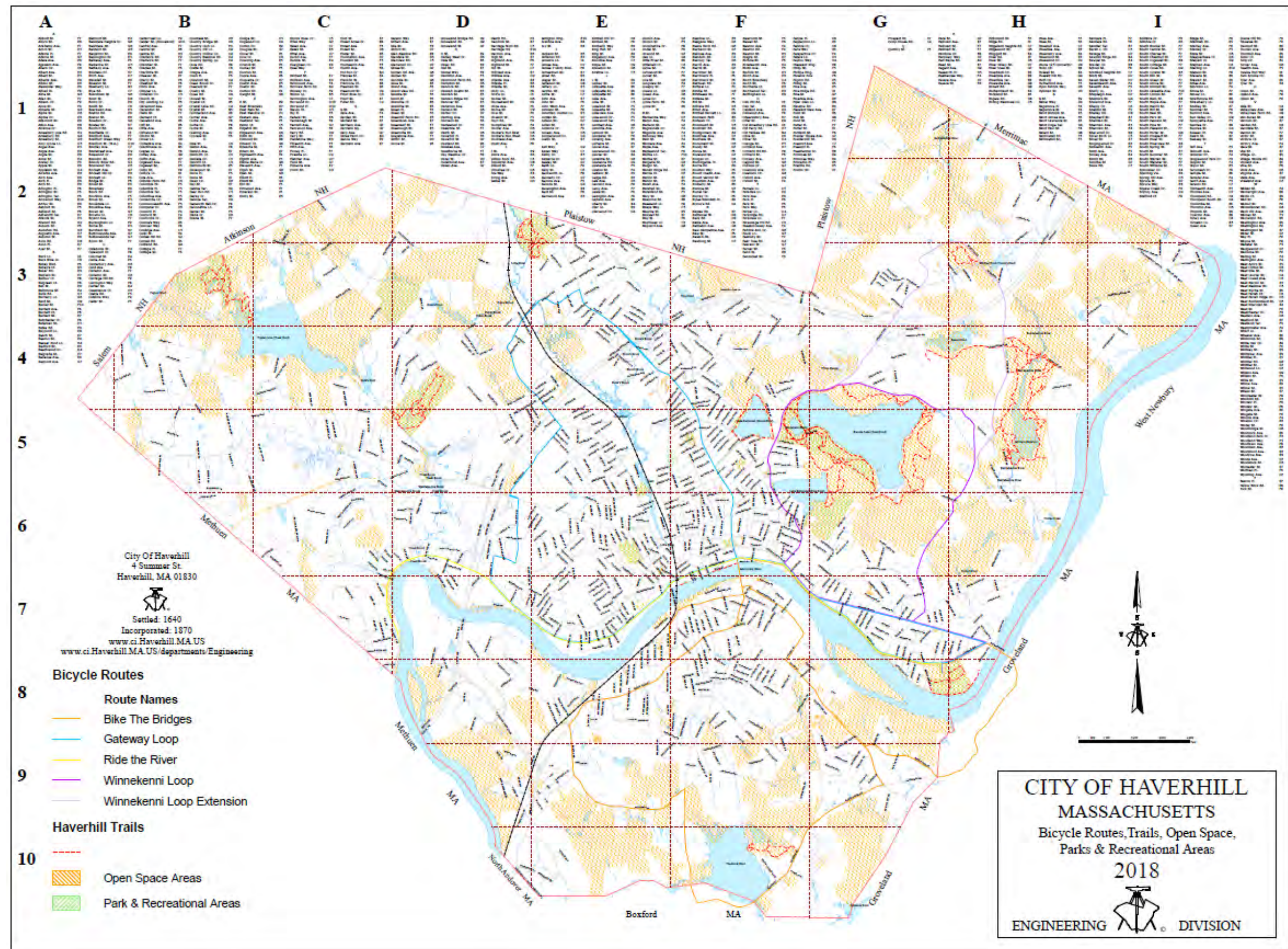
- Zoning Districts with Watershed Overlay District and Street Index
- Topography with Street Index
- FIRM Rate Map with Floodplain Boundaries
- Cultural Treasures with Historic District Insets
- Inventory Map with Bicycle Routes, Trails, Open Space, Parks & Recreational Areas





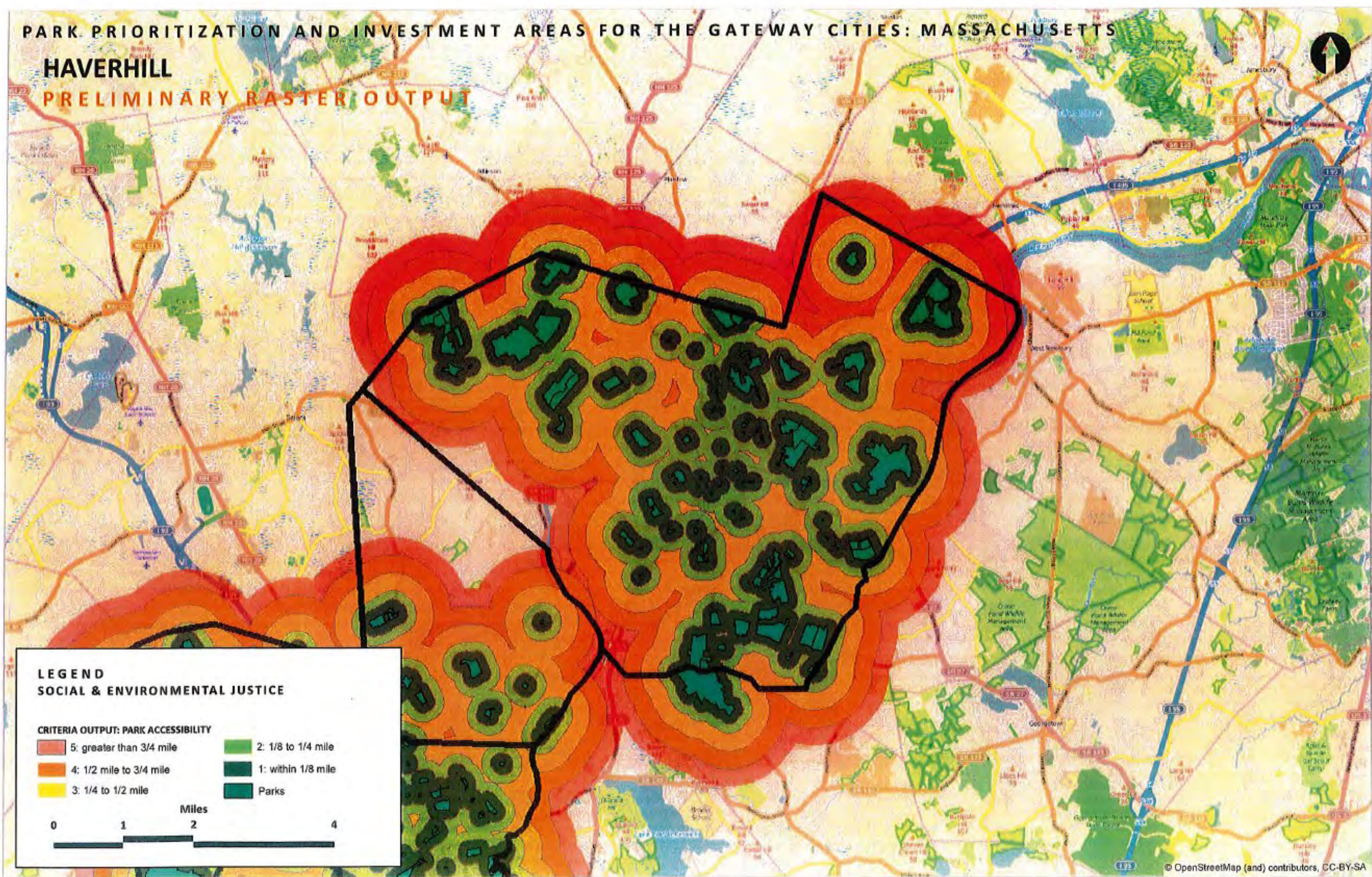


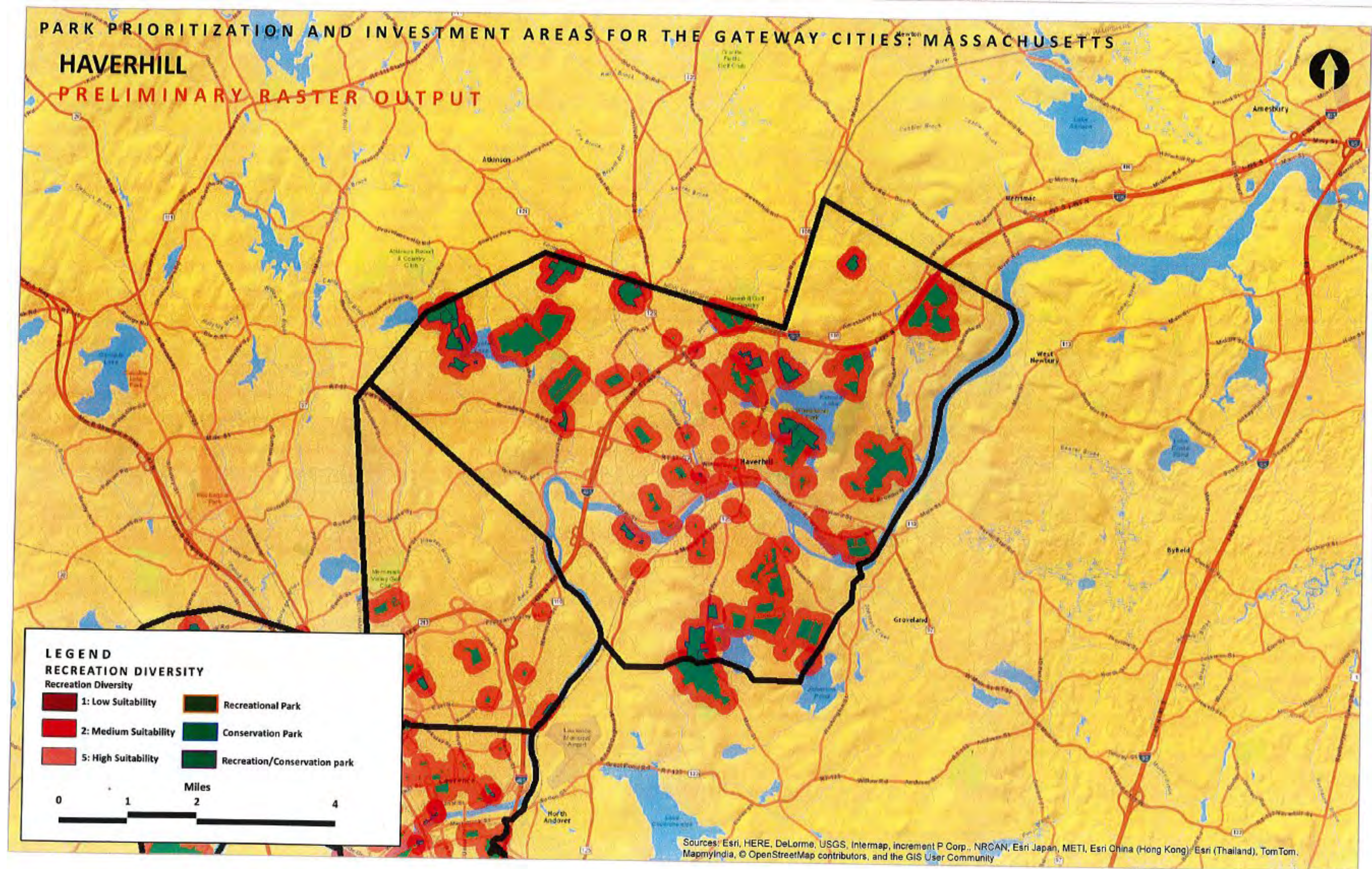


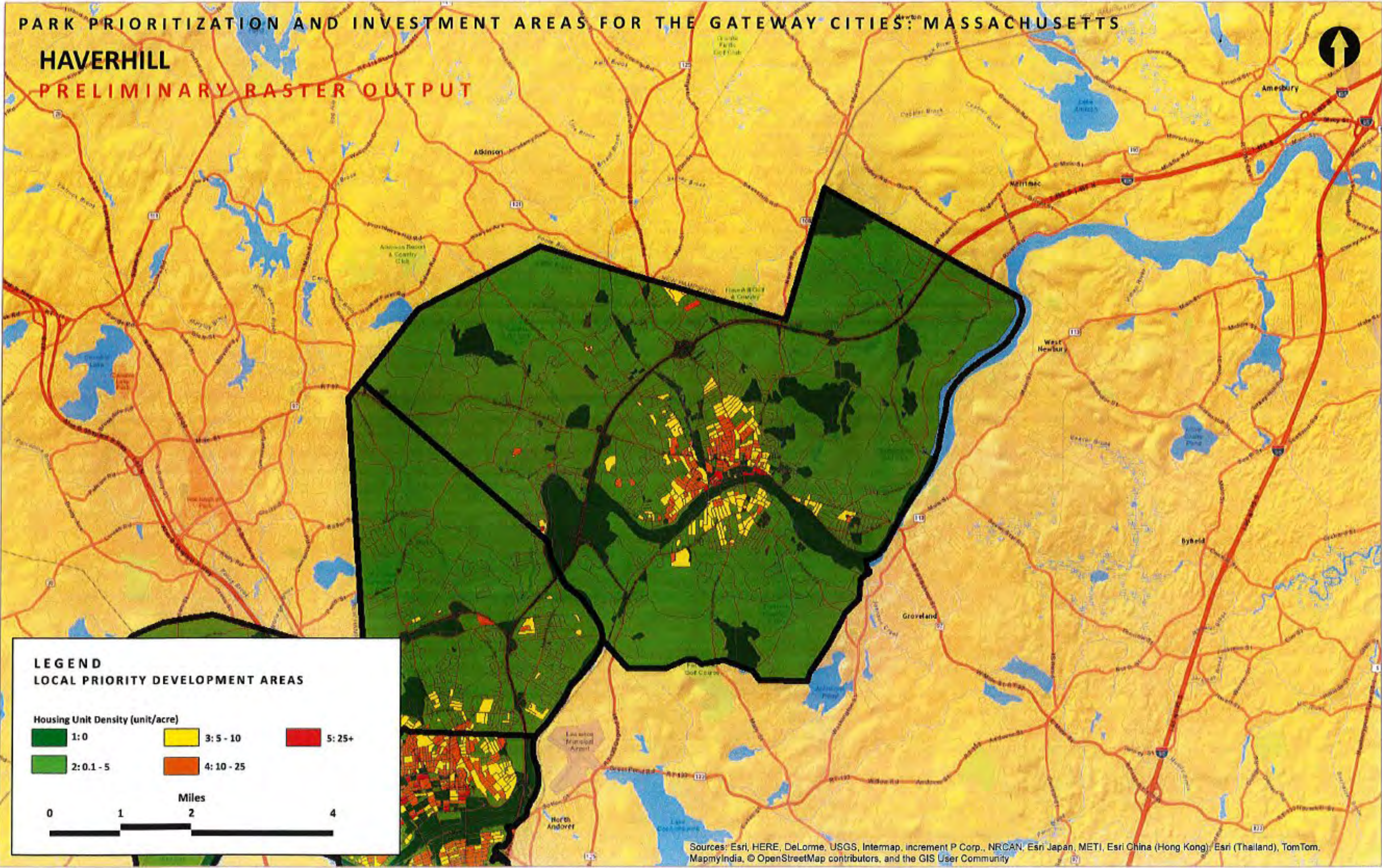


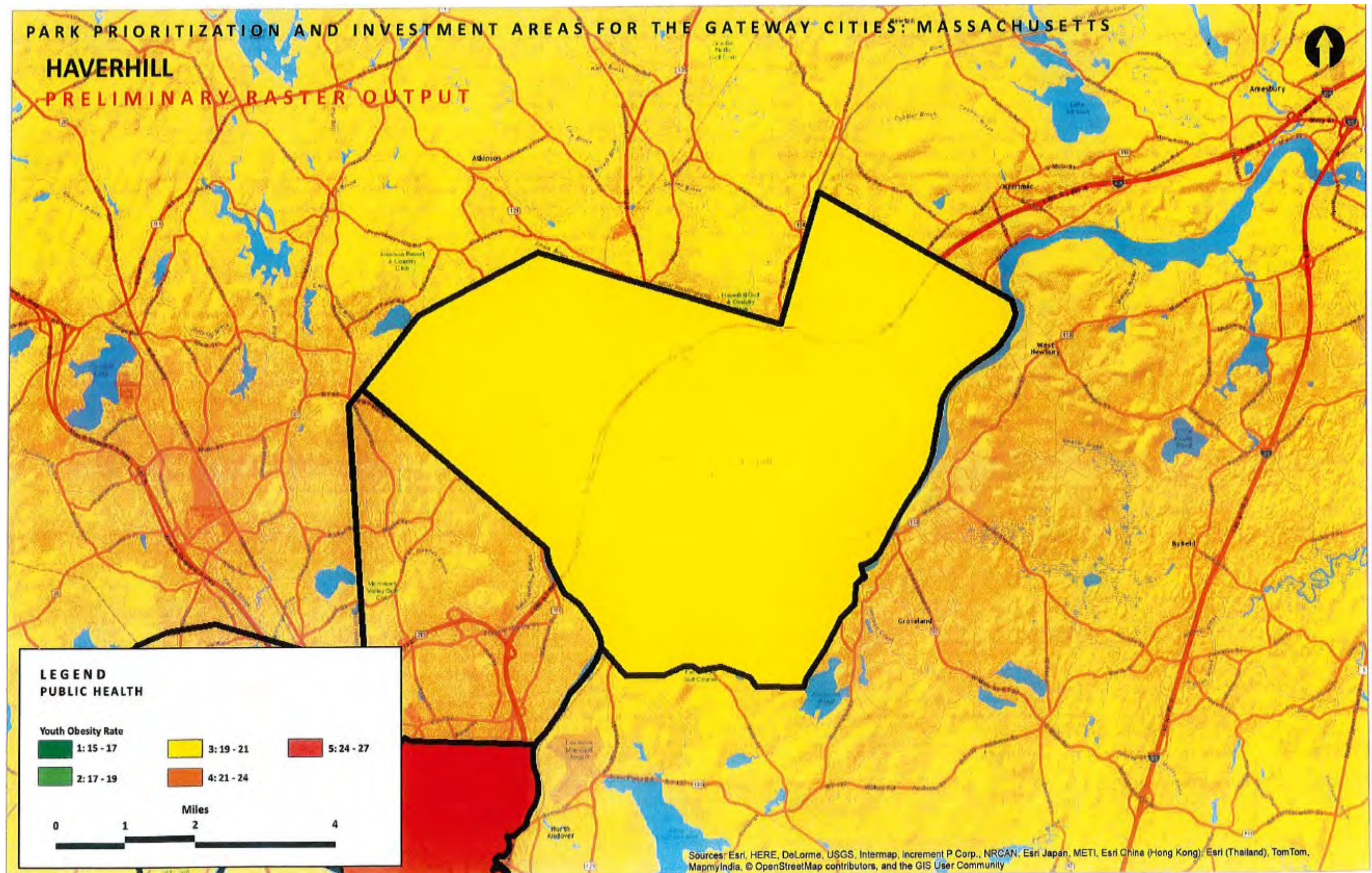
Appendix C. Park Prioritization and Investment Areas for the Gateway Cities Mapping Provided by the Massachusetts Executive Office of Energy and Environmental Affairs

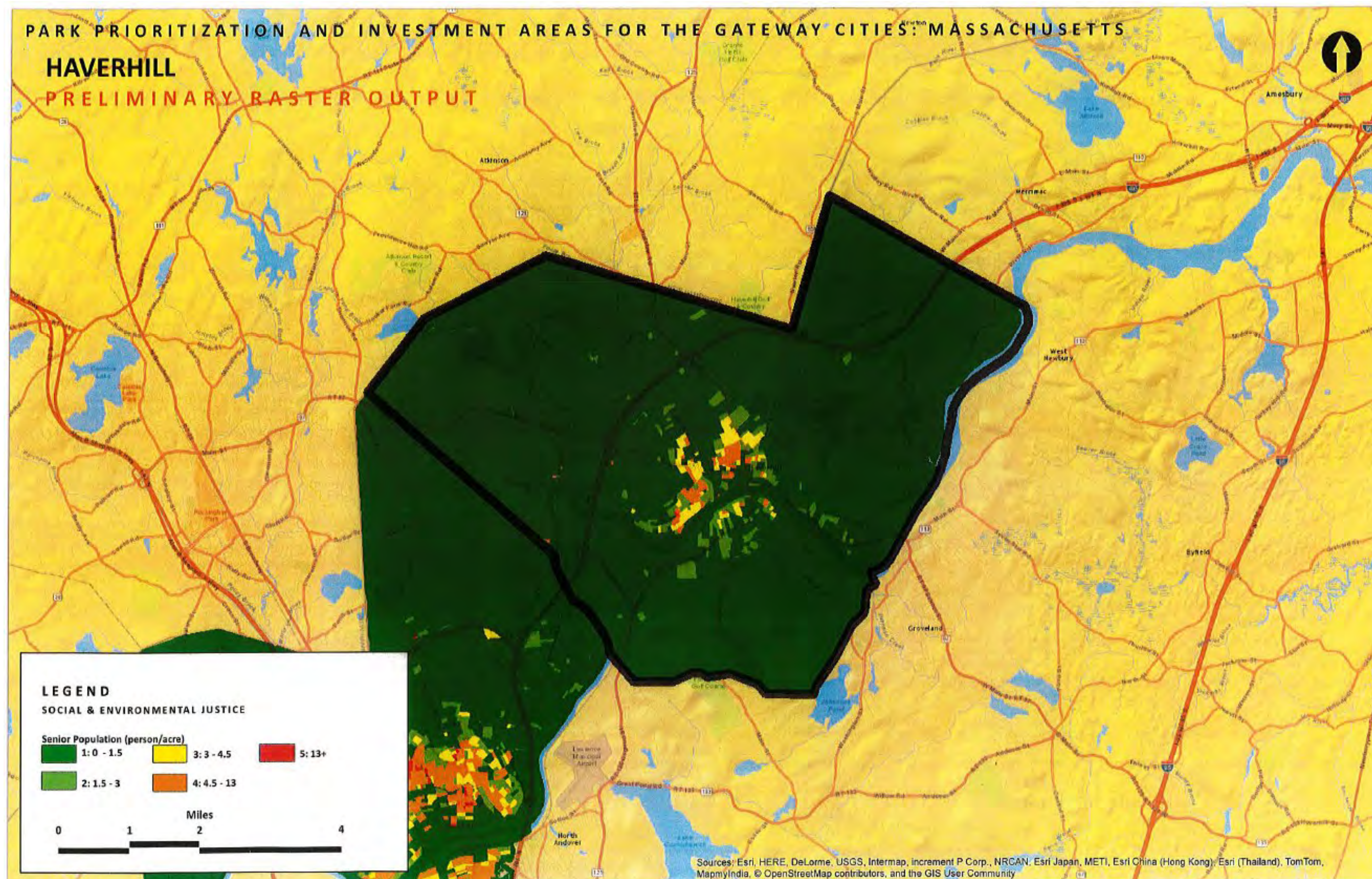
- Social & Environmental Justice: Park Accessibility
- Recreation Diversity
- Local Priority Development Areas: Housing Unit Density
- Public Health: Youth Obesity Rate
- Social & Environmental Justice: Senior Population
- Social & Environmental Justice: English Language Isolation
- Social & Environmental 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)

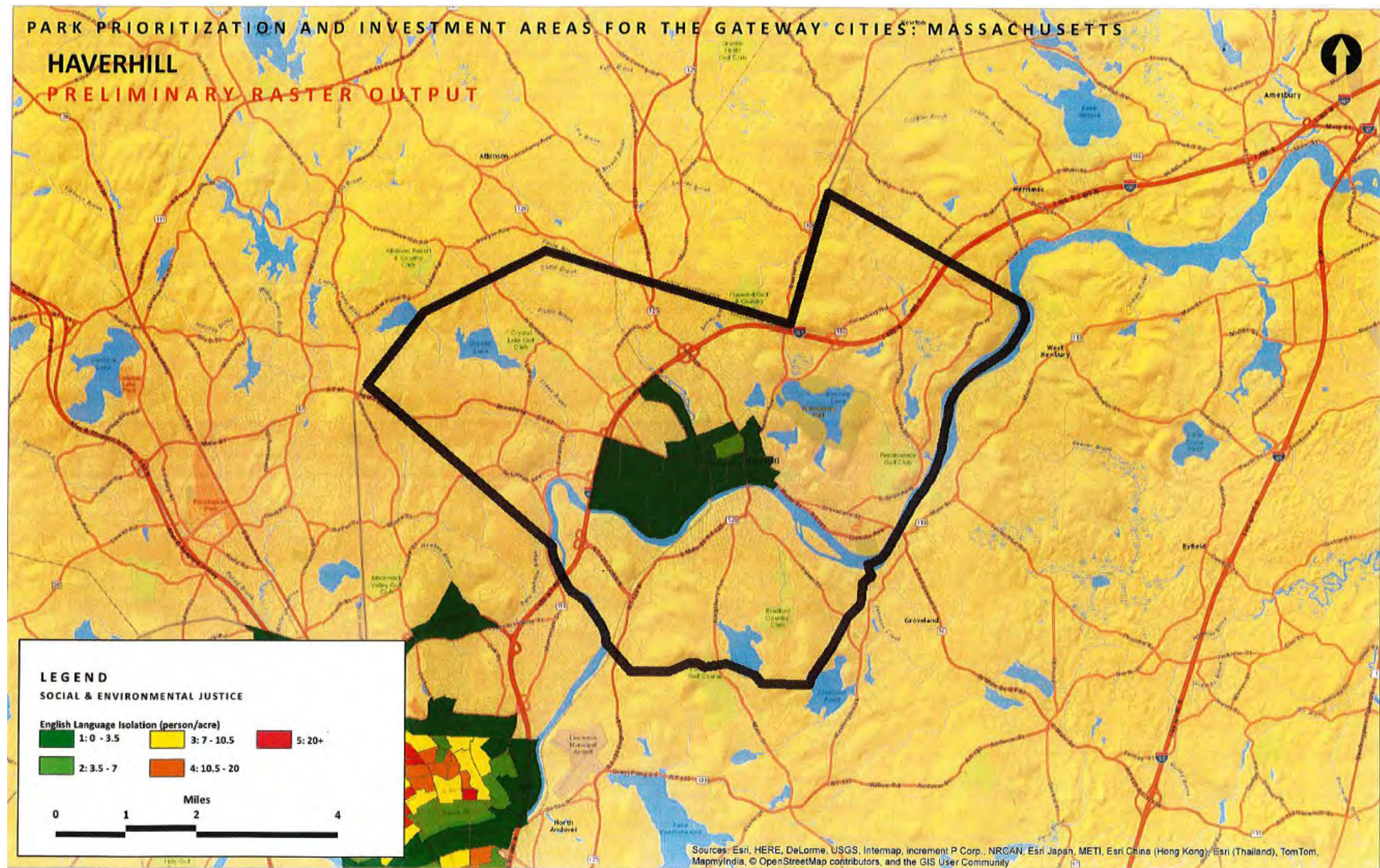


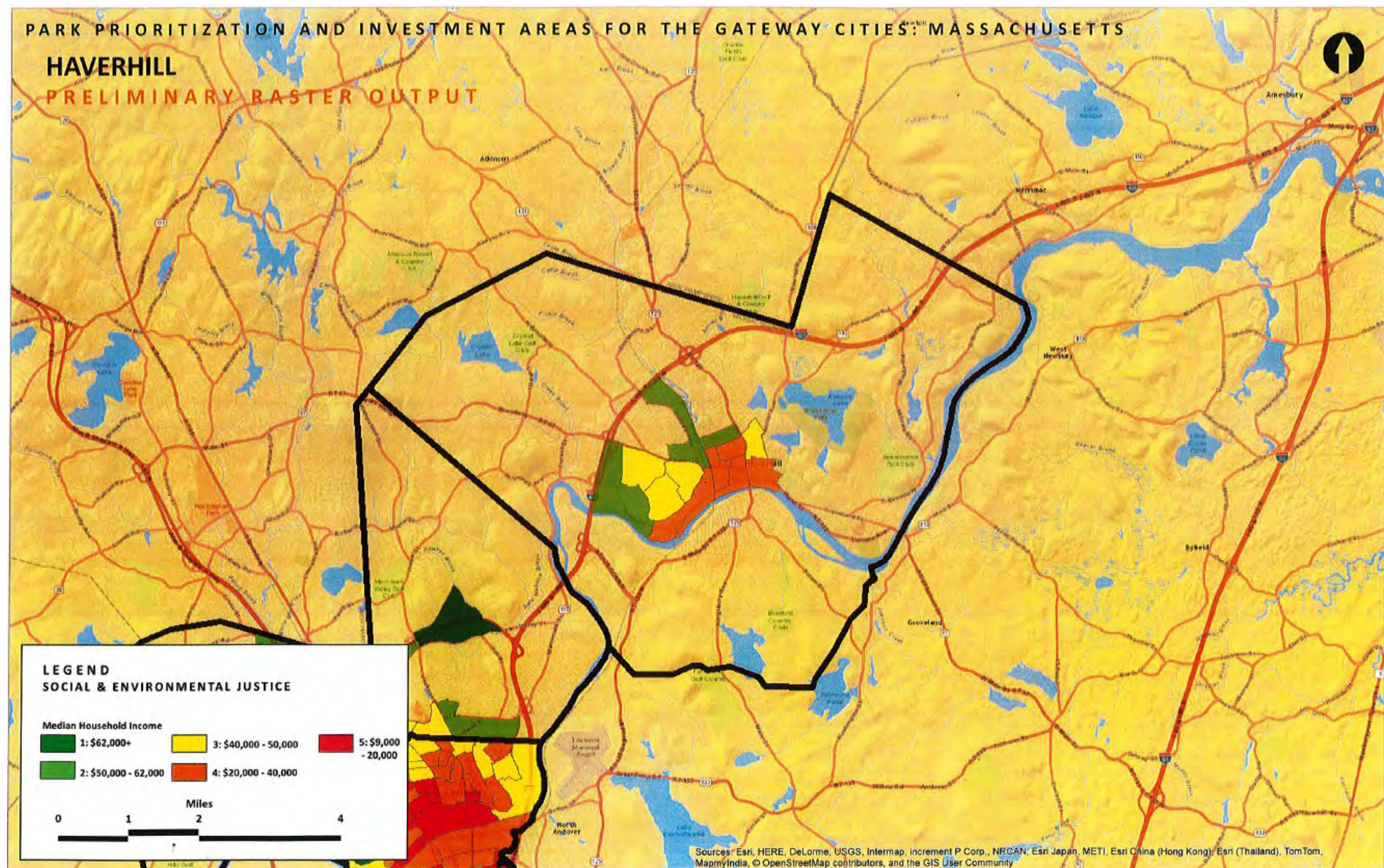


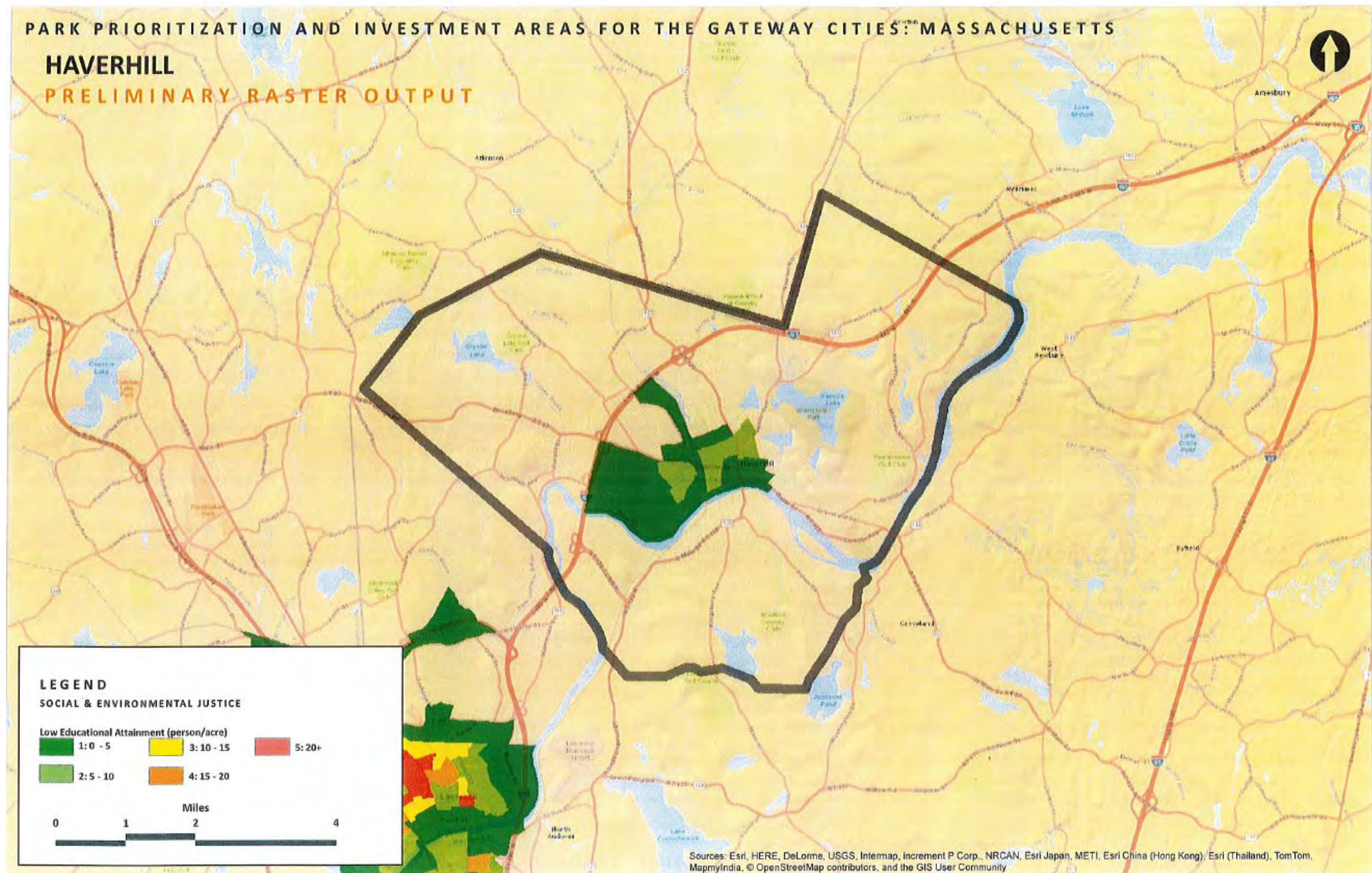


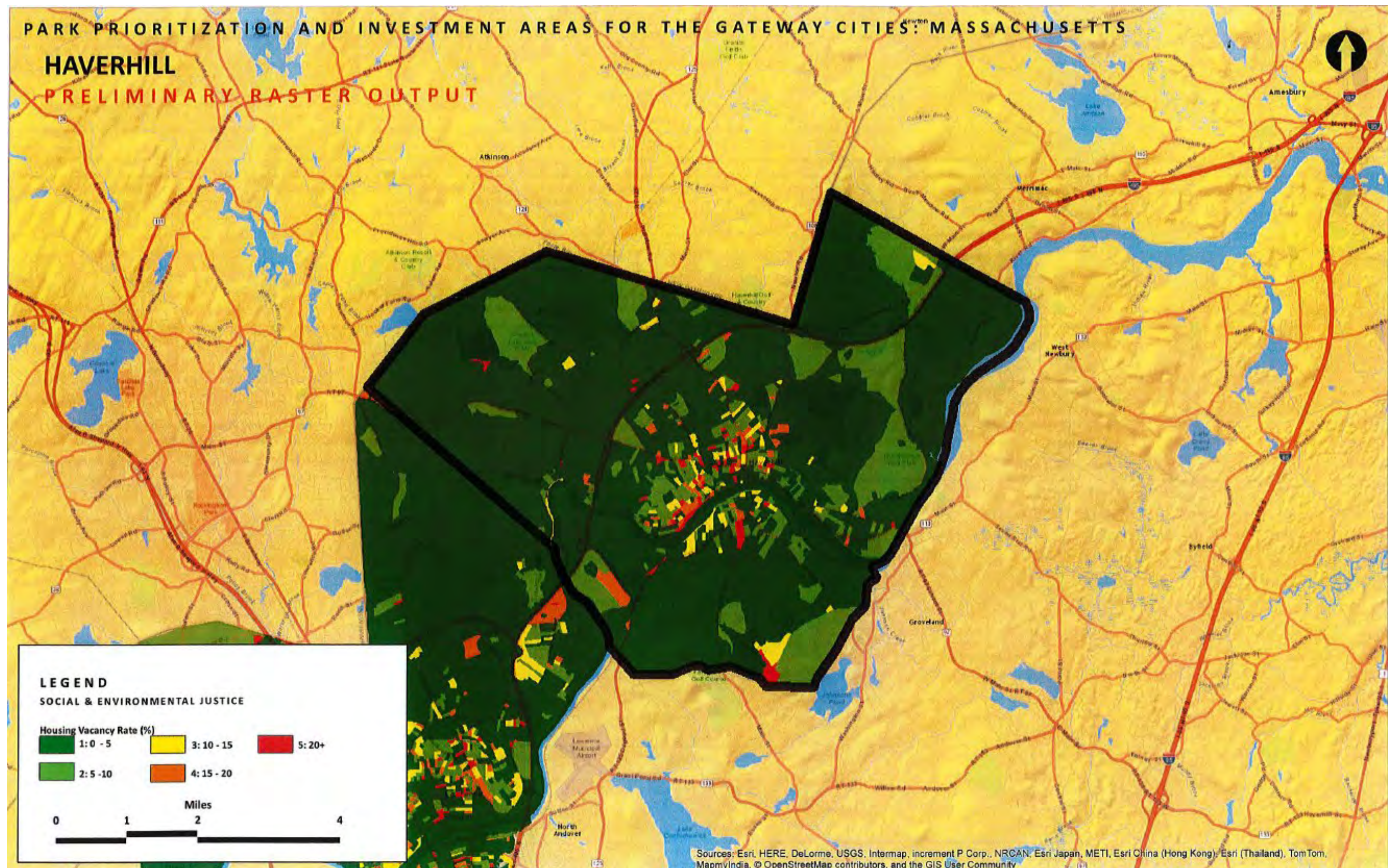


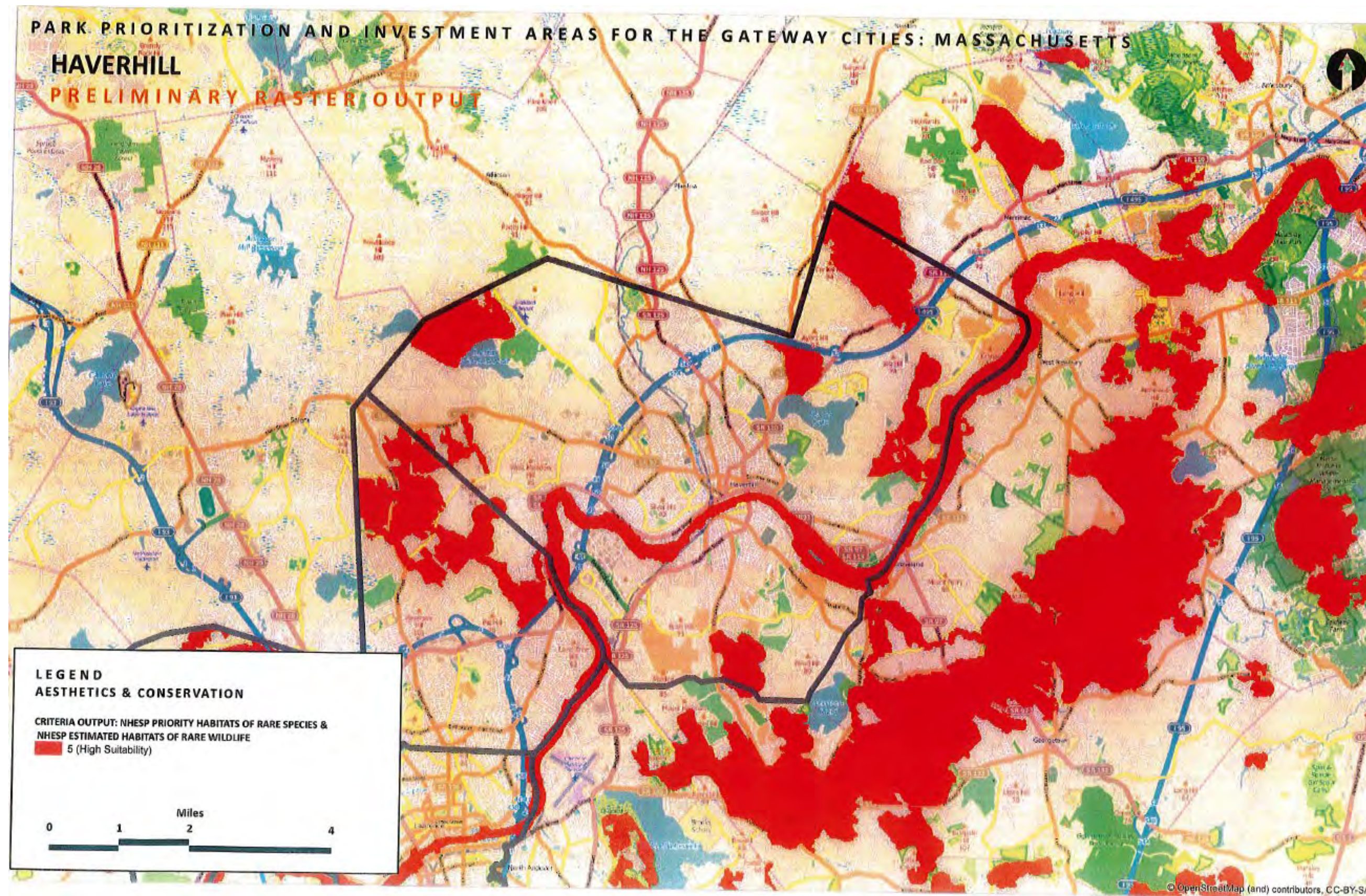


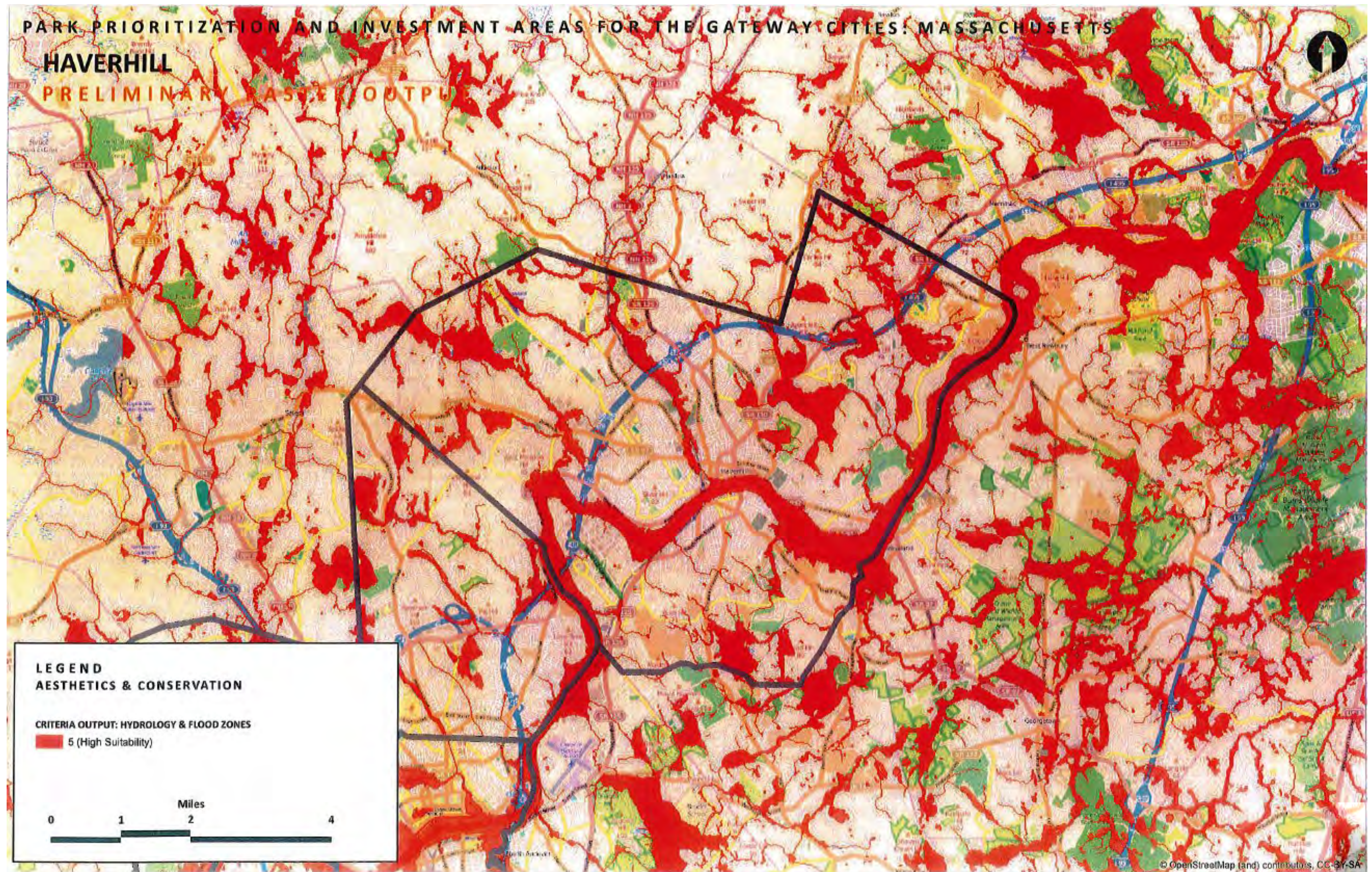


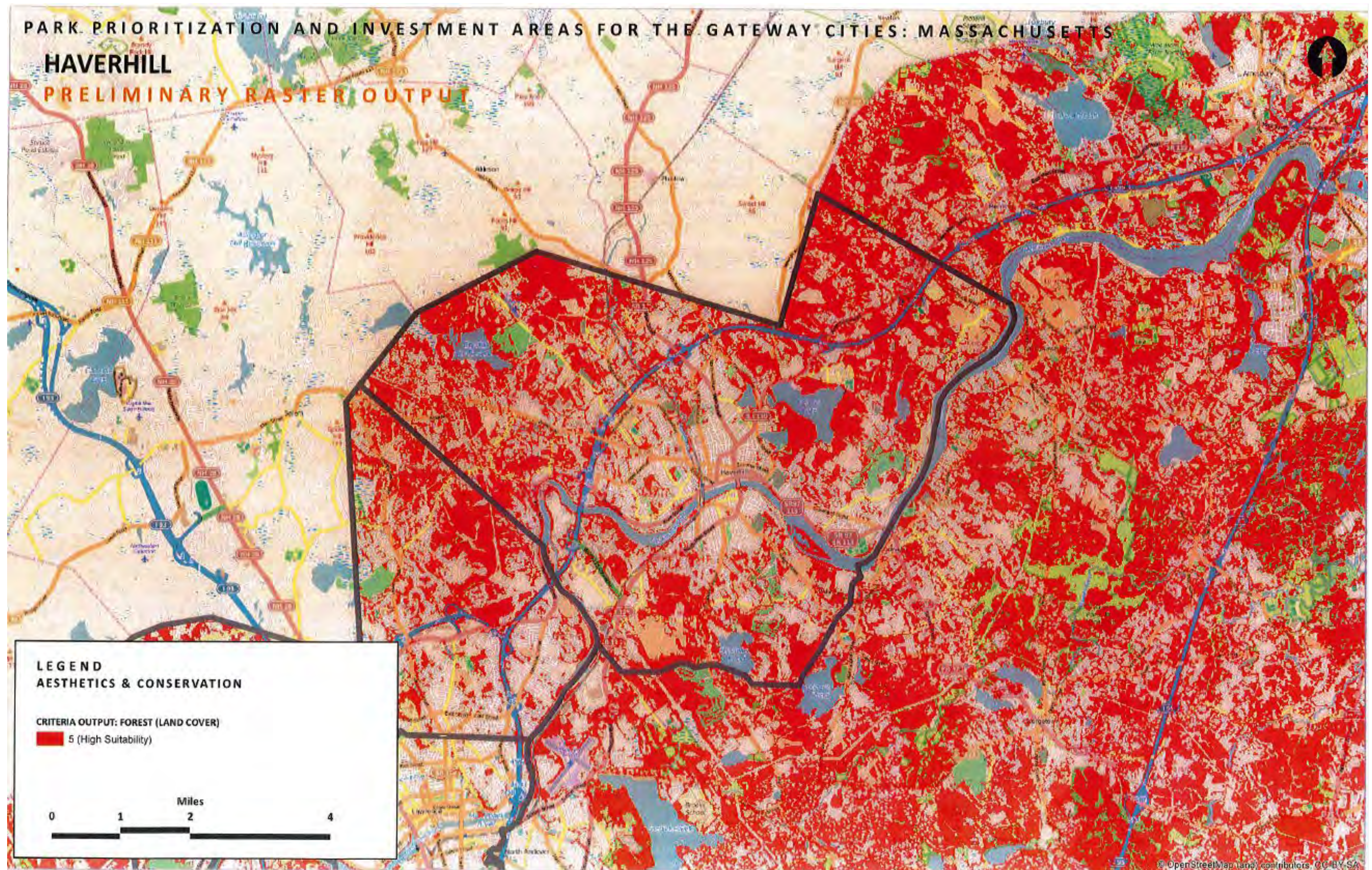












Appendix D. Americans with Disabilities Act Self Evaluation, 2012-2017, Prepared by Northeast Independent Living Program, Inc.

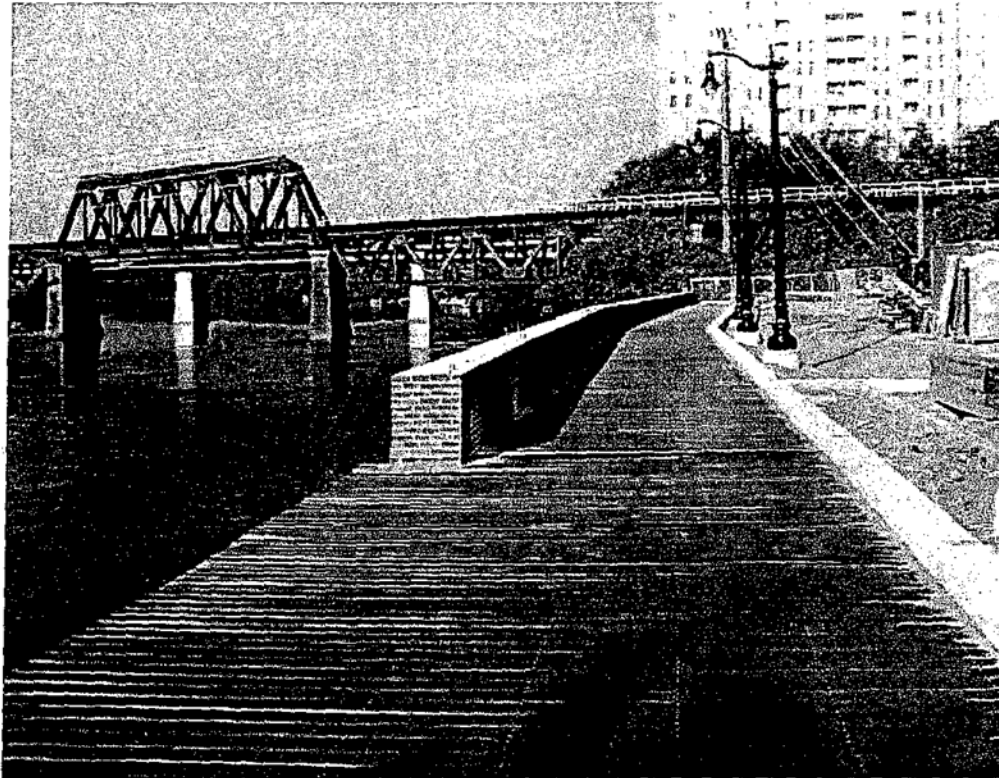
Note the following Appendix is an electronic conversion from a PDF document. Every effort has been made to reflect the content of the original document. The original PDF document may be found on the City's website:

http://www.cityofhaverhill.org/departments/parks_and_conservation_areas/docs/OSRP_ADA_Self_Evaluation_2012_2017.pdf

Currently being updated through Haverhill Human Services Department

**CITY OF HAVERHILL, MA
Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN**

2012 -2017



**CITY OF HAVERHILL, MA
PARKS, RECREATION, and HUMAN SERVICES DEPARTMENT**

Preface:
Americans With Disabilities Act ADA/Section 504 Self-Evaluation

2012 City of Haverhill, MA Open Space and Recreation Plan

Designation of ADA Coordinator: The designated ADA Coordinator is Vinny Ouellette, Director Human Services/Parks & Recreation Department

Public Notification Requirements

Employment advertising contains non-discrimination statements and the Recreation Department program pamphlets, booklets, and all other information we provide includes a statement of willingness to accommodate those with special needs.

Participation of Individuals or Organizations Representing the Disabled Community

The Haverhill Disability Commission includes Pat Kalashian, Fran Hogan, Brian Langlois, and others who represent the disability community in the City. The City of Haverhill has contracted with the Northeast Independent Living Program (NILP) to provide the ADA Self-evaluation, and transition plan of all of our 18 active recreation sites (see attached list below). The NILP is a cross-disability, consumer-controlled agency that has served Haverhill residents for 31 years. They provide advocacy, peer counseling, skills training and information and referral services to residents with disabilities.

Since 1987 they have provided consultation for businesses, city and town governments, housing authorities, educational institutions, etc. to assist with completing requirements for Section 504/Americans with Disabilities Act (ADA) self-evaluation monitoring reviews/transition plans, and ADA sensitivity training, etc. Their consulting group is called The Northeast ADA Consultants (NEADAC).

Programmatic Accessibility

All government, recreation, elder services and public service programs provided by the City of Haverhill, MA are readily accessible and useable by persons with disabilities. These programs are held in buildings and facilities that provide accessibility.

Transition Plan

Since 1990 under The Open Space and Recreation Plan, the City has continued to upgrade our facilities to accommodate persons with disabilities.

Facility Inventory

All recreational facilities associated with the public schools have adequate access for disabled persons. As described in the transition plan above, the City is actively addressing those facilities that have inadequate access as funding becomes available. See the facilities inventory attached that includes all active recreation sites in the City.

Grievance Procedures

Persons wishing to file a complaint alleging discrimination on the basis of disability in employment practices and policies or the provision of services, activities, programs and benefits by the City of Haverhill, MA should make the complaint in writing according to the grievance procedure adopted by the City and detailed in the attached document.

TRANSITION PLAN

The following facilities inventory includes those facilities that are under the jurisdiction of the DPW, and/or Recreation Department, (and Winnekenni Foundation). Some of those parcels that are not intended for public use or access, including many lands under the jurisdiction of the Conservation Commission and classified as "open space", are not listed. In addition, all recreation programs and facilities associated with the public schools have adequate access for disabled persons. It should also be noted that when the outdoor facilities are in use, portable sanitary facilities are brought on site and at least one is fully accessible.

In our opinion, some fields discussed in this report are terrain -based. It is occasionally impossible to provide full access to all areas of every field and trail because to do so would destroy the woods and alter the nature of the programs (see details explained in the specific individual self-evaluations to follow).

Other reasonable accommodation (RA's), and access needs should be provided, as requested. The ADA requirement for The City's Recreation and Open Space plan is that all services and programs be operated in such a way that, when viewed in their entirety, the program is readily accessible to, and usable by people with disabilities.

Along with posting the signs, and providing the recommendations made in this report, we recommend that the City post an ADA public notice, which is attached, on the main bulletin boards in the offices, in prominent locations.

The ADA Public notice found in the Appendices should be posted on the bulletin boards and public notice area. According to The ADA the notice is required to include the name and phone number of the paid staff member who has been designated as the agency's ADA Coordinator. The City Hall, as well as The Haverhill Citizens Center have already appropriately posted the ADA Public Notice. A complete example is attached.

Thank You,
James F. Lyons, Jr.
Community Development Director
Northeast Independent Living Program, Inc.
ADA Access Group
20 Ballard Road
Lawrence, MA 01843

Pertinent Background Information

The Americans with Disabilities Act (ADA) contains the following five titles:

- *Title I* - Employment (includes all Title II employers and private employers with 15 or more employees)
- *Title II* - Public Services (state and local government including public school districts and employment services, Workforce Investment Boards).
- *Title III* - Public Accommodations and Services operated by private entities
- *Title IV* - Telecommunications
- *Title V* - Miscellaneous Provisions

The Americans with Disability Act (ADA), signed by President Bush on July 26, 1990, is a landmark piece of legislation which extends civil rights protection to people with disabilities.

The City of Haverhill has done very well in providing consumer involvement during this process. The Northeast Independent Living Program (NILP) is a consumer controlled, cross-disability Independent Living agency, providing advocacy, peer counseling, skills training and information and referral services to persons with disabilities. The City has appropriate policies that comply with Title I that requires our employers to make reasonable accommodations - when requested, to the known physical or mental limitations of a qualified applicant or employee, unless such accommodations would impose an undue hardship on the city. The NILP is available to provide annual trainings on the ADA for City officials.

As concerns The Open Space and Recreation Plan, Title II of The ADA ensures that people with disabilities have equal opportunity access to existing Municipal programs & services. All college/university programs and activities/services must be fully available for individuals with disabilities unless this would present an undue burden.

Title II prohibits discrimination on the basis of disability in services, programs, and activities provided by public entities, including units of state, as well as City governments. The City of Haverhill actively enforces our ADA policies so that we provide that: No qualified individual with a disability is, solely by reason of his/her disability, never excluded from the participation in; nor denied the benefits of; or otherwise be subjected to discrimination under any of The City programs and activities.

The City realizes that the most effective and inclusive approach is to view a person with a disability in terms of what they can do rather than what they cannot. Therefore, City services and our innovative programs are designed in a way that anticipates meeting the needs of a broad diversity of individuals. This self-evaluation clearly illustrates that The ADA is of the utmost importance in everything that we do.

Title IV of the ADA amends the Communication Act of 1934 to require (among other things) that telephone companies provide telecommunication relay services. We effectively utilize these relay services to provide opportunities for communication to speech-impaired or hearing-impaired citizens who use TTYs, etc. that are equivalent to those provided to other city residents. The City fully recognizes that people with disabilities are a Major Segment of our Population - they make up a

substantial portion of our workforce and potential workforce of this country. Approximately one in seven individuals in The U.S.A. has some type of disability.

CITY OF HAVERHILL, MA
PARKS, RECREATION, and HUMAN SERVICES DEPARTMENT
Americans With Disabilities Act ADA/Section 504
Self-Evaluation

Index
Active Recreation Facilities

Site	Acreage	Equipment/ Facilities	Condition/ Comments	Maintenance/ Responsibilities
1. American Legion Field/Clement Farm	40	4 Softball Fields general Recreation Fields	Good	DPW
2. Cashman's Field	5	2 Little League diamonds Skateboard park 1 Basketball Court	Good children's play	DPW
3. Consentino Playfield	4.88	1 Soccer Field 1 Baseball diamond	Good	DPW
4. Fox Field	2	1 baseball field	poor	DPW
5. Hunking Playfield	4.34	3 Little League diamonds	Fair/excellent	DPW
6. 1 st Washington Park	< 1	Street Hockey	poor	DPW
7. Plug Pond	98.81	beach/swimming area 12 benches children's play area picnic areas bath house boat ramp	good 4 benches and swimming area are in good condition	DPW
8. Portland Street	0.5	basketball court Tot Lot	Poor Good	DPW
9. Riverside Park	35	5 softball fields 3 Little League diamonds 3 basketball courts 1 Sr. Diamond 1 Soccer Field 1 mile-Jong walking/jogging track 1 car top boat ramp 2 horseshoe pits 6 picnic tables 3 tennis courts 1 Tot Lot 1 handicapped swing set 1 swing set High School Athletics Stadium	Good Good Fair Fair Good Good Good Fair Poor Fair Excellent Fair Poor	DPW

Site	Acreage	Equipment/ Facilities	Condition/ Comments	Maintenance/ Responsibilities
10. Riverside Playground (Zins Park)	1.5	bench monument	Excellent	DPW
11. Rocks Village Playground	<1	children's play area	Poor	DPW
12. Smiley School Playground	1.2	play equipment no development	Good	DPW
13. Swasey Playfield	14	2 Little League diamonds Major League Basketball courts poles Tot Lot	Poor/Fair Fair Fair Fair/Poor	DPW
14. Tilton School Playground	1	basketball court no development	Poor	DPW
15. 12th Avenue Playground	2	1 baseball diamond tennis courts Basketball court Tot lot	Good/Fair Poor Fair Excellent	DPW
16. Union Street Playground	<1	Basketball court Tot Lot	Poor Poor	DPW
17. Veterans Memorial Ice-Skating Rink	3.79	ice skating rink meeting rooms	Good	State-owned City-maintained
18. Walnut Square Playground	<1	no development Tot Lot	(asphalt) Good Good	DPW
19. Winnekenni Park	214	3 Tennis Courts Skating Pond Picnic Area Tot Lot Trails	Fair Good Some in poor condition	DPW and Winnekenni Foundation
20. Wood School Playground	1.7	1 Little League diamond Basketball Court 1 Tennis Court Play equipment	Fair/Good Good Poor	DPW
21. Crystal Gorge Conservation Area				

**Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY**

Activity: ADA Self Evaluation and Transition Plan:

1. Facility: American Legion Field/Clement Farm

Location: 1314 Main Street

ADA Self-Evaluation

6/5/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830

American Legion Field/Clement Farm
1314 Main Street
Haverhill, MA 01830

The American Legion Field/Clement Farm is comprised of four softball fields as well as general recreation fields. James Lyons, Americans with Disabilities Act (ADA) Consultant, completed an ADA self-evaluation on June 5, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for the site is that it be operated in such a way that, when viewed in its entirety, the site is readily accessible to, and usable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance.

Also, the field has essentially been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

The field is listed in good condition, and the ADA consultants were impressed with the ADA compliance at the site, in fact, The City and The Human Services/ Recreation Department have provided some basic ADA improvements at The Field.

The 40-acre Clement Farm forest is located in a northwest section of Haverhill along the Plaistow, New Hampshire border. Route 121 is the properties eastern boundary. The Clement Farm property is approximately one mile northwest of Exit 51 off of Route 495 and the highly populated city limits of Haverhill on the west side of Route 495. The property is surrounded by private land. Densely populated residential dwellings and commercial properties are located along Route 121 near the Clement Farm property.

The non-forested areas on the property also include five softball fields, a 25-car parking lot and an open field in the southeast corner of the property along Route 121. The field is used periodically for car shows, flea markets, picnicking and other local events approved by the City of Haverhill. The

location and non-forest uses of this property make it attractive to people for hiking. The property is listed in the Haverhill Trails Committee guide: A Guide to Exploring Haverhill Trails Cultural resources are associated with the Clement Farm property.

In our opinion the following issues and remaining accessibility were found:

Accessible Parking- There is no HP van space or van accessible sign, at least 5 ' above the ground. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be stripped on the street as part of The ADA Transition Plan.

The entrance is essentially accessible, and a person using a wheelchair is readily able to get into the field because the ground is flat along the way. The topography of the land, in my opinion, is essentially in compliance at this time.

ADAAG 4.13.5 states that- entrances shall have a minimum clear opening of 32 inches so that a person using a wheelchair can readily gain entrance to the site. This has been accomplished here, and there are no other ADA needs identified at the beautiful fields.

Thank You,
James Lyons

Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
2. Facility: Cashman's Field

Location: 187 Hilldale Road
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Cashman's Field
187 Hilldale Road
Haverhill, MA 01830

Cashman's Field is comprised of two little League diamonds, a skateboard park, as well as one basketball court. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan.

The ADA requirement for the site is that it be operated in such a way that, when viewed in its entirety, the services offered are readily accessible to, and usable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the fields have essentially been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR).

The field is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at this wonderful site. The field is nicely maintained by the Haverhill Department of Public Works (HDPW).

For example, The Accessible unisex Restroom: A very nice job was done on the installation of the accessible outdoor restroom that has been already installed (in 2010). Since this field has an adapted unisex restroom, we found a few violations that can readily be fixed. First, we found that the unisex restroom has two sets of grab bars installed correctly on the back, and side of the accessible toilet. The door opening pressure is perfect and has been adjusted to 5 lbs. opening pressure. Additionally, this restroom has the required Braille/ raised-lettered signage, the door handle is accessible. i.e. operable with a closed fist. The ADA Accessibility Guidelines (ADAAG) Section 4.13.9 requires that operating devices on an accessible door shall have a shape that is easy to grasp with one hand. .

The entrance to the field is not accessible due to steel and wooden posts in the center. The chain link fence does not have an accessible door gate. We recommend the installation of a new accessible 36-inch-wide door swing gate entranceway.

ADAAG 4.13.5 states that entrances shall have a minimum clear opening of 32 inches so that a person using a wheelchair can readily gain entrance to the field. There are no other ADA needs identified at Cashman's Field. James Lyons

3. Americans with Disabilities Act (ADA) Self Evaluation OPEN SPACE AND RECREATION PLAN ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
3. Facility: Consentino Playfield

Location: 685 Washington Street
ADA Self-Evaluation
6/5/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Consentino Playfield
Haverhill, MA 01830

The Consentino Playfield is comprised of one baseball diamond, tennis courts, one soccer field, and one baseball diamond. James Lyons, ADA Consultant, completed an ADA self-evaluation on June 5, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for the playfield is that it be operated in such a way that, when viewed in its entirety, the site is readily accessible to, and useable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the playfield has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR).

The site is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at The Consentino Playfield. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no accessible parking-HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped in the parking lot as close as possible to the ball fields as part of The ADA Transition Plan. There are no other ADA needs identified at the Consentino playfield.

Thank You,
James Lyons
ADA Consultant

4. Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
4. Facility: Fox Field

Location: 367 South Main Street
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Fox Field
367 South Main Street
Haverhill, MA 01830

The Fox Field is comprised of one baseball field. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for The Fox Field is that it be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and useable by people with disabilities.

The field is listed in poor condition, and the ADA consultants found that there is ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at Fox Field. In our opinion the following issues and remaining accessibility needs were found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

- There are no other ADA needs identified at the Fox Field.

Thank You,
James Lyons

5. Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan: Facility: Hunking Playfield

5. Location: 551Winchester Street
ADA Self-Evaluation
6/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Hunking Playfield
551 Winchester Street
Haverhill, MA 01830

The Hunking Playfield is comprised of three little league diamonds, and a basketball court. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for playfield is that it be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and useable by people with disabilities.

The City of Haverhill Open Space & Recreation Plan
July 2024 - July 2031

accessible to, and usable by people with disabilities. The ADA is the program accessibility standard refers this to, and it is one of the most important concepts in ADA compliance. Also, the playfield has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today. The Haverhill Department of Public Works (DPW) nicely maintains the ballfield.

The site is listed in excellent/fair condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at the site. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped at the parking space that is nearest to the baseball field entrance as part of The ADA Transition Plan. The sidewalk entrance to the ball field does not have a curb cut. I recommend that a curb cut be installed to allow a fully accessible path of travel from the parking lot to the ballfields.

The 2010 ADA Standards for Accessible Design require, as per Section: **406 Curb Ramps, part 406.1 General**. Curb ramps on accessible routes shall comply with 406, 405.2 through 405.5, and should include- Counter slopes of adjoining gutters and road surfaces immediately adjacent to the curb ramp shall not be steeper than 1:20. The adjacent surfaces at transitions at curb ramps to walks, gutters, and streets shall be at the same level. Also applicable at The field is- ADAAG Section: 406.3 Sides of Curb Ramps. Where provided, curb ramp flares shall not be steeper than 1:10. 406.4 Landings. Landings shall be provided at the tops of curb ramps. The landing clear length shall be 36 inches (915 mm) minimum. The landing clear width needs to be at least as wide as the curb ramp, excluding flared sides, leading to the landing.

Thank You,

James Lyons

Community Development Director

Northeast ADA Consultants

6. Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

6. Facility: Mount Washington Park

Duncan Street

6/14/12

Americans with Disabilities Act-ADA

Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Mount Washington Park
Haverhill, MA 01830

Mount Washington Park is comprised of a street hockey area, open field, and a beautiful stone monument that is a memorial dedication in the center of the park. James Lyons, ADA Consultant, completed an ADA self-evaluation on June 14, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for the park is that it be operated in such a way that, when viewed in its entirety, the services offered by the City are readily accessible to, and useable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 C:MR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

The park is listed in fair/poor condition, and the ADA consultants found that most of the site is in ADA compliance. In our opinion the following issues and remaining accessibility needs were found:

Accessible Parking There is no HP van space or van accessible (above ground) sign. The ADA Access Guidelines (ADAAG) require One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan. A curb cut is needed at the sidewalk to service one of the entrances.

The entrance to the flagpole is not accessible at this time. I recommend that a 4' accessible (dense, graded stone-pack, or cement) surface be extended all the way to the flagpole. There are no other ADA needs identified at the site.

Thank You,
James Lyons
ADA Consultant

7. Americans With Disabilities Act (ADA) Self Evaluation OPEN SPACE AND RECREATION
PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

7. Facility: Plug Pond

Location: 347 Kenoza Avenue

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Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Plug Pond
347 Kenoza Avenue
Haverhill, MA 01830

Plug Pond is comprised of a beach and swimming area, children's play area, twelve benches, picnic areas, a bath house, and a boat ramp. Plugs Pond (Lake Saltonstall) Swimming & Picnic Area. It is described as a lakefront facility providing various city-run programs (i.e., fishing, boating, swimming). The facility includes a boat dock bathhouse, boathouse, volleyball courts and a boat ramp. Other programs include annual fishing derbies and Native American Pow-Wow.

James Lyons, ADA Consultant, completed an ADA self-evaluation on June 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. After conducting a full access evaluation, we found that the Plug Pond has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director, as well as the summer staff on duty who assisted us with setting up the access survey today.

In fact, we find that Plug Pond is a favorite recreation spot. Activities for Haverhill Residents only, during the summer months include a swimming area, municipal boating program, picnicking and bathroom facilities. It is also a state-stocked fishing area which is open to residents, as well as non-residents, year-round. As described in the City's excellent website, in 1976, the city acquired 50.8 acres of Conservation land between Winnekenni Castle and Plug Pond.

Plug Pond is listed in good condition, and the ADA consultants are impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at The Plug Pond. **The beach and beautiful swimming areas are fully accessible via a (concrete paved) walkway the City has already installed that provides accessibility for everyone all the way down to the water. *This is another innovative action the City has done that shows the exemplary dedication to The ADA shown by the Human Services/Recreation Departments.***

In our opinion the following issues and remaining accessibility were found: ***Accessible Parking.*** There is no HP van space or van accessible signs (at least 5' high) in either the upper, and lower parking lots. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign be installed. We recommend that one designated accessible (or HP) parking space be striped in both parking lots as part of The ADA Transition Plan.

A raised letter/Braille ***sign*** is needed on the accessible stall of both the Ladies, as well as the Men's rooms.

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants
20 Ballard Road,
Lawrence, MA 01843,
James Lyons, ADA Consultant

Americans With Disabilities Act (ADA) Self Evaluation OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

8. Facility: Portland Street Park

Location: Portland Street

ADA Self-Evaluation

5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Portland Street Playground
Haverhill, MA 01830

Portland Street Park is comprised of one baseball court, and a tot lot. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan at the Portland Street Playground.

The park is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at The Portland Street playground. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

James Lyons, ADA Consultant

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Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
Facility: Riverside Park

9. Location: Riverside Park
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Riverside Park
Lincoln Avenue
Haverhill, MA 01830

Riverside Park is a multi-purpose park that includes 5 baseball diamonds, 5 softball diamonds, mile-long walking path, snack bar facilities, bathroom facilities, 3 basketball courts, street hockey area, carry-top boat ramp, 2 tot- lots, 1 handicapped swing set, 2 parking lots, volleyball court, picnic benches, skating area, 2 horseshoe pits, and 4 tennis courts. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for The Park is for it to be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and usable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the park has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

The park is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at the site. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

The new unisex restroom does have the raised lettering/Braille signs, and the City has added two more restrooms for the park. These restrooms are in full compliance with grab bars, raised toilet seat, sink, and paper dispensers. An excellent job was done on the new restroom. The older restrooms need two raised letter/Braille signs one for the Ladies, and one for the men's rooms. The park should, in my opinion, add one accessible picnic table. The park also needs three more accessible parking spaces installed, and the front, and rear entrances.

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants
20 Ballard Road,
Lawrence, MA 01843,
James Lyons, ADA Consultant

Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
10. Facility: Riverside Playground (Zins Park)

ADA Self-Evaluation
6/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Riverside Playground (Zins Park)
Haverhill, MA 01830

The Riverside Playground is comprised of one bench, and a monument. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for The Playground is that it be operated in such a way that, when viewed in its entirety, it is readily accessible to, and usable by people with disabilities.

The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

The park is listed in excellent condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at The site. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no accessible (HP) van space nor 5' above ground van accessible sign. The ADA Access Guidelines (ADAAG) require One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

11. Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

11.Facility: Rocks Village Playground

ADA Self-Evaluation 6/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Rocks Village Playground
Haverhill, MA 01830

Rocks Village Playground is no longer used as a children's play area.

The playground was listed in good/poor condition; therefore The City has closed it. As such, there is no requirement for an ADA Transition Plan unless the playground is re-opened to the public in the future.

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants
20 Ballard Road,
Lawrence, MA 01843,
James Lyons, ADA Consultant

12. Americans With Disabilities Act (ADA) Self Evaluation

The City of Haverhill Open Space & Recreation Plan
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OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

12. Facility: Smiley School Playground

Location: 969 Main Street

ADA Self-Evaluation

6/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Smiley School Playground
969 Main Street
Haverhill, MA 01830

The Smiley School Playground is comprised of play equipment, and no development (a small open grassy field). James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for The Playground is that it be operated in such a way that, when viewed in its entirety, the playground is readily accessible to, and useable by people with disabilities.

The playground is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In our opinion the following issues and remaining accessibility were found:

All means of entry to the play equipment, as well as the field are flat, and currently accessible. No needs were found at this site at this time. In the event that upgrades, refurbishments, increased play usage, or additions are made to the children's play equipment, The Mass AAB, and the ADAAG 2010 Standards for Accessible design would apply. In the event of a request for reasonable accommodation in the play equipment is made in the future by a parent, or other interested person, The City of Haverhill, ADA Policies and procedures should be engaged, and followed.

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants
20 Ballard Road,
Lawrence, MA 01843
James Lyons, ADA Consultant

13 . Americans With Disabilities Act (ADA) Self Evaluation

OPEN SPACE AND RECREATION PLAN ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

13. Facility: Swasey Playfield

Location: Blaisdell Street

ADA Self-Evaluation

5/25/12

Open Space and Recreation Plan
Haverhill, MA 01830
Swasey Playfield
Haverhill, MA 01830

James Lyons, ADA Consultant, completed an ADA self-evaluation at Swasey Playfield on May 25, 2012. Swasey Playfield is comprised of 2 little league diamonds, a major league diamond, a basketball court, and a tot lot. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for the site is that it be operated in such a way that, when viewed in its entirety, the services offered are readily accessible to, and usable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the fields have essentially been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR).

The playfield is listed in fair condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some exemplary ADA improvements at this wonderful site. The field is nicely maintained by the Haverhill Department of Public Works (HDPW).

For example, The Accessible unisex Restroom: A very nice job was done on the installation of the accessible outdoor restroom that has been already installed (in 2010). This facility was built by The City in partnership with the PARC Program funding. Since this playfield has an adapted unisex restroom, we found a few violations that can readily be fixed. First, we found that the unisex restroom has two sets of grab bars installed correctly on the back, and side of the accessible toilet. The door opening pressure is perfect and has been adjusted to the required 5 lbs. opening pressure. Additionally, this restroom has the required Braille/ raised-lettered signage, and the door handle is accessible i.e., operable with a closed fist. The ADA Accessibility Guidelines (ADAAG) Section 4.13.9 requires that operating devices on an accessible door shall have a shape that is easy to grasp with one hand. The City has accomplished these requirements. Over the next two years, the City plans to improve the park to an even greater degree by rebuilding the senior league baseball diamond, as well as the basketball courts, and the parking lot. The perimeter walking path will be rebuilt, and provided with an accessible graded stone pack surface. The excellent plan also includes installing a water spray park, installing a new fully accessible entrance, new slides and ladders, additional accessible play equipment, ball field bleachers, and infields at each of the basketball fields. When the equipment is installed, NILP is very pleased to assist with ensuring the following ADA Accessibility Guidelines (ADAAG) that apply:

240.2 Play Components. Where provided, play components shall comply with 240.2.

240.2.1 Ground Level Play Components. Ground level play components shall be provided in the number and types required by 240.2.1. Ground level play components that are provided to comply with 240.2.1.1 shall be permitted to satisfy the additional number required by 240.2.1.2 if the minimum required types of play components are satisfied. Where two or more required ground level play components are provided, they shall be dispersed throughout the play area and integrated with other play components.

Advisory 240.2.1.2 Additional Number and Types. Where a large play area includes two or more composite play structures designed for the same age group, the total number of elevated play components on all the composite play structures must be added to determine the additional number and types of ground level play components that must be provided on an accessible route.

Advisory 240.2.2 Elevated Play Components. A double or triple slide that is part of a composite play structure is one elevated play component. For purposes of this section, ramps, transfer systems, steps, decks, and roofs are not considered elevated play components. Although socialization and pretend play can occur on these elements, they are not primarily intended for play.

Some play components that are attached to a composite play structure can be approached or exited at the ground level or above grade from a platform or deck. For example, a climber attached to a composite play structure can be approached or exited at the ground level or above grade from a platform or deck on a composite play structure.

We utilized the Department of Justice - The 2010 ADA Standards for Accessible Design): Titles II and III - 101to assist us with this ADA self-evaluation.

ADA CHAPTER 2: SCOPING REQUIREMENTS AMERICANS WITH DISABILITIES ACT: SCOPING

Accessible means of entry shall comply with sloped entries complying with 1009.3.

Advisory 240.2.2 Elevated Play Components (Continued). Play components that are attached to a composite play structure and can be approached from a platform or deck (e.g., climbers and overhead play components) are considered elevated play components. These play components are not considered ground level play components and do not count toward the requirements in 240.2.1.2 regarding the number of ground level play components that must be located on an accessible route. At this time, the entrance to the field is not accessible due to steel/wooden posts and a flowerpot in the center of the entrances. The chain link fence does not have an accessible door gate. We recommend (as planned over the course of the next two years, the installation of a new accessible 36-inch-wide door entranceway. *The inaccessible Entrances:*

- There are no signs showing where accessible entrances are located. ADAAG Section 04.1.2 (7) (c) requires that inaccessible entrances shall have directional signage to indicate the route to the nearest accessible entrance. I also recommend that three signs be posted at the inaccessible entrances.

The ADAAG 4.13.5 states that entrances shall have a minimum clear opening of 32 inches so that a person using a wheelchair can readily gain entrance to the field. There are currently no above ground

accessible (HP) parking spaces at the Swasey Field, I recommend that 2 be added during phase One of the renovation project. There are no other ADA needs identified at Swasey Playfield.

Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

14. Facility: Tilton School Playground

Location: 70 Grove Street

ADA Self-Evaluation

6/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan

Tilton School Playground
70 Grove Street
Haverhill, MA 01830

The Tilton School Playground is comprised of a basketball court. James Lyons, ADA Consultant, completed an ADA self-evaluation on June 25, 2012. We have completed an Americans with Disability Act (ADA) Self- evaluation and Transition Plan. The ADA requirements for The Playground is that it be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and useable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance.

The playground is listed in poor condition with no development. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There are a total of three HP van spaces with above ground accessible signs available. Two of these are on the street, and one full van accessible space is available in the school parking lot. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign.

- There are no other ADA needs identified at the Playground.

Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

The City of Haverhill Open Space & Recreation Plan

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15. Facility: 12th Avenue Playground

Location: 12th Avenue
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
12th Avenue Playground
Haverhill, MA 01830

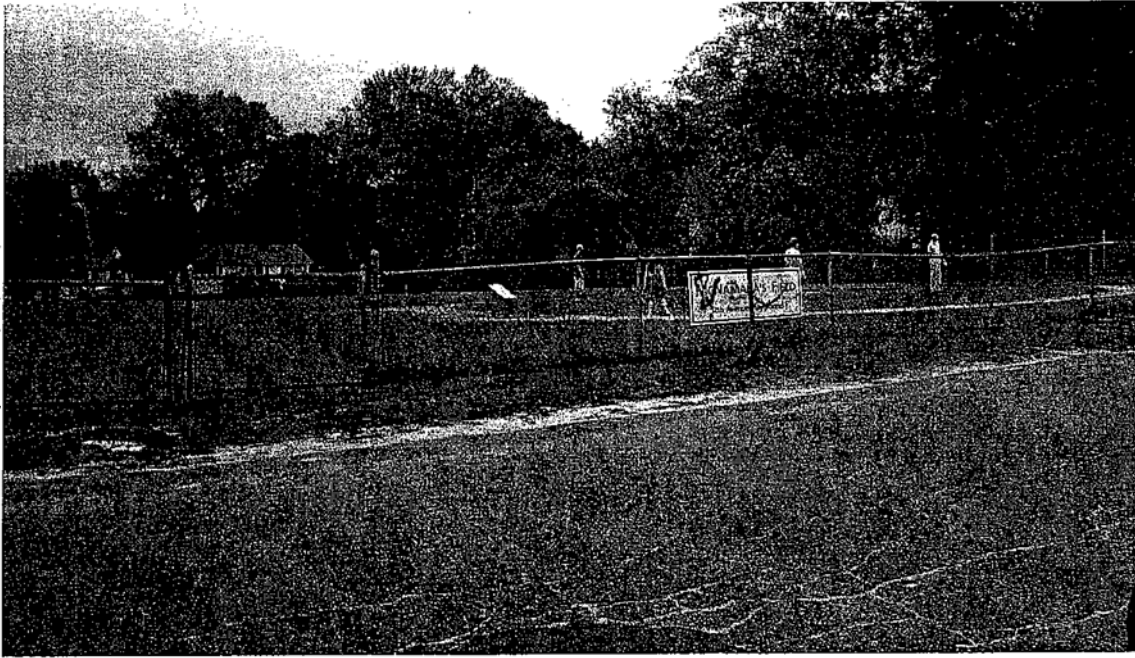
The 12th Avenue Playground is comprised of 1 baseball diamond, two tennis courts, a basketball court, and one tot lot. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for the playground is that it be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and usable by people with disabilities. The ADA as the program accessibility standard refers this to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

The playground is listed in good-excellent condition, and the ADA consultant was impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at The Twelfth Street playground. In our opinion the following issues and remaining accessibility need was found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require-One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

The playground entrance is not accessible due to posts in the center. The chain link fence does not have an accessible door gate. We recommend the installation of a new accessible 36-inch-wide door entranceway.

- ADAAG 4.13.5 states that- entrances shall have a minimum clear opening of 32 inches so that a person using a wheelchair can readily gain entrance to the playground. There are no other ADA needs identified at the Playground.



12th Avenue Playground
Americans with Disabilities Act-ADA

Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830

Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
16. Facility: Union Street Playground

Location: Union Street
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Union Street Playground
Haverhill, MA 01830

The Union Street Playground is closed. As such, there is no requirement for an ADA Transition Plan unless the playground is re-opened to the public in the future.

Americans With Disabilities Act (ADA) Self Evaluation

OPEN SPACE AND RECREATION PLAN ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

17. Facility: Veterans Memorial Skating Arena

Location: 229 Brook Street

ADA Self-Evaluation

6/14/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey, City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Veterans Memorial Skating Arena
Haverhill, MA 01830

The Veterans Memorial Skating Arena is comprised of a large skating rink, and three meeting rooms. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for the skating arena is that it be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and useable by people with disabilities. The ADA as the program accessibility standard refers this to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

The arena is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at The Veterans Memorial Skating Arena. It is a state-owned facility managed by the city of Haverhill that Provides programming which includes high school hockey, youth hockey, figure skating club, public skating, and Special Olympics programs.

In our opinion the following issues and remaining accessibility were found:

In our opinion the following specific ADA issues were found and we recommend they be addressed:

The entrance door's opening pressure *measured 11 pounds pressure*. This was established following a consistent finding during four measurements taken.

The ADA Access Guidelines (ADAAG), Section 26.8.1 requires that: "The maximum force for pushing or pulling open a door shall be as follows: - **Interior hinged doors: 5lbs.**"

NILP SITE RECOMMENDATION: That both doors' opening pressures be adjusted to 5 lbs. opening pressure.

Also pertinent is: The ADAAG, Section 26.9 that requires: "If the door has a closer, then the sweep period of the closer shall be adjusted so that from an open position of 90 degrees, the door will take *at least six seconds to close.*"

The entrance door closing speed measured 3.5 seconds. This was established following a consistent finding during four measurements taken.

NILP SITE RECOMMENDATION: That the closing speed on both doors be adjusted to six seconds closing time. A raised letter/Braille sign is needed on the accessible stall of both the Ladies, as well as the Men's rooms.

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants
20 Ballard Road,

18. Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
18. Facility: Walnut Square Playground

Location: 645 Main Street
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Walnut Square Playground
Haverhill, MA 01830

The Walnut Square Playground is comprised of a tot lot with no development and is listed in good condition with some asphalt surface. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for the site is that it be operated in such a way that, when viewed in its entirety, the school is readily accessible to, and useable by people with disabilities. The ADA as the program accessibility standard refers this to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR).

The park is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at the site. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

The entrance is not accessible due to the presence of four metal fence poles at the entrance that make the entrance only 19 " wide. A person using a wheelchair is unable to get into the park because the chain link fence posts are in the way. The poles were installed apparently to prevent motorized vehicles from entering the park and prevents damages caused by such inappropriate actions. In order to be accessible, the entrance needs to be made 36" wide.

The chain link fence does not have an accessible door gate. We recommend the installation of a new accessible 36-inch-wide door entranceway equipped with a swing-open chain link door.

- ADAAG 4.13.5 states that- entrances shall have a minimum clear opening of 32 inches so that a person using a wheelchair can readily gain entrance to the playground. There are no other ADA needs identified at the Walnut Square Playground

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants

19. Americans With Disabilities Act (ADA) Self Evaluation
OPEN SPACE AND RECREATION PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
19. Facility: Winnekenni Park

Location: 347 Kenoza Avenue
ADA Self-Evaluation
7/9/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830

Winnekenni Park
Haverhill, MA 01830

James Lyons, ADA Consultant, completed an ADA self-evaluation on July 9, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirements for the site is that it be operated in such a way that, when viewed in its entirety, the Winnekenni is readily accessible to, and useable by people with disabilities. The ADA is the program accessibility standard this refers to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR). We appreciate the hospitality of Vinny Ouellette, Human Services/Recreation Department Director who assisted us with setting up the access survey today.

One of Haverhill's most picturesque parks, this Facility includes three tennis courts, bathroom facility, walking track, fishing area, sledding, and tobogganing area, and tot-lot area.

Dr. James R. Nichols, a local physician and inventor, built the Castle in 1873-1875 as a summer home at this farm which he named Winnekenni. The idea for the original castle came from England. The Castle was sold to the city in 1895. In 1967, after a fire destroyed the aging building, a group of citizens formed the Winnekenni Foundation, which is still in existence today. Its goal was to completely refurbish the interior of the building and make it and its surrounding grounds available to the public for cultural and educational events. Interested persons can call the Winnekenni Foundation at 978-521-1686 for castle rental charges and policies. Castle address: 347 Kenoza Ave, Haverhill, MA 01830

The Trails:

There is a convenient map of the Winnekenni walking trails posted on the building, near the tennis courts, at the entrance to the Park. Hiking, jogging, and cross-country skiing are popular activities on the trails. The public is asked to please stay on marked trails so that the land does not become destroyed.

- Castle Trail: The main road is Castle Road, which is what you are driving on when you enter the Park. It continues up the hill to Winnekenni Castle. You can drive on this as far as the Castle (3/5 mile), where it now becomes Castle Trail. There is no parking on Castle Road. From this point, Castle Trail leads down towards the Lake and joins Dudley Porter Trail (2/5 mile).
- Dudley Porter Trail begins on the running track at the Basin and continues along the shore. It leads around Kenoza Lake, and ends on Kenoza Street, across from Northern Essex Community College (NECC) (2 Yz miles).
- Shore Trail branches off the Dudley Porter Trail (after 1 Yz miles on Dudley Porter) and continues north along the Lake where it joins the Dudley Porter Trail at NECC (4/5 mile).
- Plug Pond Trail begins at Castle Parking Area, and heads south to the popular recreation area (2/5 mile). The Merrill Trail begins along Kenoza Street by NECC and continues Yz mile to the back of the Merrill House site.

The park is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at the site. In our opinion the following issues and remaining accessibility were found:

Accessible Parking There is no HP van space or van accessible sign. The ADA Access Guidelines (ADAAG) require One space should be a "Van Accessible" space 8 foot wide with an 8-foot access aisle and van accessible sign. We recommend that one designated accessible (or HP) parking space be striped on the street as part of The ADA Transition Plan.

- There are no other ADA needs identified at the park.

Thank You,
James Lyons
Community Development Director
Northeast Independent Living Program, Inc.
Northeast ADA Consultants
20 Ballard Road,
Lawrence, MA 01843

Americans With Disabilities Act (ADA) Self Evaluation OPEN SPACE AND RECREATION PLAN ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:

20. Facility: Wood School Playground

Location: 255 South Spring Street
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Open Space and Recreation Plan
Haverhill, MA 01830
Wood School Playground
255 South Spring Street
Haverhill, MA 01830

The Wood School Playground is comprised of two little League diamonds, a skateboard park, as well as one basketball court. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for the site is that it be operated in such a way that, when viewed in its entirety, the services offered are readily accessible to, and usable by people with disabilities. The City of Haverhill Open Space & Recreation Plan
July 2024 - July 2031

ADA as the program accessibility standard refers this to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 CMR).

The playground is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site. In fact, The City and The Human Services/ Recreation Department have provided some ADA improvements at this wonderful site. The Haverhill Department of Public Works (HDPW) nicely maintains the field. In our opinion there are no ADA issues nor any remaining accessibility needs found.

James Lyons

21. Americans With Disabilities Act (ADA) Self Evaluation OPEN SPACE AND RECREATION
PLAN
ADA FACILITIES INVENTORY

Activity: ADA Self Evaluation and Transition Plan:
21. Facility: Crystal Gorge Conservation Area

Location: Crystal Street
ADA Self-Evaluation
5/25/12

Americans with Disabilities Act-ADA
Self-Evaluation/Site Access Survey for the City of Haverhill
Crystal Gorge Conservation Area
Haverhill, MA 01830

The Crystal Gorge Conservation Area is comprised of a series of inter-connecting hiking trails, and is open to the public for hiking, biking, nature study, photography, cross-country skiing, snow shoeing, mountain biking and bird watching and other activities that do not damage the land. James Lyons, ADA Consultant, completed an ADA self-evaluation on May 25, 2012. We have completed an Americans with Disability Act (ADA) Self-evaluation and Transition Plan. The ADA requirement for the site is that it be operated in such a way that, when viewed in its entirety, the services offered are readily accessible to, and usable by people with disabilities. The ADA as the program accessibility standard refers this to, and it is one of the most important concepts in ADA compliance. Also, the playground has been brought into compliance with the ADA as well as Commonwealth of Massachusetts Architectural Access Boards regulations (521 C:MR).

The Conservation Area is listed in good condition, and the ADA consultants were impressed with much of the ADA compliance at the site.

The Crystal Gorge Conservation Area is located on Haverhill's western border between Crystal Street and the Atkinson, N.H. town line. The entire area comprises 65.5 acres of hilly and somewhat rocky woodlands. This Conservation Area was created in 2000 when the City purchased 46.5 acres. The City of Haverhill Open Space & Recreation Plan
July 2024 - July 2031

from a private landowner with matching funds provided through a Commonwealth of Massachusetts Cooperative Conservation Grant.

These 46.5 acres were combined with an existing 19 acres of City land to create the entire 65.5 acres.

As I explored the trails in the area, I noted the numerous old stonewalls that indicate that the area had historically been used as pastureland in past centuries.

The Crystal Gorge area is located within the Crystal Lake watershed which is a source of our City's drinking water - supply. Throughout the woodlot are numerous small streams, wetlands and vernal pools that weave between the rocky ledges that are so prominent here. The largest of these ledge areas form a unique geologic feature we refer to as Crystal Gorge.

These steep-sided rock outcroppings of ledge provide an outstanding area to sit and enjoy the views and wildlife of the stream area that runs through the Gorge.

The woods, streams and vernal pools in the area provide excellent habitat to support a diverse population of wildlife such as porcupine, fisher, mink, spotted salamanders, wood frogs, spotted turtles, and pileated woodpeckers. For these reasons, I cannot recommend hard packing, nor paving the area at this time. To attempt to provide an accessible slope or parking area would, in my opinion, alter the basic nature of the program, and result in it no longer being conservation areas.

However, The Crystal Gorge Conservation Area is accessible from the parking lot located on the north side of Crystal Street. I obtained a wonderful trail guide from the box located on the main entrance sign and I stayed on the cleared trails as I explored the area.

The topography of the land, in my opinion, is essentially in compliance at this time.

ADAAG 4.13.5 states that- entrances shall have a minimum clear opening of 32 inches so that a person using a wheelchair can readily gain entrance to the site. This has been accomplished here, and in our opinion, there are no ADA issues nor any remaining accessibility needs found.

James Lyons, ADA Consultant

Americans with Disabilities Act (ADA) GRIEVANCE PROCEDURE

CITY OF HAVERHILL, MA ADA GRIEVANCE PROCEDURE Addendum

(Adopted pursuant to the Americans with Disabilities Act) 23 CFR Part 35

Purpose:

This procedure was developed by the city. It is to ensure a prompt and equitable resolution of complaints by any Employee, Applicant, Service Recipient or Member of the General Public that she/he or a specific class of individuals has been subjected to discrimination on the basis of disability by' the City of Haverhill, MA. Any Grievant may, by her or himself, file a complaint under 23 CFR

Part 35 with a Federal Agency or the City within 180 days of the date of the alleged discrimination, unless the time for filing is extended by the City or Federal Agency for good cause.

A grievance may be brought by any City Employee, Applicant, Service Recipient or Member of the General Public. Only the Grievant shall have official standing; that is, the grievance must be brought directly by the Grievant seeking redress or remedy, unless the Grievant is unable, because of a disability, to represent her/himself. However, the Grievant may be accompanied at any meeting or hearing by other family members or friends, not to exceed two (2), if she/he desires.

However, such others have no standing in this procedure and their participation may be limited at the discretion of the hearing officer.

The grievance policy does not supplant any provision of an existing collective bargaining agreement with an employee representation group. Any grievance processed (or in process) under the terms of collective bargaining agreement may not be submitted through this ADA Grievance Procedure.

Procedure:

This procedure has been structured to try to resolve problems at the operating level; that is, at the level of the department or agency that would be responsible for implementing any action resulting from the grievance.

Step 1- Department Level:

The Grievant shall first attempt to resolve the complaint at the level of the department exercising jurisdiction, i.e. with responsibility for the action, program, or service at issue. This grievance may be oral or written and shall be submitted to the Department Head (or designee), who shall meet with the Grievant as necessary.

The Department Head shall notify the ADA Coordinator upon receipt of the grievance.

The Department Head shall issue a written finding, with copies to the Grievant and to the ADA Coordinator, within twenty (20) working days of submission of the grievance.

Step 2 - (ADA Coordinator) If the complaint is not resolved to the satisfaction of the Grievant, or if the Department Head lacks authority or jurisdiction, the Grievant may submit the grievance to the ADA Coordinator.

Said submission must be in writing and filed within ten (10) working days of the finding of the Department Head. The ADA Coordinator (or designee) shall meet with the Grievant and shall issue a written finding within twenty (20) working days of submission of the Step 2 grievance and shall provide a copy of the finding to the Grievant.

Step 3 - The City Manager

If the complaint is not resolved to the satisfaction of the Grievant, she/he may submit the grievance to the City Manager. Said submission must be in writing and filed within ten (10) working days of the findings of the ADA Coordinator.

The City Manager (or designee) shall meet with the Grievant and shall issue a written finding within twenty (20) working days of the submission of the step 3 grievance and shall provide a copy of the finding to the Grievant.

Note:

Any decision or recommendation that requires approval of actions or commitment of funds beyond the level of normal departmental authority must be submitted by the ADA Coordinator to the appropriate Board or Commission, together with his recommendation for action. Said Board or Commission must approve the recommendation prior to implementation and must seek any necessary funding from the City Meeting. Haverhill Disability Commission on Disability:

The Department Head and ADA Coordinator may refer a grievance or complaint or any part thereof to the Disability Commission for advice and for technical assistance and support on a formal or informal basis.

Actions for the City of Haverhill, MA to implement as mandated by the Americans with Disabilities Act (ADA):

Requirement 1:

23 CFR Part 35.105

Establishes a requirement (based on the Section 504 regulations) that a public entity evaluate current policies and practices to identify and correct any that are not subject to the provisions of 504. This evaluation must be on file and available for public inspection for three (3) years.

Requirement 2:

23 CFR Part 35.107

Requires public entities of more than 50 employees to designate a responsible employee and adopt grievance procedures.

Requirement 3:

23 CFR Part 35.170

Details of the Complaint Procedure.

City of Haverhill, MA

City Hall

Haverhill, MA 01821-3050

**COMPLAINT FORM
FOR VIOLATIONS OF THE AMERICANS
WITH DISABILITIES ACT**

1. Name:
(last) (First) (Middle Initial)
Street Address:
City and State: Zip Code:
Telephone Number:

In the event the City is unable to locate you to discuss this complaint, please provide the following information concerning a person who can contact you:

Name:
Street Address:
City and State: Zip Code:
Telephone Number

Who or what do you allege has violated requirements of the Americans with

Disabilities Act:
Name:
Street Address:
City and State:
Zip Code:

Department/Organization/Unit:
Program:
Individual:

State or local government agency:
Yes No
If yes, name of agency:
Month: _____ Day: _____ Year: _____
If not, do you intend to file with another agency:
Yes _____ No _____
If yes, name of agency:
Street Address:
City and State: _____ Zip Code:

Have you pursued resolution of your complaint through the internal grievance procedure at your institution?
Yes---- No

(Note: It is not required that you pursue your complaint through your institution's internal grievance procedure.)

If yes, what is the statue of your complaint in this grievance procedure?

In order to determine if you have filed a complaint in a timely manner, the following is requested:

(a) On what date and times was a violation/discriminatory act noted:

Describe in detail the alleged discriminatory conduct or actions. If more space is required to answer this or any other question on this form, attach additional sheets. (NOTE: In describing discriminatory conduct, it will be helpful if you could provide information as to other persons allegedly treated in the same manner, non-handicapped persons treated differently; has the institution given an explanation for its actions or conduct.)

Submit any written materials, dates, documents, etc. which you think are relevant to this complaint.
(Signature) (Date)

INFORMATION SHEET
THE AMERICANS WITH DISABILITY ACT OF 1990
FACT SHEET

OBJECTIVE:

Further the goal of full participation for persons with disabilities by giving civil rights protection to these individuals. It guarantees equal opportunity for these individuals in (1) employment, (2) public accommodations; (3) transportation, (4) state and local government services and (5) telecommunications.

(1) Employment:

- Employers with 25 or more employees must comply, effective 26 July 1992.
- Employers with 15-24 employees must comply, effective 26 July 1994.
- Complaints may be filed with the United States Equal Employment Opportunity Commission.

(2) Public Accommodations: Title III}

Effective 26 January 1992 - Public accommodations such as restaurants, hotels, theaters, doctors' offices, pharmacies, retail stores, museums, libraries, parks, private schools, and daycare centers may not discriminate.

Private clubs and religious organizations are exempt. Reasonable changes must be made in policies, practices, and procedures to avoid discrimination.

Elevators are generally not required in buildings under three stories or with fewer than 3,000 square feet per floor, unless the building is a shopping center, mall, or professional office of a health care provider.

Individuals May:

- (a) Bring lawsuits to obtain court orders to stop discrimination, but money damages cannot be awarded or
- (b) Can file complaints with the U.S. Attorney General who may file lawsuits to stop discrimination and obtain money damages and penalties- ·

(3) Transportation:

Public Bus/Rail: New buses and/or rail vehicles, ordered after 26 August 1990, must be accessible.

Private Bus Vans: New over-the-road buses ordered on or after 26 July 1996 (July 26, 1997, for small companies).

Note: After completion of a study, the president may extend this deadline by one year, if appropriate. Individuals may file complaints with the U.S.

Attorney General or bring private lawsuits under the public accommodations' procedures.

- (4) State and Local Government Operations: (Title II) State and local governments may not discriminate against qualified individuals. All government facilities, services and communications must be accessible consistent with the requirements of section 504 of the Rehabilitation Act of 1973.

Individuals may file complaints with federal agencies designated by the U.S. Attorney General or bring private lawsuits.

(5) Telecommunications:

Companies offering telephone services to the general public must offer telephone relay services to individuals who use telecommunication devices for the TTY or similar devices. Individuals may file complaints with the Federal Communications Commission.

For additional information and answers to questions, contact the U.S. Department of Justice:

(202) 514-0301 (Voice) 11:00 AM to 4:00 PM
Eastern Time

(202) 514-0331 (TOO) 11:00 AM to 4:00 PM
Eastern Time

(202) 514-0333 (TOO) 11:00 AM to 4:00 PM
Eastern Time

For copies of the full 90-page Americans with Disability Act of 1990, at no cost, please contact:
U.S. senate Subcommittee on Disability Policy
113 Senate Hart Office Building
Washington, DC 20010.

ELECTED OFFICIAL

Mayor: James J. Fiorentini
E-Mail: mayor@cityofhaverhill.com

NOTICE UNDER THE AMERICANS WITH DISABILITIES ACT

In accordance with the requirements of title II of the Americans with Disabilities Act of 1990, the City of Haverhill will not discriminate against qualified individuals with disabilities on the basis of disability in the City's services, programs, or activities.

Employment: The City does not discriminate on the basis of disability in its hiring or employment practices and complies with all regulations promulgated by the U.S. Equal Employment Opportunity Commission under title I of the Americans with Disabilities Act (ADA).

Effective Communication: The City will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities so they can participate equally in the City's programs, services, and activities, including qualified sign language interpreters, documents in Braille, and other ways of making information and communications accessible to people who have speech, hearing, or vision impairments.

Modifications to Policies and Procedures: The City/County will make all reasonable modifications to policies and programs to ensure that people with disabilities have an equal opportunity to enjoy all City programs, services, and activities. For example, individuals with service animals are welcomed in City offices, even where pets are generally prohibited.

Anyone who requires an auxiliary aid or service for effective communication, or a modification of policies or procedures to participate in a City program, service, or activity, should contact the office of ***[name and contact info for ADA Coordinator]*** as soon as possible but no later than 48 hours before the scheduled event. The City will not place a surcharge on a particular individual with a disability or any group of individuals with disabilities to cover the cost of providing auxiliary aids/services or reasonable modifications of policy, such as retrieving items from locations that are open to the public but are not accessible to persons who use wheelchairs.

The ADA does not require the City to take any action that would fundamentally alter the nature of its programs or services or impose an undue financial or administrative burden.

Complaints that a City program, service, or activity is not accessible to persons with disabilities should be directed to:

Vinny Ouellette,
Director
Human Services/Parks & Recreation Department
Haverhill Citizen Center
10 Welcome Street
Haverhill, MA 01830
Telephone: 978-374-2388
Fax: 978-521-2626

**AMERICANS WITH DISABILITIES ACT
PUBLIC NOTICE**

The City of Haverhill does not discriminate on the basis of disability. Citizens, program applicants, participants, members of the general public, employees, job applicants, and others are entitled access to all agency programs, activities, and services without regard to disability.

Copies of this notice are available, upon request, in accessible formats (large print, audiotape, Braille, computer disc, etc.) Our grievance procedure, self-evaluation, as well as ADA policies, practices, and procedures, are readily available, upon request. This notice is posted prominently on all our sites, and on all program brochures and manuals.

The City has designated the following person to coordinate its efforts to comply with the ADA. Inquiries, requests, and complaints should be directed to:

Vinny Ouellette,
Director
Human Services/Parks & Recreation Department
Haverhill Citizen Center
10 Welcome Street
Haverhill, MA 01830
Telephone: 978-374-2388
Fax: 978-521-2626
vouellette@cityofhaverhill.com

Reasonable Accommodation Policy

It is the policy of The City that no other qualified individual with a disability shall, solely by reason of his/her disability, be excluded from employment by The City. Employment review and hiring is based on the employee/prospective employee's ability to perform what The City determines to be the essential functions of a job. Further, it is the policy of The City that reasonable accommodations will be made for an otherwise qualified applicant or employee with a disability, unless the City can demonstrate that the accommodation imposes an undue financial or administrative hardship on the operation of its programs.

Notice of the availability of reasonable accommodations for job applicants will be included in postings and advertisements and will be made available upon request to applicants with disabilities during the pre-employment process if necessary to provide equal opportunity to secure employment at The City.

All prospective employees will be informed at the initial interview that The City does not discriminate on the basis of disability and that requests for reasonable accommodations needed for the performance of essential job functions or for the enjoyment of other benefits of employment should be made by the prospective employees following receipt of a conditional offer of employment, preferably at the post-employment offer meeting.

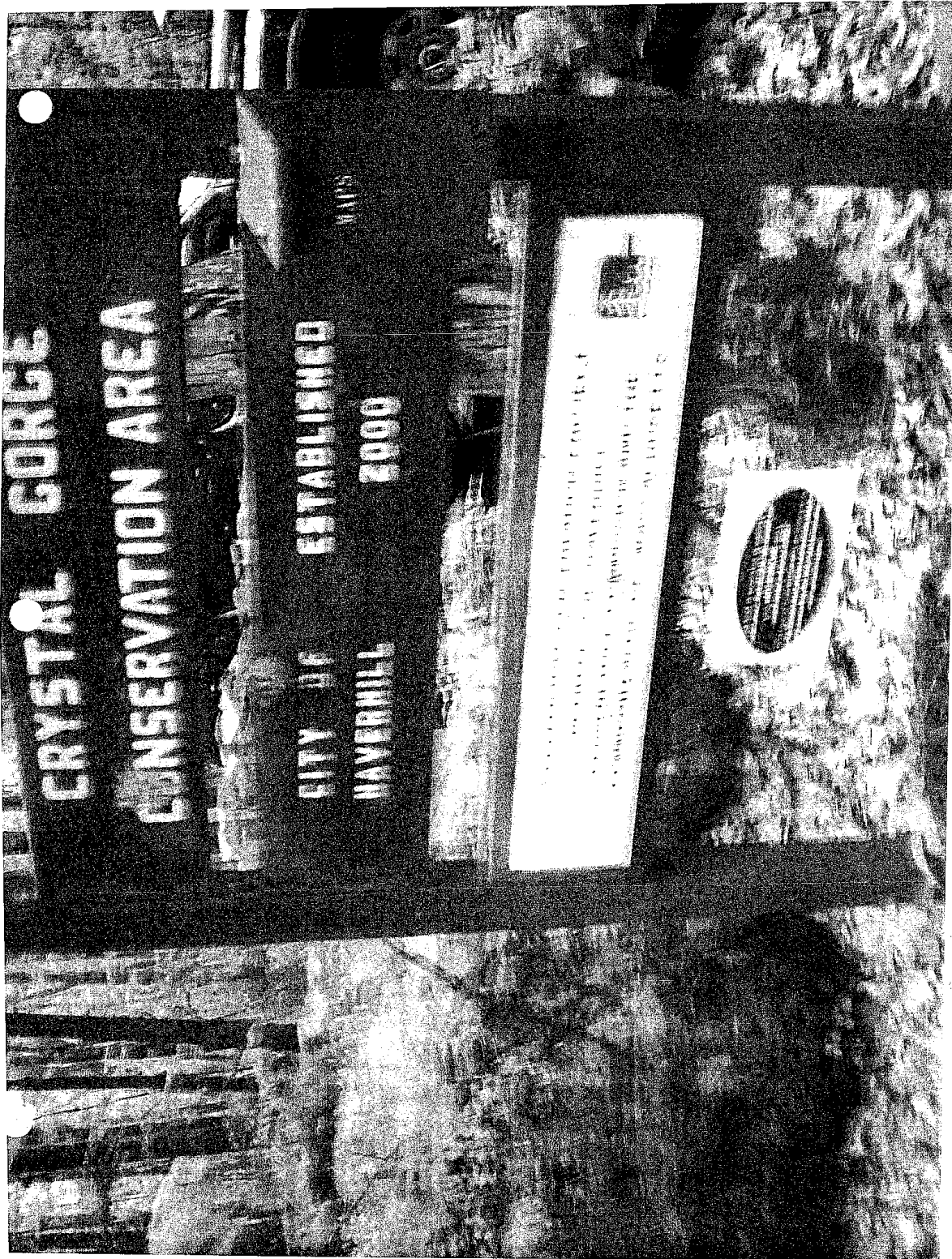
People with disabilities employed by The City may request reasonable accommodations from their immediate supervisor or from the ADA coordinator. Requests for reasonable accommodations should be made verbally and/or in writing describing the nature and purpose of the requested accommodation.

Assistance will be made available upon request to any individual who needs assistance in identifying or documenting the reasonable accommodation needed. The effectiveness of the accommodation and the need for modifications or additional accommodations will be assessed during the first month of use of the accommodation.



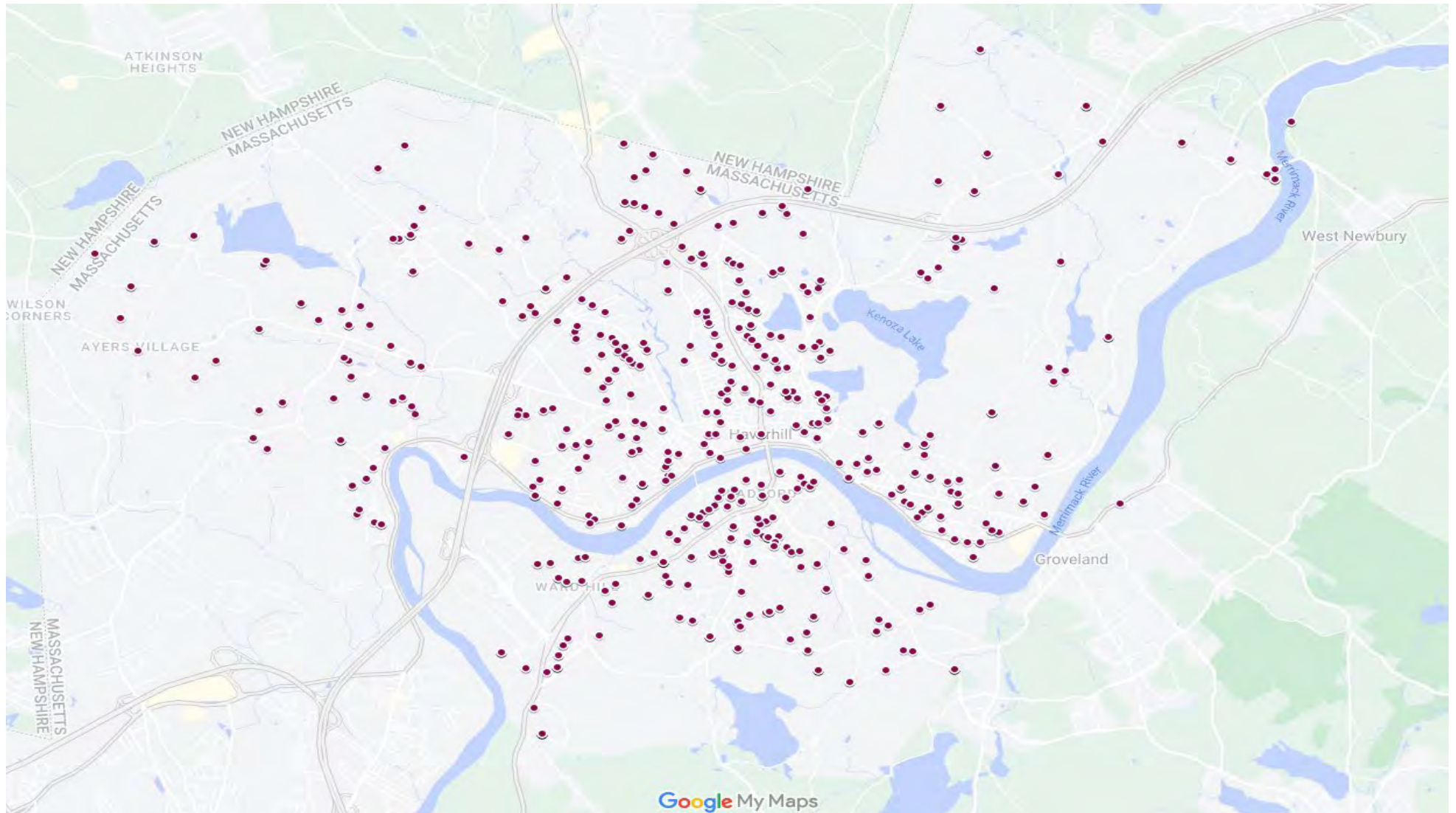




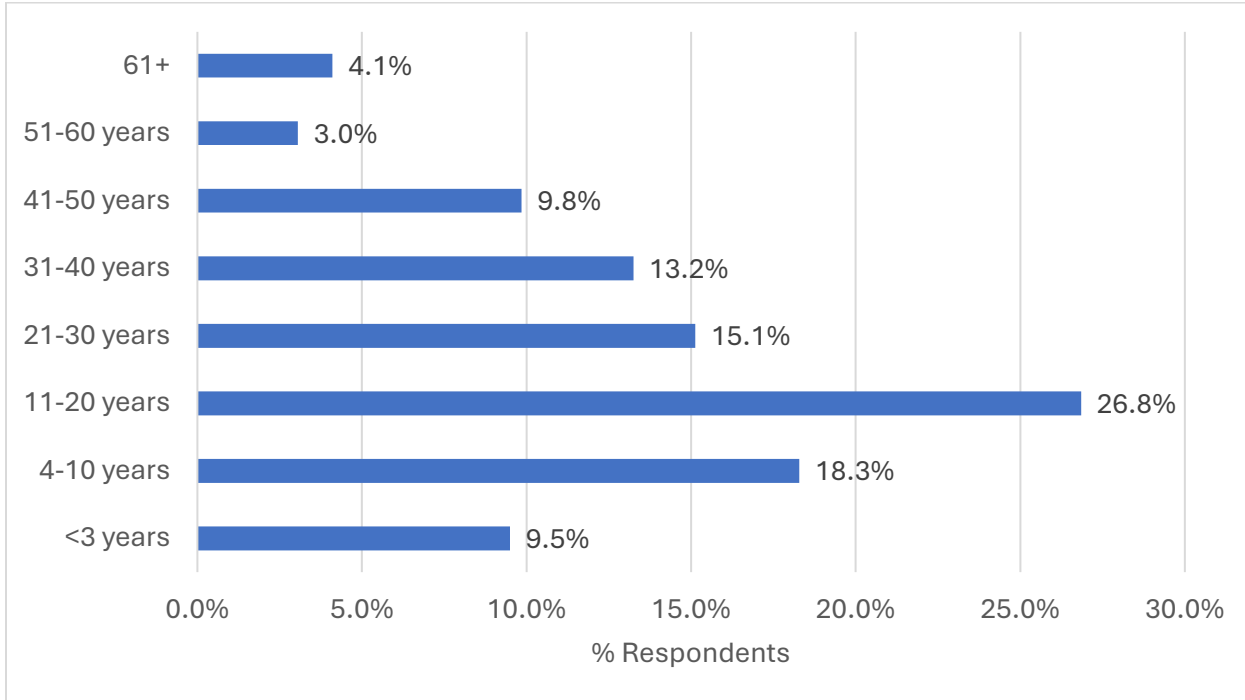


**Appendix E. 2024 Haverhill Open Space and Recreation Community
Vision Survey Final Results**

1. What street do you live on?

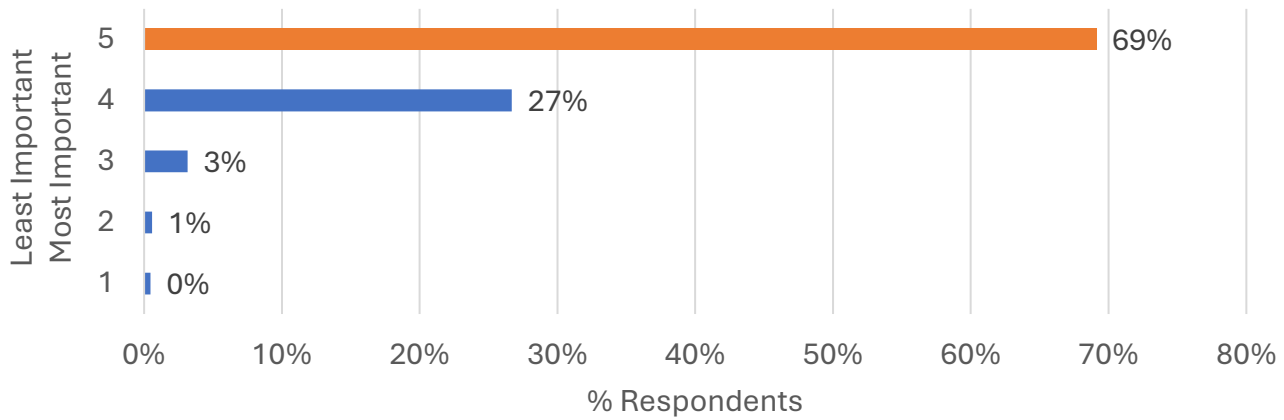


2. How many years have you been a Haverhill resident?



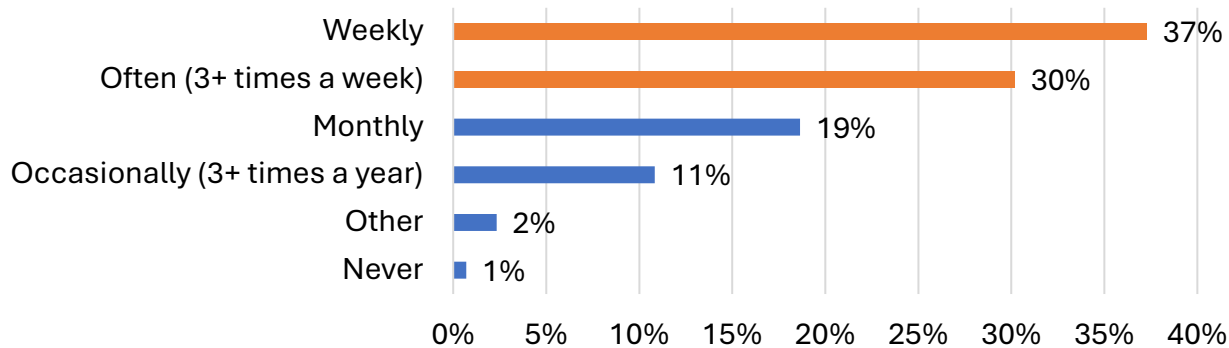
How many years have you been a Haverhill resident?		
Total Responses: 858		
<3 years	81	9%
4-10 years	156	18%
11-20 years	229	27%
21-30 years	129	15%
31-40 years	113	13%
41-50 years	84	10%
51-60 years	26	3%
61+	35	4%

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



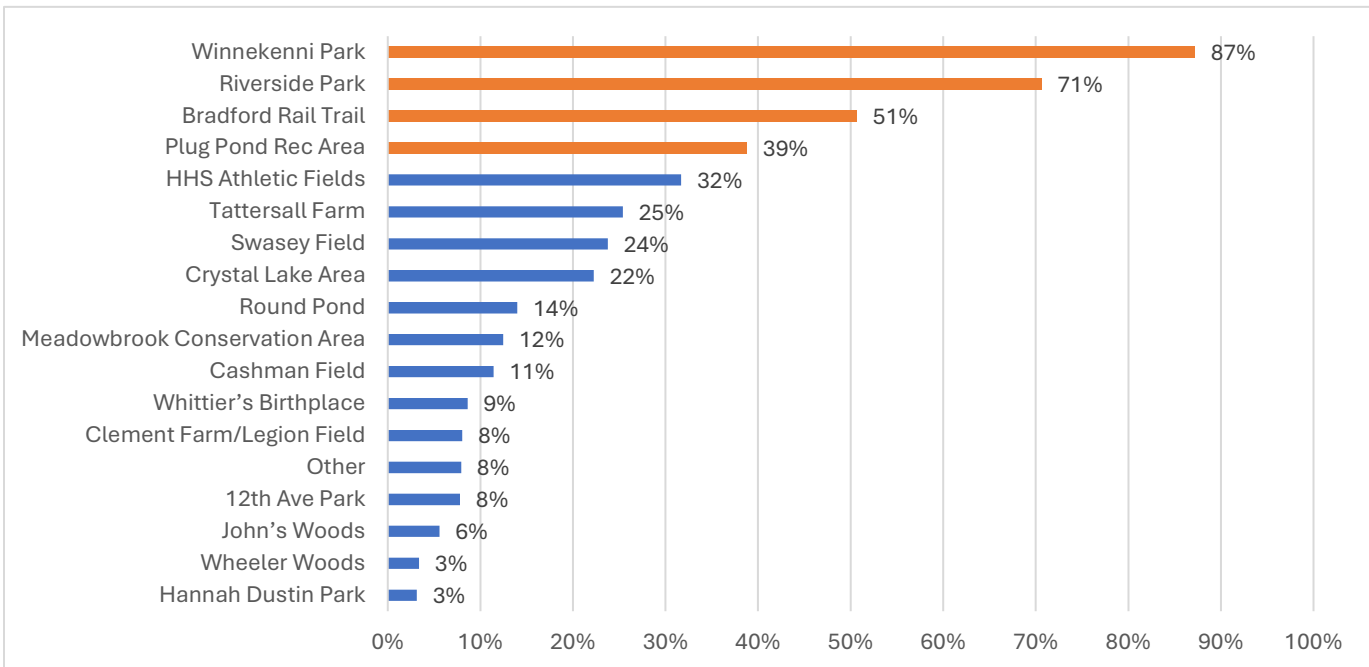
How important are parks, recreation, and open space issues to you?			
Total Responses: 858			
Most important	5	593	69.1%
	4	229	26.7%
	3	27	3.1%
	2	5	0.6%
Least Important	1	4	0.5%

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



How frequent 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.



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

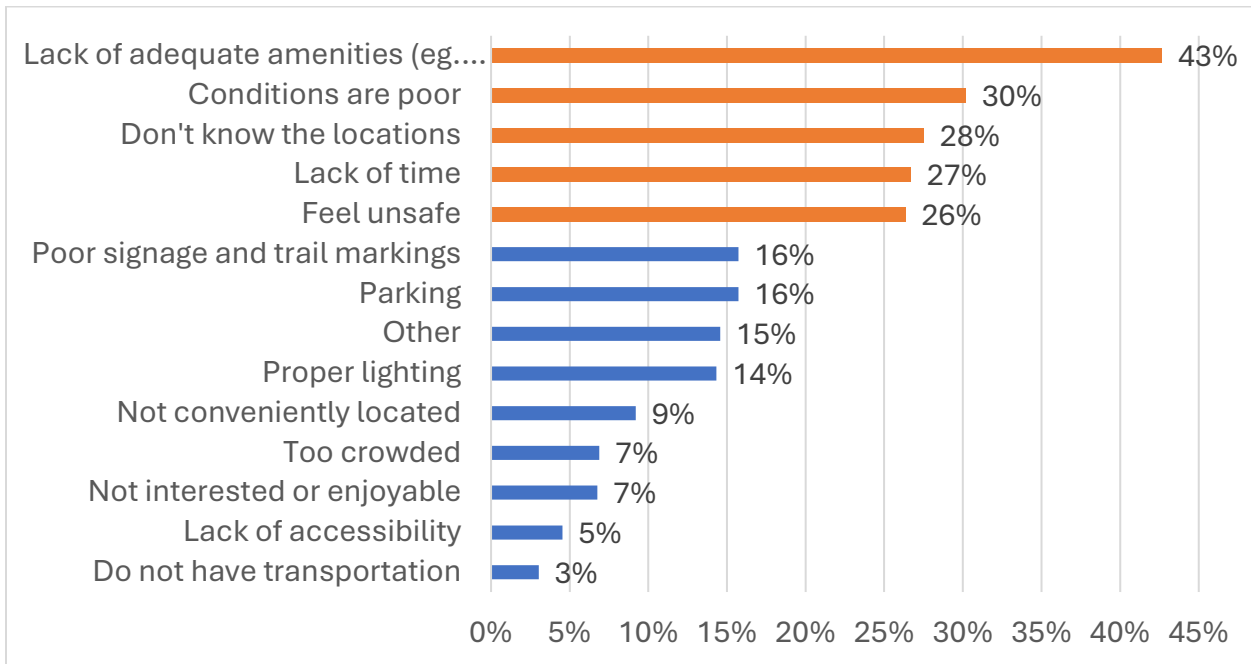
Winnekenni Park	748	87%
Riverside Park	606	71%
Bradford Rail Trail	435	51%
Plug Pond Rec Area	333	39%
HHS Athletic Fields	272	32%
Tattersall Farm	218	25%
Swasey Field	204	24%
Crystal Lake Area	191	22%
Round Pond	120	14%
Meadowbrook Conservation Area	107	12%
Cashman Field	98	11%
Whittier's Birthplace	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
get back to me on that
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

I use the parks located at 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
SkiBradford (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.



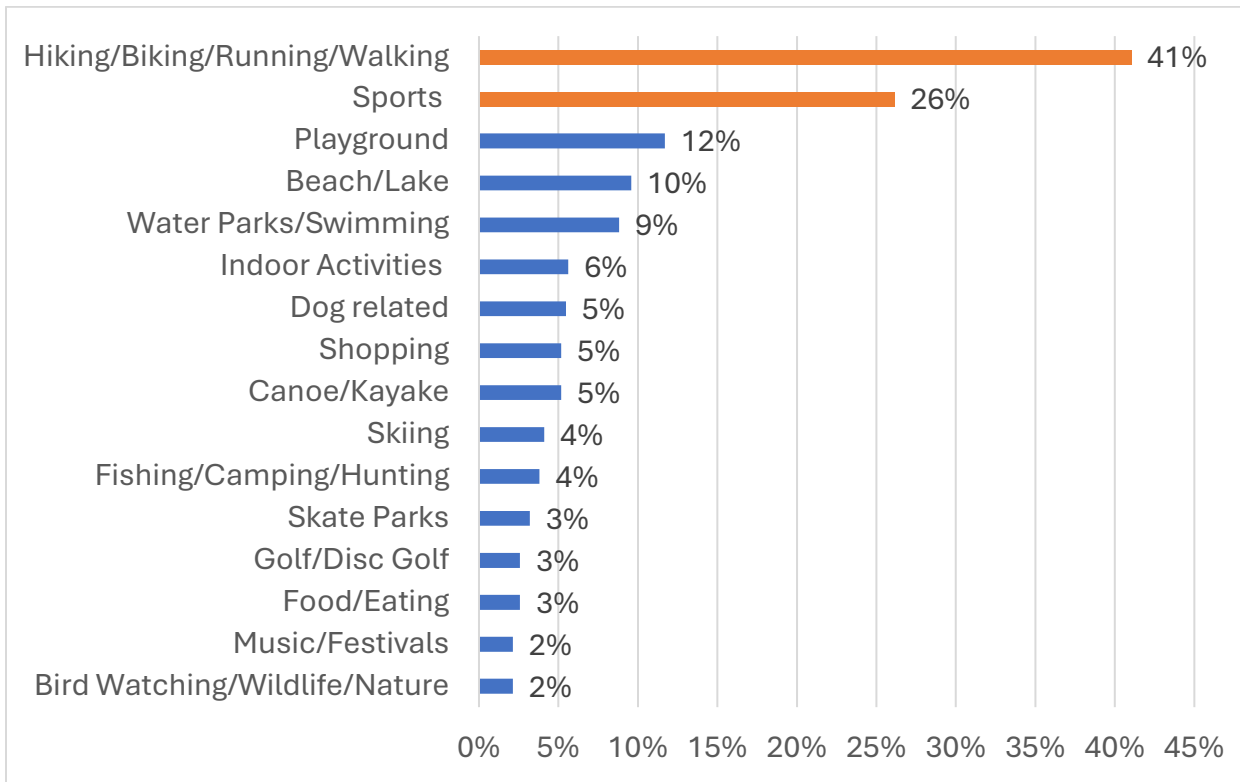
What reasons limit your usage of Haverhill's parks, recreation, and open spaces? Check all that apply.		
Total Responses: 858		
Lack of adequate amenities	366	43%
Conditions are poor	259	30%
Don't know the locations	236	28%
Lack of time	229	27%
Feel unsafe	226	26%
Parking	135	16%
Poor signage and trail 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. Tatersall farm is a good example of this.
I onlyFeel 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
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
Winnikenni has become over crowded - I like to fish plugs but there is ALWAYS trouble there
Winnikenni 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?



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%

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 playspacea, 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, consessions, 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 , 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 railtrail
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, sking
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 ie 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 ATV'ing
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, picknick, 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 grovel 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 extended 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 1 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. information 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 1 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 1 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!

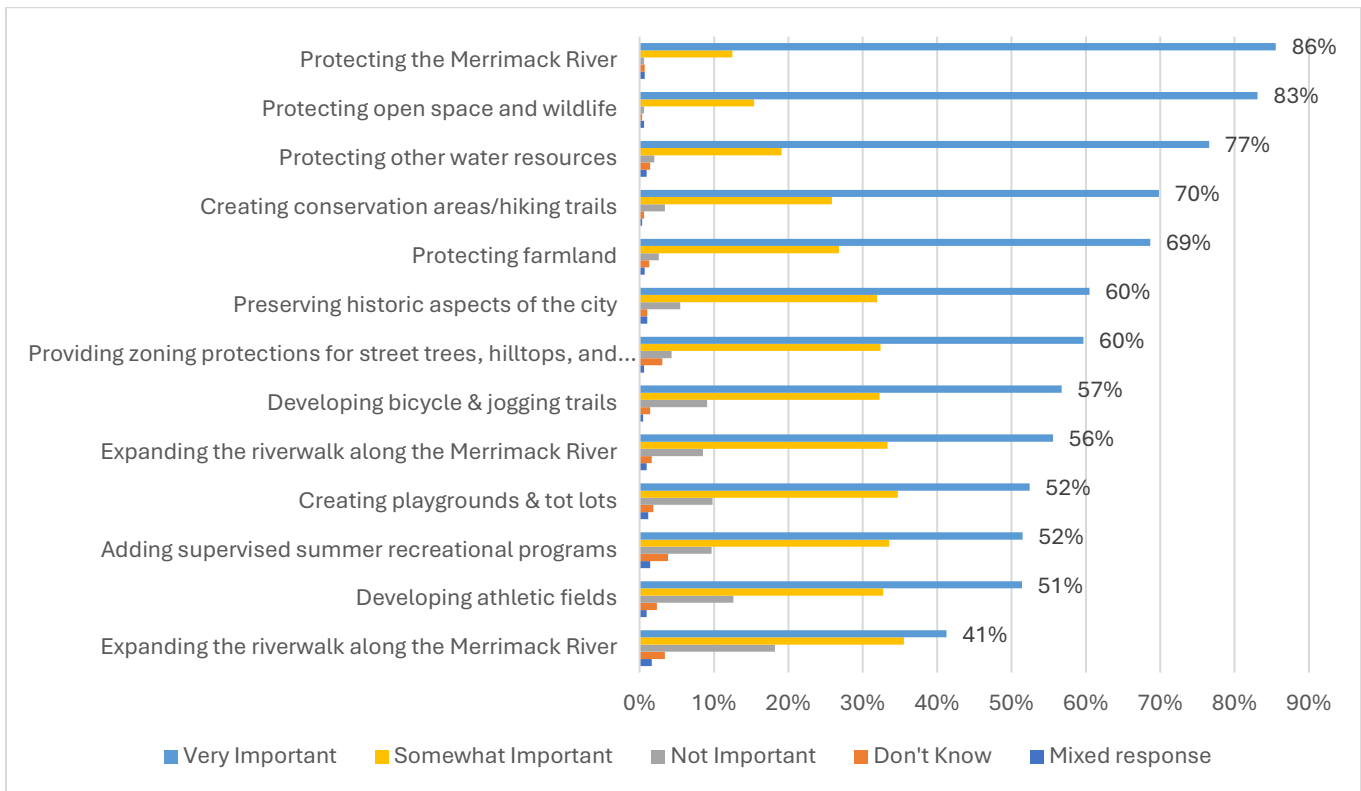
Skate park, activities for people with disabilities
Skate Park, Pump Track
Skate park, running areas, mountain bike trails, pump track/ dirt jumps
Skate parks
Skateboarding, hiking, nature walks
Skatepark
Skatepark, Boathouse
Skateparks
Skateparks
Skateparks
Skating rink/Bike trails
Ski/snow shoe trails
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 firds
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, picknick 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 pumphtrack 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 arefor temporary vendor space, an outdoor (concert) venue
Updated Childrens 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 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 I 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%

Comments:

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 a 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.

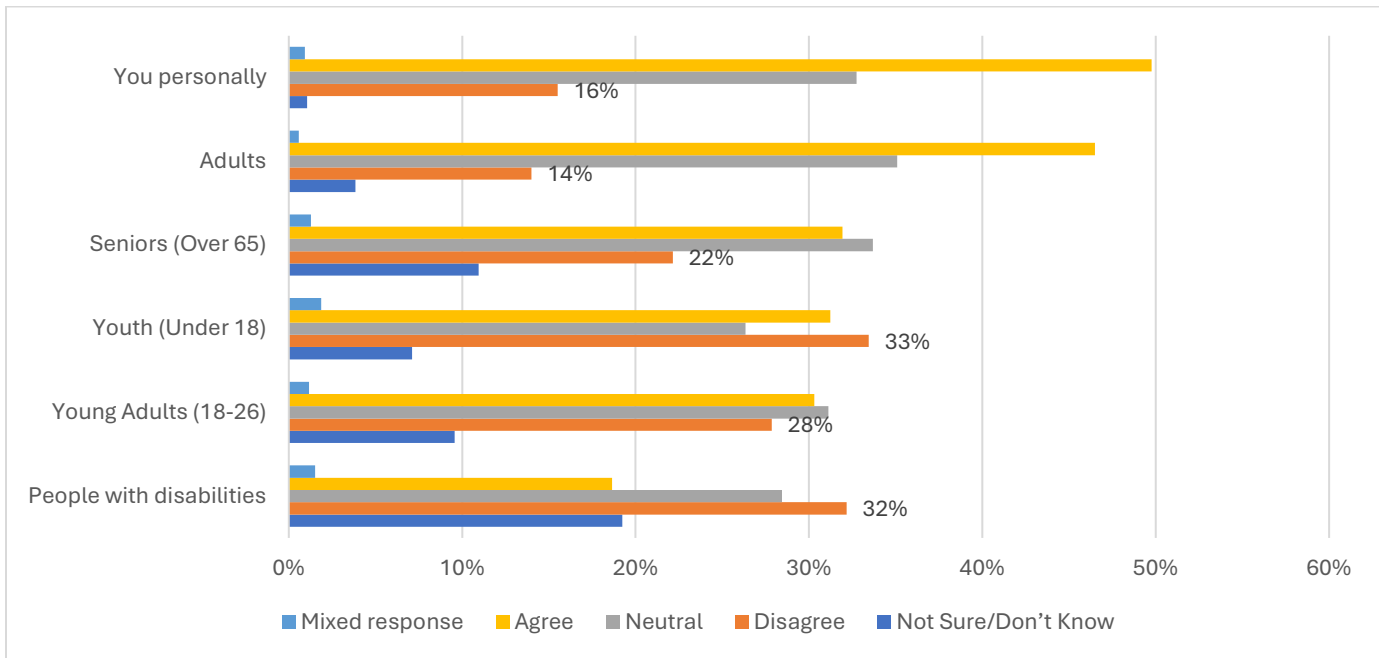
Keep in mind that environmental/eco-literacy is a developing educational area and so opinions will vary depending on experience.
Lack of water access to river for nonmotorized boat access
Lots
Love the idea of summer programs, when I was a kid there were free pools, one where holy family now is and one 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
Necc 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 permanently 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%

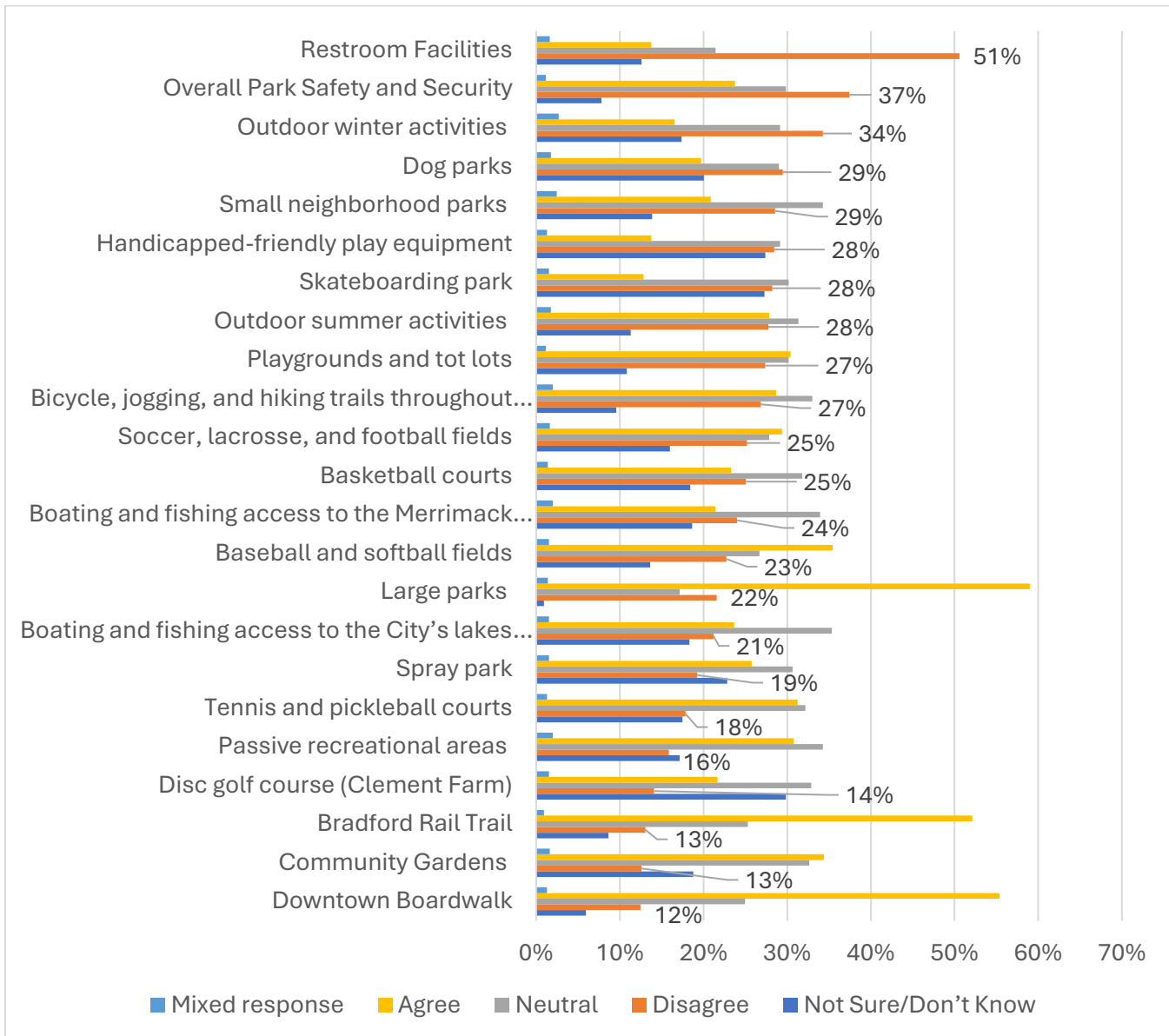
City Improvements	2	3%
More Safety	2	3%

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		
Accessibility 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 chrysanthemum 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 2 acres 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 forced 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 dont 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. Pickel ball is great foe 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 embarassed 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

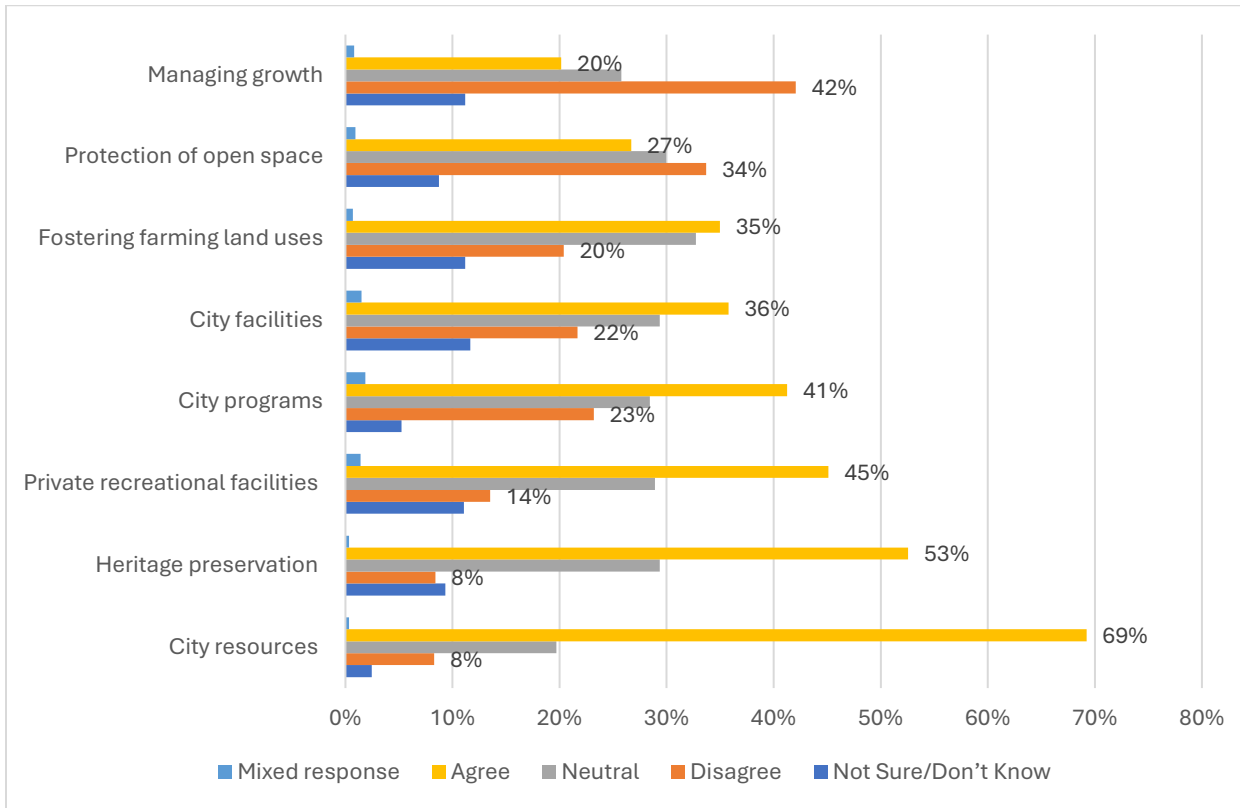
Every playground we go to, I pick up trash. Additionally, I made notes in my previous comment section about how awful Plug Pond was last year. Truly hoping to see it better maintained and managed this year.
Fewer pickleball courts. More playing fields and playgrounds for youth!!!! Particularly soccer 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 Swasey 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 of 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.

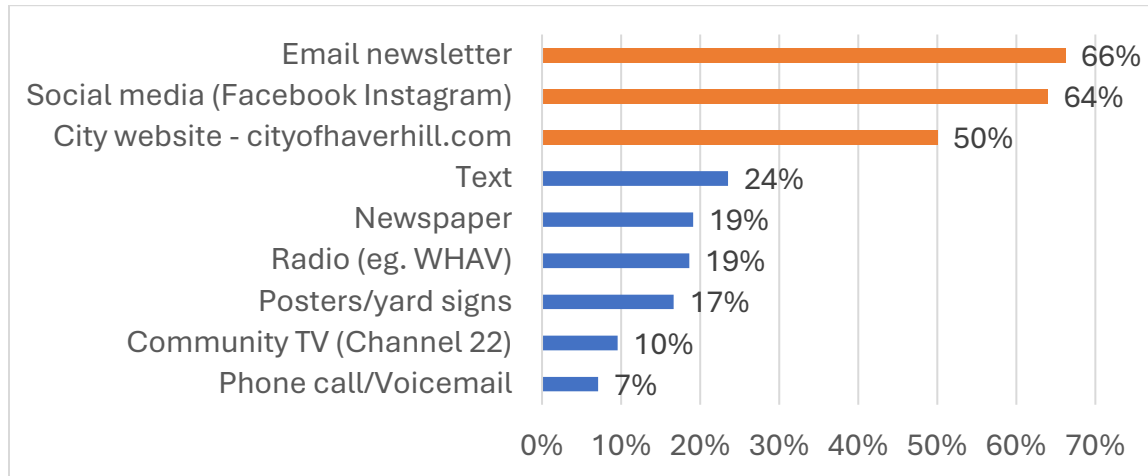
I hope we are protecting our open space it is very important! The farms are essential to our city as well. Significant improvement could be made with Buttonwoods given the rich history in our city. The library is central to the life of this city. I think we could have more programs for all ages!
I live 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 I. 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 outdoor 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 he 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 Hilldale 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?



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 gear: 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 committees 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 experiebcecsame 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 we 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 trails 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 in 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 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
- Paces (remote control)
- Fishing areas

Adult
camping

Including
bilingual
outreach

Info posters
downtown

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
picnic
tables

Clean
Pentucket lake
banking
for fishing

TRASH CANS
WITH LIDS

Trails

Love
Hike Haverhill
Series!
more like this

We need
a pumptrack


Crystal
Reservoir
Parking
Access
& Accessibility

BETTER
DIRECTIONS
AND
PARK/TRAIL
SIGNAGE

Better
trail
Markings
at
Crystal Lake

No Motor Bike
or
ATV
Kenosha
Lake

remove
invasive
species

Bilingual
Outreach
&
Participation
by volunteers

Adaptive
Bicycle
Trail


better
Signage
Wendell
Road in
Poor Condition

Parking on
many trails
Lacking
ie Millvale
on either side

Rentable
bike program
at major city
parks/parks
(like the kind of
program major
cities have - you can
return bike at same)

Haverhill
Trails
APP!

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)
Skatepark
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 standing
currently)

Lined
for
activity

Bathrooms
@ Soccer field
@ HHS for
Haverhill
youth soccer
(it's always
needed)

Future Landscape

Remove
invasive
Species



bike lanes
through
town



farm land
preserved
for future
global warming
needs

use of
native plants



Pollinator
Pathways

CSO'S
monitoring



Rainbow
crosswalks!
Happy pride!



Crosswalks
on Water
Street along
river.



Community
sustainable
food gardens



community
gardens
in developed
areas



better
landscaping
in public
buildings
gardens



Policing
speeders
on Rural
roads



Appendix G. Inventory of Haverhill Land under Chapters 61, 61A, & 61B and Lands with Conservation Restrictions

CHAPTER 61 – Forest Classification

Parcel ID	Ownership	Location	Acres
576-435-17	BISHOP / MESERVE	CRYSTAL ST	15.00
576-436-18	BISHOP / MESERVE	CRYSTAL ST	47.76
576-436-18C	BISHOP / MESERVE	CRYSTAL ST	2.21
576-436-18F	BISHOP / MESERVE	CRYSTAL ST	3.80
576-436-27	BISHOP / MESERVE	CRYSTAL ST	18.46
576-436-18A	P + E R.T. / EARLY	674 CRYSTAL ST	1.95
768-779-1	HARTFORD SUSAN E	KINGSBURY AVE	15.65

CHAPTER 61A – Agricultural Classification

Parcel ID	Ownership	Location	Acres
778-797-31	GREEN BELT R.T. / DOMORACKI	HYATT AVE	21.17
768-779-25	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	5.50
768-780-45	CRESCENT FARMS TRUST / EASON	WILLOW AVE	32.63
768-780-48	CANDYLAND R.T. / DIBURRO	WILLOW AVE	7.80
771-779-27	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	15.86
771-779-47	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	12.46
771-779-48	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	4.86
771-779-53	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	5.65
770-779-21	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	8.50
770-779-23	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	21.60
770-779-30	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	17.90
770-779-32A	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	7.25
770-779-35	CODYCAM R.E.T. / DIBURRO	WILLOW AVE	9.10
770-779-40	WALLYWORLD TRUST- DAVIDOWICZ	WILLOW AVE	3.03
768-780-50A	DAVIDOWICZ FAMILY R.E.T. / DIBURRO	75 WILLOW AV	48.55
768-779-11	WALLYWORLD TRUST- DAVIDOWICZ	140 WILLOW AV	39.10
768-779-12	SOUCEY ERIC J	192 WILLOW AV	8.58
439-9-1	ZEPHYR R.T. / MONICA HUNT	32 AMESBURY LINE RD	9.73
430-1-7	FAY JAMES M / FAY DIANE J	120 AMESBURY LINE RD	30.66
428-628-12	GAGNON ANDRE / GAGNON SYLVIA	AMESBURY RD	5.87
770-779-31	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	1.80
770-779-32	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	8.00
770-779-43	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	5.75

770-779-44	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	0.60
770-779-45	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	12.80
770-779-46	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	4.00
771-779-56A	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	0.90
771-779-60A	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	0.80
771-779-56	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	1.46
771-779-57	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	4.00
771-779-58	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	6.40
771-779-59	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	4.00
771-779-60	WALLYWORLD TRUST- DAVIDOWICZ	BOSTON RD	0.46
771-779-61	WALLYWORLD TRUST- DAVIDOWICZ	1058A BOSTON RD	10.27
773-793-14	STASINOS CHRIS	BOXFORD RD	9.10
775-791-32B	DAVIDOWICZ JOHN W-ETUX / DAVIDOWICZ JAMIE	480 BOXFORD RD	16.78
775-791-20	CHADWICK KENNETH H SR	562 BOXFORD RD	6.44
462-204-1	LESICZKA DAVID R / LESICZKA JONI G	BRANDY BROW RD	5.00
539-439-9A	DUDLEY FRANK J / C/O NANCY O'NEILL	BROADWAY	31.84
574-1-19	DUDLEY FRANK J / C/O NANCY O'NEILL	1077 BROADWAY	12.20
576-432-1A	TARDY WALTER	BROWNS LN	9.40
586-431-12	TARDY WALTER	73 BROWNS LN	31.30
774-793-24	GREEN BELT R.T. / DOMORACKI	CHADWICK RD	31.00
774-797-26	GREEN BELT R.T. / DOMORACKI	261 CHADWICK RD	13.03
463-206-13	LESICZKA WALTER P ETUX / LESICZKA STEPHANIE S	CORLISS HILL RD	33.60
463-206-17	52 CORLISS HILL ROAD TRUST / JOSEPH LESICZKA-TRUSTEE	CORLISS HILL RD	25.82
463-206-8	52 CORLISS HILL ROAD TRUST / JOSEPH LESICZKA-TRUSTEE	52 CORLISS HILL RD	11.40
463-206-15	LESICZKA WALTER P ETUX / LESICZKA STEPHANIE S	96 CORLISS HILL RD	55.73
462-204-71B	BYRA DANIEL S / BYRA MARK A	97 CORLISS HILL RD	22.45
462-204-71	SALACH RICHARD C-ETUX / SALACH LESLIE	117 CORLISS HILL RD	23.14
463-206-15B	MANSFIELD DANIEL ETUX / MANSFIELD BONNIE	120 CORLISS HILL RD	12.48
462-204-73-4	TOSCANO-BROWN FAMILY HOLDING TRUST / TOSCANO ANITA E-TRUSTEE	141 CORLISS HILL RD	7.38
460-2-8	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	COUNTRY BRIDGE RD	25.30
574-2-14	P AND M MSCISZ REALTY TRUST / MSCISZ PAUL T ETUX TRUSTEES	231 CRYSTAL ST	38.49
735-788-18	PASZKO MARGARET C-ETUX / C/O MARY PASZKO	CURTIS AVE	2.27
460-1-7	JUDITH KIMBALL FARM, LLC	EAST BROADWAY	62.60
460-2-20	JUDITH KIMBALL FARM, LLC	EAST BROADWAY	9.00
460-3-1	JUDITH KIMBALL FARM, LLC	EAST BROADWAY	83.10

461-2-3	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	EAST BROADWAY	21.68
461-2-5	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	EAST BROADWAY	10.00
461-2-6	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	EAST BROADWAY	20.40
461-3-14	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	EAST BROADWAY	3.40
461-3-19	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	EAST BROADWAY	9.50
469-188-7	323 EAST BROADWAY NOMINEE TR / CHERYL WADMAN-TRUSTEE	EAST BROADWAY	1.00
469-188-8	323 EAST BROADWAY NOMINEE TR / CHERYL WADMAN-TRUSTEE	323 EAST BROADWAY	5.72
461-3-17	FLETCHER FARM LAND TRUST / LARRY E. COX-TRUSTEE	595 EAST BROADWAY	6.50
430-8-3	JUDITH KIMBALL FARM, LLC	791 EAST BROADWAY	35.50
731-772-20	ROGERS DALE F JR	211- 213 FERRY RD	1.46
731-772-19	DALE F. ROGERS REVOCABLE TRUST / ROGERS DALE F-TRUSTESS	FERRY RD	7.00
584-427-9	SRBYNY JOHN R - ETALI / EDWARD M SRBYNY	HILLDALE AVE	12.02
585-431-24	SRBYNY JOHN R / RUTH SRBYNY	HILLDALE AVE	17.19
587-427-5	SRBYNY KATHLEEN H ETALI / SRBYNY EDWARD M JR	HILLDALE AVE	37.44
585-430-1	SRBYNY KATHLEEN H ETAL / SRBYNY EDWARD M JR	843 HILLDALE AV	54.04
585-431-22	DIXIELAND, LLC	1050 HILLDALE AV	93.40
576-433-1A	HANSEN BRUCE P	JERICH0 RD	4.31
467-185-21	FITZGERALD PAUL / MICHAEL G FITZGERALD ET AL	KENOZA ST	17.50
467-185-23	FITZGERALD PAUL A JR ETAL / FITZGERALD KATHRYN H	KENOZA ST	17.58
467-185-29A	FITZGERALD PAUL A JR ETAL / FITZGERALD KATHRYN H	KENOZA ST	4.70
470-187-10	FITZGERALD KEVIN D ETALI / SANDLIN MARGARET	KENOZA ST	5.88
470-187-15A	EVERETT MURRAY REALTY TRUST / MURRAY HEWEY-TRUSTEE	KENOZA ST	8.09
467-185-31	BUTLER HOWARD / C/O MICHAEL FITZGERALD	KENOZA ST	27.70
467-185-32	FITZGERALD PAUL A JR ETAL / FITZGERALD KATHRYN H	KENOZA ST	11.03
467-185-32A	FITZGERALD MICHAEL G / PAUL A FITZGERALD ET AL	KENOZA ST	9.00
467-185-32B	FITZGERALD MICHAEL G / PAUL A FITZGERALD ET AL	KENOZA ST	2.00

467-185-32C	FITZGERALD MICHAEL G / PAUL A FITZGERALD ET AL	KENOZA ST	1.00
467-185-33	FITZGERALD PAUL A JR ETAL / FITZGERALD KATHRYN H	KENOZA ST	51.50
470-187-9	SMITH JAMES C / KATHERINE E SMITH	179 KENOZA ST	10.95
467-185-27	POIRIER RONALD J / FRANCES J POIRIER ETAL	226 KENOZA ST	23.00
466-185-19	LAWLESS JUDITH W-ETUX / LAWLESS KEVIN W	490 KENOZA ST	6.00
466-185-18A	ATWOOD CURINA H	496 KENOZA ST	3.77
772-793-44	DOROTHY O DAY LIFE ESTATE / HARDIN VIRGINIA D- ETAL	KINGSBURY AVE	14.88
573-2-3	BRADLEY M DIANNE	493 LIBERTY ST	55.00
429-3-296	GAGNON ANDRE ETALI / GAGNON SYLVIA A	LOIS ST	0.30
463-206-6	GAGNON ONE FAMILY TRUST / GAGNON ANDRE C-ETUX-TRUSTEE	LOVERS LN	36.73
463-206-7	GAGNON ONE FAMILY TRUST / GAGNON ANDRE C-TRUSTEE	LOVERS LN	34.00
463-206-6A	GAGNON ONE FAMILY TRUST / GAGNON ANDRE C-ETUX-TRUSTEE	239 LOVERS LN	2.00
428-626-12	GAGNON ANDRE C ETALI / GAGNON SYLVIA A	241 LOVERS LN	15.34
534-1-1A	PASZKO WALTER	LOWELL AVE	6.16
570-2-16	PASZKO ZIGMUND ETALI / PASZKO MICHAEL + WALTER	LOWELL AVE	11.77
775-791-25	GREEN VALLEY FARM RLTY TR / DAVID TOMBARELLI-TRUSTEE	25 MARBLE LN	68.93
469-187-22	FITZGERALD PAUL / MICHAEL G FITZGERALD ET AL	MIDDLE RD	16.33
466-195-19	BUTT DAVID J / BUTT JENNIFER A	200 MIDDLE RD	19.50
459-2-15	BUTT DAVID F / NANCY A BUTT	380 MIDDLE RD	43.00
766-1-1	ROGERS RICHARD & / ELIZABETH	NECK RD	46.52
766-1-9B	MARCIA B ROGERS REVOCABLE TRUST / ROGERS MARCIA B-TRUSTEE-ETAL	NECK RD	3.53
767-1-12	D + R R.T. / ROGERS B RICHARD	NECK RD	10.00
766-1-9	ROGERS-SCHARNECK BARBARA J.	42 NECK RD	3.85
766-1-3	MARCIA B ROGERS REVOCABLE TRUST / ROGERS MARCIA B-TRUSTEE-ETAL	130 NECK RD	40.00
755-1-6	ROGERS RICHARD & ELIZABETH	133 NECK RD	10.87
575-1-10	GODDARD FARM TRUST / GODDARD ROBERT J-TRUSTEE	NORTH BROADWAY	60.30
548-1-6	ALLISON MARILYN / GEORGE ALLISON ETUX	362 NORTH BROADWAY	28.53
571-4-8	JP REALTY TRUST / JEFFREY M. PASZKO-TRUSTEE	643 NORTH BROADWAY	9.10

576-435-24A	GODDARD FARM TRUST / GODDARD ROBERT J-TRUSTEE	1020 NORTH BROADWAY	2.56
576-435-24	GODDARD FARM TRUST / GODDARD ROBERT J-TRUSTEE	1034 NORTH BROADWAY	22.14
576-435-23	SHEEHAN THOMAS J-ETUX / SHEEHAN JONI L	1072 NORTH BROADWAY	10.00
576-433-1	HANSEN BRUCE P	1100 NORTH BROADWAY	11.30
430-11-8	JUDITH KIMBALL FARM, LLC	OLD AMESBURY LINE RD	3.70
729-719-5	SILSBY BRADFORD / LILLIAN W SILSBY	SALEM ST	2.26
777-788-11	SILSBY FARM, LLC	SALEM ST	54.00
777-796-1	404-436 SALEM STREET RLTY TR / C/O BRADFORD SILSBY	SALEM ST	22.06
735-787-5	PASZKO FAMILY REALTY TRUST / C/O MARY PASZKO	232 SALEM ST	4.92
777-788-1	SILSBY FARM, LLC	436 SALEM ST	61.60
779-795-25	LOT 1 SOUTH CROSS ROAD RLTY TR / LOT 1 SOUTH CROSS ROAD LLC	109 SOUTH CROSS RD	19.73
729-728-6B	SILSBY FARM, LLC	SO. KIMBALL ST	0.26
585-431-25	GODDARD FARM TRUST / GODDARD ROBERT J-TRUSTEE	VALE ST	10.20
589-421-4-2	ANTON HAVERHILL RLTY TRUST / JANICE D. ANTON-TRUSTEE	WEST LOWELL AV	25.70
589-421-6	PARKER JAMES	840 W. LOWELL AV	22.93
428-624-6	PAL TRUST / PATRICIA A. LESICZKA-TRUSTEE	WHITTIER AVE	0.49
428-626-18	PAL TRUST / PATRICIA A. LESICZKA	WHITTIER AVE	15.19

CHAPTER 61B – Recreational Classification

Parcel ID	Ownership	Location	Acres
774-1-33	PERSIMMON WOOD HOMEOWNER ASSOC / C/O KEVIN MURPHY	BOXFORD RD	71.84
778-1-9	PERSIMMON WOOD HOMEOWNER ASSOC / C/O KEVIN MURPHY	BOXFORD RD	48.95
585-430-4	POST DAVID F-ETAL / POST DANA D	HILLDALE AVE	19.45
587-427-6	MARY & EDWARD MURPHY	654 HILLDALE AV	21.00
575-2-8	CRYSTAL LAKE OPEN SPACE, INC	890 NORTH BROADWAY	125.35
778-1-4	PERSIMMON WOOD HOMEOWNER ASSOC / C/O KEVIN MURPHY	ORCHARD HILL RD	10.65
778-1-7	PERSIMMON WOOD HOMEOWNER ASSOC / C/O KEVIN MURPHY	ORCHARD HILL RD	9.02
778-1-8B19	BCC ENTERPRISES, LLC	ORCHARD HILL RD	0.51

Lands with Conservation Restrictions

Parcel ID	Grantor	Grantee	Location	CR Book/Page	Acres
772-779-2 772-779-3 772-779-6 768-779-8	Janis & Perley Bailey	Essex County Greenbelt Association	Portion of 475 Kingsbury Av	32058/1	60.7
772-793-42	Essex County Greenbelt Association	BTA/BOLT	Kingsbury Av	36361/173	21.7
464-2-2	City of Haverhill, Water Division	Essex County Greenbelt Association	226 Whittier Rd	35485/521	33.4

Appendix H. Inventory Spreadsheet of Haverhill Open Space Lands

Open Space ID	Open Space Name	Open Space Also Known As	Open Space ROW	Open Space Address	Open Space Owner's Name	Open Space Owner Type	General Use & Recreation Potential	Open Space Grant Program	GIS_ID	Tax_ID	Public Access	Degree of Open Space Protection	Zoning
OS-0001-01	Winnekenni Park Conservation Area	Winnekenni Castle	KENOZA AVE	259 KENOZA AVE	City Of Haverhill	Mun	Multi (tennis) / Passive		465-1-1	465-1-1	Yes	Drinking Water	SC
OS-0001-02	Winnekenni Park Conservation Area	Water Treatment Plant	AMESBURY RD	131 AMESBURY RD	City Of Haverhill	Mun	Waterworks / Passive trail		465-2-1	465-2-1	Ltd	Drinking Water	SC
OS-0001-03	Winnekenni Park Conservation Area	Isaac Merrill Trail Head	KENOZA ST	980 KENOZA ST	City Of Haverhill	Mun	Parking / Passive		465-2-1A	465-2-1A	Yes	Drinking Water	SC
OS-0001-04	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-14	466-185-14	Yes	Drinking Water	SC
OS-0001-05	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-14	466-185-14	Yes	Drinking Water	SC
OS-0001-06	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		459-2-13A	459-2-13A	Yes	Drinking Water	SC
OS-0001-07	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC
OS-0001-08	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC/RR

Open Space ID	Open Space Name	Open Space Also Known As	Open Space ROW	Open Space Address	Open Space Owner's Name	Open Space Owner Type	General Use & Recreation Potential	Open Space Grant Program	GIS_ID	Tax_ID	Public Access	Degree of Open Space Protection	Zoning
OS-0001-09	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC
OS-0001-10	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC/RR
OS-0001-11	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC/RR
OS-0001-12	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC
OS-0001-13	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC/RR
OS-0001-14	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC
OS-0001-15	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC
OS-0001-16	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		466-185-16	466-185-16	Yes	Drinking Water	SC/RR

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OS-0001-17	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		467-185-30	467-185-30	Yes	Drinking Water	SC/RR
OS-0001-18	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		467-185-24	467-185-24	Yes	Drinking Water	RR
OS-0001-19	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		467-185-30	467-185-30	Yes	Drinking Water	SC/RR
OS-0001-20	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		467-185-30	467-185-30	Yes	Drinking Water	SC
OS-0001-21	Winnekenni Park Conservation Area	Kenoza Lake	KENOZA ST		City Of Haverhill	Mun	Passive / Passive		467-185-30	467-185-30	Yes	Drinking Water	SC
OS-0001-24	Winnekenni Park Conservation Area	Lake Saltonstall / Plug Pond	WESTLAND TER		City Of Haverhill	Mun	Passive / Passive		468-185-54	468-185-54	Yes	Drinking Water	SC
OS-0002-01	Lake Pentucket Conservation Area	Round Pond	STANLEY DR		City Of Haverhill	Mun	Passive / Passive		669-589-4	669-589-4	Yes	Drinking Water	RM
OS-0002-02	Lake Pentucket Conservation Area	Round Pond	STANLEY DR		City Of Haverhill	Mun	Parking, fishing, boat access/existing	Public Access Board	659-600-29	659-600-29	Yes	Drinking Water	RH

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OS-0002-03	Lake Pentucket Conservation Area	Round Pond	STANLEY DR		City Of Haverhill	Mun	Fishing / existing	Public Access Board	659-600-29	659-600-29	Yes	Drinking Water	RH
OS-0002-04	Lake Pentucket Conservation Area	Fred DeBartolomeo Park	LAWRENCE ST		City Of Haverhill	Mun	Park, fishing, trails / existing		659-600-28	659-600-28	Yes	Drinking Water	SC
OS-0002-05	Lake Pentucket Conservation Area	Pentucket Lake Elementary School	CONCORD ST	252 CONCORD ST	City Of Haverhill	Mun	School, ballfields, trails / existing		667-4-1	667-4-1	Ltd	Drinking Water	SC
OS-0002-06	Lake Pentucket Conservation Area	Pentucket Lake Elementary School	CONCORD ST	252 CONCORD ST	City Of Haverhill	Mun	School, ballfields, trails / existing		667-4-1	667-4-1	Ltd	Drinking Water	SC
OS-0002-07	Lake Pentucket Conservation Area	Round Pond	CONCORD ST	252 CONCORD ST	City Of Haverhill	Mun	Park, fishing, pond access / existing		667-4-1	667-4-1	Yes	Drinking Water	SC
OS-0002-08	Lake Pentucket Conservation Area	Round Pond	CONCORD ST		City Of Haverhill	Mun	Fishing/ existing		669-589-2	669-589-2	Yes	Drinking Water	RM
OS-0002-09	Lake Pentucket Conservation Area	Round Pond	CONCORD ST		City Of Haverhill	Mun	Parking, fishing, pond access/existing		669-589-4	669-589-4	Yes	Drinking Water	RM
OS-0003-01	Tattersall Farm		SARAH J CIR		City Of Haverhill	Mun	Passive / Passive		571-19-24	571-19-24	Yes	Deed Restriction	RM

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OS-0003-02	Tattersall Farm		NORTH BROADWAY	542 NORTH BROADWAY	City Of Haverhill	Mun	Farm / Passive	PARC	571-2-53	571-2-53	Yes	Article 97	RR
OS-0003-03	Tattersall Farm		NORTH BROADWAY		City Of Haverhill	Mun	Farm / Passive	PARC	548-1-1	548-1-1	Yes	Article 97	RR
OS-0004-01	John's Woods at Tattersall Farm	Chase Place	NORTH BROADWAY	755 NORTH BROADWAY	City Of Haverhill	Mun	Farm / Passive		575-1-3	575-1-3	Yes	Deed	RR
OS-0005-01	Meadow Brook Conservation Area	Millvale Reservoir	MILLVALE RD	183 MILLVALE RD	City Of Haverhill	Mun	Reservoir, trails / Passive		461-1-5	461-1-5	Yes	Drinking Water	SC
OS-0005-02	Meadow Brook Conservation Area		THOMPSON RD		City Of Haverhill	Mun	Passive / Passive		459-3-10	459-3-10	Yes	Drinking Water	SC
OS-0005-03	Meadow Brook Conservation Area	East Meadow River	THOMPSON RD		City Of Haverhill	Mun	Passive / Passive		459-3-9	459-3-9	Yes	Drinking Water	SC
OS-0005-04	Meadow Brook Conservation Area	East Meadow River	THOMPSON RD		City Of Haverhill	Mun	Passive / Passive		459-3-10	459-3-10	Yes	Drinking Water	SC
OS-0005-05	Meadow Brook Conservation Area	East Meadow River	THOMPSON RD		City Of Haverhill	Mun	Passive / Passive		459-3-8	459-3-8	Yes	Drinking Water	SC
OS-0005-06	Meadow Brook Conservation Area	East Meadow River	THOMPSON RD		City Of Haverhill	Mun	Passive / Passive		461-2-2	461-2-2	Yes	Drinking Water	SC
OS-0005-07	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		459-3-10	459-3-10	Yes	Drinking Water	SC
OS-0005-08	Meadow Brook Conservation Area	East Meadow River	THOMPSON RD		City Of Haverhill	Mun	Passive / Passive		459-3-7	459-3-7	Yes	Drinking Water	SC

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OS-0005-09	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		459-3-6	459-3-6	Yes	Drinking Water	SC
OS-0005-10	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-6	460-2-6	Yes	Drinking Water	SC
OS-0005-11	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-5	460-2-5	Yes	Drinking Water	SC
OS-0005-12	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-4	460-2-4	Yes	Drinking Water	SC
OS-0005-13	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		459-3-4	459-3-4	Yes	Drinking Water	SC
OS-0005-14	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		459-3-3	459-3-3	Yes	Drinking Water	SC
OS-0005-15	Meadow Brook Conservation Area	East Meadow River	COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-1	460-2-1	Yes	Drinking Water	SC
OS-0005-16	Meadow Brook Conservation Area		COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-2	460-2-2	Yes	Drinking Water	SC
OS-0005-17	Meadow Brook Conservation Area		COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-7	460-2-7	Yes	Drinking Water	SC
OS-0005-18	Meadow Brook Conservation Area		COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-14	460-2-14	Yes	Drinking Water	SC
OS-0005-19	Meadow Brook Conservation Area		COUNTRY BRIDGE RD		City Of Haverhill	Mun	Passive / Passive		460-2-10	460-2-10	Yes	Drinking Water	SC

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OS-0006-01	Clement Farm Conservation Area	Legion Field	MAIN ST	1314 MAIN ST	City Of Haverhill	Mun	Softball, disc golf, forestry/ exist.		654-608-2	654-608-2	Yes	Deed	SC/RM
OS-0007-01	Plug Pond Conservation Area	Lake Saltonstall / Plug Pond	SANDERS RD		City Of Haverhill	Mun	Swimming, boating, fishing, trails, parking / existing	Public Access Board	409-1A-1	409-1A-1	Yes	Article 97	SC/RM
OS-0007-02	Plug Pond Conservation Area	Birchbrow Estate at Lake Saltonstall	SANDERS RD		City Of Haverhill	Mun	Fishing, trails / Passive		468-185-52	468-185-52	Yes	Deed	SC
OS-0007-03	Plug Pond Conservation Area	Mill St Boat Ramp at Lake Saltonstall	MILL ST		City Of Haverhill	Mun	Park, boat access, fishing / Existing		448-4-9	448-4-9	Yes	Article 97	RM
OS-0007-04	Plug Pond Conservation Area	Lake Saltonstall / Plug Pond	SANDERS RD		City Of Haverhill	Mun	Fishing / Existing		446-2-15	446-2-15	Yes	UK	SC
OS-0007-05	Plug Pond Conservation Area		BELVIDER E HEIGHTS DR		City Of Haverhill	Mun	Wood / trail		409-116-38	409-116-38	Yes	UK	RM
OS-0008-01	Upper East Meadow River		WHITTIER RD		City Of Haverhill	Mun	Open Space / Forestry		440-2-1A	440-2-1A	Yes	Drinking Water	SC
OS-0008-02	Upper East Meadow River		ATWOOD RD		City Of Haverhill	Mun	Open Space / Forestry		433-1-55	433-1-55	Yes	Drinking Water	SC
OS-0008-03	Upper East Meadow River		HOMESTEAD ST		City Of Haverhill	Mun	Open Space / Forestry		464-2-3	464-2-3	Yes	Drinking Water	SC
OS-0008-04	Upper East Meadow River		CORLISS HILL RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-59	462-204-59	Yes	Drinking Water	SC
OS-0008-05	Upper East Meadow River		HOMESTEAD ST		City Of Haverhill	Mun	Open Space / Forestry		464-2-4	464-2-4	Yes	Drinking Water	SC
OS-0008-06	Upper East Meadow River		HOMESTEAD ST		City Of Haverhill	Mun	Open Space / Forestry		464-2-4	464-2-4	Yes	Drinking Water	SC

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OS-0008-07	Upper East Meadow River		HOMESTEAD ST		City Of Haverhill	Mun	Open Space / Forestry		464-2-4	464-2-4	Yes	Drinking Water	SC
OS-0008-08	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-31	462-204-31	Yes	Drinking Water	SC
OS-0008-09	Upper East Meadow River		CORLISS HILL RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-62	462-204-62	Yes	Drinking Water	SC
OS-0008-10	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-25	462-204-25	Yes	Drinking Water	SC
OS-0008-11	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-28	462-204-28	Yes	Drinking Water	SC
OS-0008-12	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-20	462-204-20	Yes	Drinking Water	SC
OS-0008-13	Upper East Meadow River		CORLISS HILL RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-62	462-204-62	Yes	Drinking Water	SC
OS-0008-14	Upper East Meadow River		CORLISS HILL RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-62	462-204-62	Yes	Drinking Water	SC
OS-0008-15	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-7	462-204-7	Yes	Drinking Water	SC
OS-0008-16	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-11	462-204-11	Yes	Drinking Water	SC
OS-0008-17	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-11	462-204-11	Yes	Drinking Water	SC
OS-0008-18	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-16	462-204-16	Yes	Drinking Water	SC
OS-0008-19	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-66	462-204-66	Yes	Drinking Water	SC
OS-0008-20	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-3	462-204-3	Yes	Drinking Water	SC
OS-0008-21	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-66	462-204-66	Yes	Drinking Water	SC
OS-0008-22	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-66	462-204-66	Yes	Drinking Water	SC

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OS-0008-23	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-6	462-204-6	Yes	Drinking Water	SC
OS-0008-24	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-69	462-204-69	Yes	Drinking Water	SC
OS-0008-25	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-4	462-204-4	Yes	Drinking Water	SC
OS-0008-26	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-70	462-204-70	Yes	Drinking Water	SC
OS-0008-27	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-11	462-204-11	Yes	Drinking Water	SC
OS-0008-28	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-11	462-204-11	Yes	Drinking Water	SC
OS-0008-29	Upper East Meadow River		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-204-30	462-204-30	Yes	Drinking Water	SC
OS-0008-30	Upper East Meadow River		ATWOOD RD		City Of Haverhill	Mun	Open Space / Forestry		433-1-60	433-1-60	Yes	Drinking Water	SC
OS-0008-31	Upper East Meadow River		ATWOOD RD		City Of Haverhill	Mun	Open Space / Forestry		433-1-60	433-1-60	Yes	Drinking Water	SC
OS-0009-01	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-1	462-203-1	Yes	Drinking Water	SC
OS-0009-02	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-1	462-203-1	Yes	Drinking Water	SC
OS-0009-03	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-1	462-203-1	Yes	Drinking Water	SC
OS-0009-04	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-10	462-203-10	Yes	Drinking Water	SC
OS-0009-05	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-29	462-203-29	Yes	Drinking Water	SC
OS-0009-06	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-29	462-203-29	Yes	Drinking Water	SC
OS-0009-07	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-29	462-203-29	Yes	Drinking Water	SC

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OS-0009-08	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-26	462-203-26	Yes	Drinking Water	SC
OS-0009-09	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-24	462-203-24	Yes	Drinking Water	SC
OS-0009-10	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-17	462-203-17	Yes	Drinking Water	SC
OS-0009-11	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-9	462-203-9	Yes	Drinking Water	SC
OS-0009-12	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-24	462-203-24	Yes	Drinking Water	SC
OS-0009-13	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-17	462-203-17	Yes	Drinking Water	SC
OS-0009-14	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-9	462-203-9	Yes	Drinking Water	SC
OS-0009-15	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-9	462-203-9	Yes	Drinking Water	SC
OS-0009-16	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-27	462-203-27	Yes	Drinking Water	SC
OS-0009-17	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-7	462-203-7	Yes	Drinking Water	SC
OS-0009-18	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-13	462-203-13	Yes	Drinking Water	SC
OS-0009-19	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-4	462-203-4	Yes	Drinking Water	SC
OS-0009-20	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-21	462-203-21	Yes	Drinking Water	SC
OS-0009-21	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-21	462-203-21	Yes	Drinking Water	SC
OS-0009-22	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-22	462-203-22	Yes	Drinking Water	SC
OS-0009-23	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-2	462-203-2	Yes	Drinking Water	SC

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OS-0009-24	Brandy Brow Forest		BRANDY BROW RD		City Of Haverhill	Mun	Open Space / Forestry		462-203-24	462-203-24	Yes	Drinking Water	SC
OS-0010-01	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive		768-793-37	768-793-37	Yes	Drinking Water	SC
OS-0010-02	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive		768-793-37	768-793-37	Yes	Drinking Water	SC
OS-0010-03	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive		768-793-37	768-793-37	Yes	Drinking Water	SC
OS-0010-04	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive		768-793-38	768-793-38	Yes	Drinking Water	SC
OS-0010-05	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive		768-793-38	768-793-38	Yes	Drinking Water	SC
OS-0010-06	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive		768-793-39	768-793-39	Yes	Drinking Water	SC
OS-0010-07	Kingsbury/Chadwick Area	Chadwick Pond	KINGSBURY AVE		City Of Haverhill	Mun	WSP / Passive, pond access		772-793-40	772-793-40	Yes	Drinking Water	SC
OS-0011-01	Wheeler Woods Conservation Area	Chadwick Pond	BOXFORD RD		City Of Haverhill	Mun	Trails, parking, fishing/existing	Self-Help	773-793-8	773-793-8	Yes	Article 97	SC
OS-0011-02	Wheeler Woods Conservation Area	Chadwick Pond	BOXFORD RD		City Of Haverhill	Mun	Open space / existing	Self-Help	773-793-16	773-793-16	Yes	Article 97	SC
OS-0011-03	Wheeler Woods Conservation Area	Chadwick Pond	BOXFORD RD		City Of Haverhill	Mun	Water supply Dam, Wetland / Existing	Self-Help	773-793-16	773-793-16	Yes	Article 97	SC
OS-0012-01	Dondero Farm	Chadwick Pond	BARKER ST		City Of Haverhill	Mun	Farm / Passive		773-792-1	773-792-1	Yes	Deed - Farming	SC
OS-0013-01	Crystal Point Conservation Area	Crystal Lake	CRYSTAL ST		City Of Haverhill	Mun	Passive, fishing / Existing		576-435-19	576-435-19	Yes	Drinking Water	SC

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OS-00132-01			EAST BROADWAY		323 East Broadway Nominee Trust	LT	Ag / No		469-188-8	469-188-8	No	CH61A	SC
OS-00132-02			EAST BROADWAY	323 EAST BROADWAY	323 East Broadway Nominee Trust	LT	Ag / No		469-188-8	469-188-8	No	CH61A	SC
OS-00132-03			EAST BROADWAY		323 East Broadway Nominee Trust	LT	Ag / No		469-188-7	469-188-7	No	CH61A	SC
OS-0014-01	Mayflower/Crystal Area	Crystal Lake	MAYFLOWER LN		City Of Haverhill	Mun	WSP / Passive		575-2-10A	575-2-10A	Yes	Drinking Water	SC
OS-0015-01	Lake/Crystal Area	Crystal Lake	LAKE ST		City Of Haverhill	Mun	WSP, forestry / existing, passive		571-1-17	571-1-17	Yes	Drinking Water	SC
OS-0015-02	Lake/Crystal Area	Crystal Lake	LAKE ST		City Of Haverhill	Mun	WSP / Passive, lake access		571-1-17	571-1-17	Yes	Drinking Water	SC
OS-0015-03	Lake/Crystal Area	Crystal Lake	LAKE ST		City Of Haverhill	Mun	WSP, Dam, passive/ existing		571-1-17	571-1-17	Yes	Drinking Water	SC
OS-0015-04	Lake/Crystal Area	Crystal Lake	LAKE ST		City Of Haverhill	Mun	WSP / existing		571-1-15	571-1-15	Yes	Drinking Water	SC
OS-0015-05	Lake/Crystal Area	Crystal Lake	FIRESIDE LN		City Of Haverhill	Mun	WSP, passive / existing		571-5-6	571-5-6	Yes	Drinking Water	SC
OS-0015-06	Lake/Crystal Area	Crystal Lake	SILVER BIRCH LN		City Of Haverhill	Mun	WSP, passive / existing		574-1-7	574-1-7	Yes	Drinking Water	SC
OS-0015-07	Lake/Crystal Area	Crystal Lake	KRISTINE LN		City Of Haverhill	Mun	WSP, passive / existing		574-1-7	574-1-7	Yes	Drinking Water	SC
OS-0015-08	Lake/Crystal Area	Crystal Lake	PUMP HOUSE RD		City Of Haverhill	Mun	WSP, pumphouse,		574-1-15	574-1-15	Yes	Drinking Water	SC

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							passive/ existing						
OS-0015-09	Lake/Crystal Area	Crystal Lake	PUMP HOUSE RD		City Of Haverhill	Mun	WSP, passive / existing		574-1-17	574-1-17	Yes	Drinking Water	SC
OS-0015-10	Lake/Crystal Area	Crystal Lake	FRONT NINE DR		City Of Haverhill	Mun	WSP, passive / existing		575-2-8A	575-2-8A	Yes	Drinking Water	SC
OS-0016-01	Crystal Shores Conservation Area	Crystal Lake	LIBERTY ST		City Of Haverhill	Mun	Passive, fishing, trails / existing		567-1-6	567-1-6	Yes	Drinking Water	SC
OS-0016-02	Crystal Shores Conservation Area	Crystal Lake	LIBERTY ST		City Of Haverhill	Mun	Passive, fishing, trails / existing		567-1-3	567-1-3	Yes	Drinking Water	SC
OS-0016-03	Crystal Shores Conservation Area	Crystal Lake	LIBERTY ST		City Of Haverhill	Mun	Passive, fishing, trails / existing		567-1-7	567-1-7	Yes	Drinking Water	SC
OS-0016-04	Crystal Shores Conservation Area	Crystal Lake	CRYSTAL ST		City Of Haverhill	Mun	Passive, fishing, trails / existing		576-435-16	576-435-16	Yes	Drinking Water	SC
OS-0017-01	Crystal Gorge Conservation Area		CRYSTAL ST		City Of Haverhill	Mun	Passive, trails / existing		576-436-24	576-436-24	Yes	Drinking Water	SC
OS-0017-02	Crystal Gorge Conservation Area		CRYSTAL ST		City Of Haverhill	Mun	Passive, trails / existing	Self-Help	576-436-6	576-436-6	Yes	Article 97	SC
OS-0017-03	Crystal Gorge Conservation Area		CRYSTAL ST		City Of Haverhill	Mun	Passive, trails / existing		573-2-5	573-2-5	Yes	Drinking Water	SC
OS-0017-04	Crystal Gorge Conservation Area		CRYSTAL ST		City Of Haverhill	Mun	Passive, trails / existing	Self-Help	576-436-8	576-436-8	Yes	Article 97	SC
OS-0018-01	John Greenleaf Whittier's Birthplace	Whittier's House & Graveyard	WHITTIER RD	305 WHITTIER RD	John Greenleaf	PNp	Historic Site, trails / existing		440-1-1	440-1-1	Yes	Deed	SC

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					Whittier Trustee								
OS-0018-02	John Greenleaf Whittier's Birthplace		WHITTIER RD	302 WHITTIER RD	John Greenleaf Whittier Trustees	PNp	Historic Site, Farm / existing		440-1-3	440-1-3	Yes	Deed	SC
OS-0018-03	John Greenleaf Whittier's Birthplace		WHITTIER RD	302 WHITTIER RD	John Greenleaf Whittier Trustees	PNp	Historic Site, trails / existing		440-1-3	440-1-3	Yes	Deed	SC
OS-0018-04	John Greenleaf Whittier's Birthplace	Whittier's Barn	WHITTIER RD	302 WHITTIER RD	John Greenleaf Whittier Trustees	PNp	Historic Site, trails / existing		440-1-3	440-1-3	Yes	Deed	SC
OS-0018-05	John Greenleaf Whittier's Birthplace		MIDDLE RD		John Greenleaf Whittier Trustees	PNp	Open Space / existing		440-1-1	440-1-1	Yes	Deed	SC
OS-0018-06	John Greenleaf Whittier's Birthplace		MIDDLE RD		John Greenleaf Whittier Trustees	PNp	Open Space / existing		440-1-1	440-1-1	Yes	Deed	SC
OS-0019-01	Riverside Park	Haverhill Stadium	NETTLETON AVE	20 NETTLETON AVE	City Of Haverhill	Mun	Stadium facility / existing		408-2-1	408-2-1	Yes		SC
OS-0019-02	Riverside Park		LINCOLN AVE		City Of Haverhill	Mun	Active rec / existing	LWCF	408-2-2	408-2-2	Yes	Article 97	SC
OS-0019-03	Riverside Park		LINCOLN AVE		City Of Haverhill	Mun	Active rec / existing	LWCF	408-2-3	408-2-3	Yes	Article 97	SC
OS-0019-04	Riverside Park	Riverside Trail	NETTLETON AVE		City Of Haverhill	Mun	Active rec, trail / existing	LWCF	408-2-4	408-2-4	Yes	Article 97	SC
OS-0020-01	Theresa Bauman Park		LINCOLN AVE		City Of Haverhill	Mun	Urban Park/ existing		442-4-5A	442-4-5A	Yes	UK	RH

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OS-0021-01	Dead Hill Reservoir		SOUTH CROSS RD		City Of Haverhill	Mun	WSP, open space/ forestry, passive		775-791-9	775-791-9	Yes	Drinking Water	SC
OS-0021-02	Dead Hill Reservoir		SOUTH CROSS RD		City Of Haverhill	Mun	WSP, open space/ forestry, passive		775-791-9	775-791-9	Yes	Drinking Water	SC
OS-0021-03	Dead Hill Reservoir		SOUTH CROSS RD		City Of Haverhill	Mun	WSP, open space/ forestry, passive		775-791-9	775-791-9	Yes	Drinking Water	SC
OS-0021-04	Dead Hill Reservoir		SOUTH CROSS RD		Essex County Greenbelt Association	PNp	WSP, open space/ forestry, passive		775-791-11	775-791-11	Yes	Land Trust	SC
OS-0021-05	Dead Hill Reservoir		SOUTH CROSS RD		City Of Haverhill	Mun	WSP, open space/ forestry, passive		775-791-9	775-791-9	Yes	Drinking Water	SC
OS-0021-06	Dead Hill Reservoir		SOUTH CROSS RD		City Of Haverhill	Mun	WSP, open space/ forestry, passive		775-791-9	775-791-9	Yes	Drinking Water	SC
OS-0021-07	Dead Hill Reservoir		SOUTH CROSS RD		City Of Haverhill	Mun	WSP, open space/ forestry, passive		775-791-11B	775-791-11B	Yes	Drinking Water	SC
OS-0022-01	Gale Park		KENOZA AVE		City Of Haverhill	Mun	Urban Park/ existing		407-105-1	407-105-1	Yes	UK	RH
OS-0023-01	Gale Hill Reservoir		LONGVIEW ST	85 LONGVIEW ST	City Of Haverhill	Mun	Water supply/ forestry, passive		659-600-25	659-600-25	Yes	Drinking Water	RM
OS-0023-02	Gale Hill Reservoir		TAMARAC DR		City Of Haverhill	Mun	Open space from cluster subdivision / passive		674-601-1	674-601-1	Yes	Deed	RM
OS-0024-01	Tilton Swamp		AMESBURY RD		Essex County	PNp	Wet / Passive		465-3-2	465-3-2	Yes	Land Trust	SC

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					Greenbelt Association								
OS-0024-02	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-15	465-3-15	Yes	UK	SC
OS-0024-03	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-12	465-3-12	Yes	UK	SC
OS-0024-04	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-19	465-3-19	Yes	UK	SC
OS-0024-05	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-21	465-3-21	Yes	UK	SC
OS-0024-06	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-21	465-3-21	Yes	UK	SC
OS-0024-07	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-21	465-3-21	Yes	UK	SC
OS-0024-08	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-21	465-3-21	Yes	UK	SC
OS-0024-09	Tilton Swamp		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		465-3-21	465-3-21	Yes	UK	SC
OS-0024-11	Tilton Swamp		NEWTON RD		City Of Haverhill	Mun	Wet/Passive		671-602-2F	671-602-2F	Yes	UK	SC
OS-0025-01	GAR Park	Grand Army of the Revolution Park	MAIN ST		City Of Haverhill	Mun	Urban Park, playground/ existing	In Your Backyard	107-4-1	107-4-1	Yes	Article 97	CC
OS-0026-01	Haverhill Public Library		MAIN ST		City Of Haverhill	Mun	War Memorial/ existing		200-1-3A	200-1-3A	Yes	UK	CC
OS-0026-02	Haverhill Public Library		SUMMER ST		City Of Haverhill	Mun	Open space / existing		200-1-1	200-1-1	Yes	UK	CC
OS-0027-01	Cashman's Field		HILDALE AVE		City Of Haverhill	Mun	Active rec / existing, Little River access	PARC	523-326-1	523-326-1	Yes	Article 97	RH
OS-0028-01	Newcomb Street Yard		NEWCOMB ST		City Of Haverhill	Mun	Parking lot/ existing		202-37-9B	202-37-9B	Yes	UK	RU

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OS-0028-02	Newcomb Street Yard		NEWCOMB ST		City Of Haverhill	Mun	Parking lot/ existing		202-37-9A	202-37-9A	Yes	UK	RU
OS-0029-01	New Eng Power Co		FERRY RD		NEPCo	Util	Open space / passive trail		732-774-16	732-774-16	No	WPA	RH
OS-0029-02	New Eng Power Co		CROSS RD		NEPCo	Util	Open space / passive trail		732-773-7A	732-773-7A	No	WPA	RH
OS-0029-03	New Eng Power Co		CROSS RD		NEPCo	Util	Open space / passive trail		732-779-2	732-779-2	No	WPA	RH
OS-0029-04	New Eng Power Co		CROSS RD		NEPCo	Util	Open space / NA		732-779-2	732-779-2	No	None	RH
OS-0029-05	New Eng Power Co		CROSS RD		NEPCo	Util	Open space / NA		732-779-2	732-779-2	No	None	RH
OS-0029-06	New Eng Power Co		CROSS RD		NEPCo	Util	Open space / NA		732-779-2	732-779-2	No	None	RH
OS-0030-01	Mass. Electric Co		NECK RD		MECo	Util	Open space / NA		766-1-19A	766-1-19A	No	WPA	BP
OS-0031-01	Merrimack River Trail	Mitchell's Falls	RIVER ST		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-02	Merrimack River Trail	Mitchell's Falls	RIVER ST		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-03	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		538-419E-1	538-419E-1	Yes	WPA	SC
OS-0031-04	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		538-419E-1	538-419E-1	Yes	WPA	SC
OS-0031-05	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		538-419E-1	538-419E-1	Yes	WPA	SC
OS-0031-06	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-07	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-08	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC

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OS-0031-09	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-10	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-11	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-12	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-13	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-14	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-15	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-16	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-17	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-18	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-19	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		568-426-210	568-426-210	Yes	WPA	SC
OS-0031-20	Merrimack River Trail	Hannah Dustin Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		537-417G-1	537-417G-1	Yes	WPA	SC
OS-0031-21	Merrimack River Trail	Hannah Dustin Trail	WESTERN AVE		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-22	Merrimack River Trail	Hannah Dustin Trail	WESTERN AVE		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-23	Merrimack River Trail	Bank Road Trail	BANK RD		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-24	Merrimack River Trail	Bank Road/River Street Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC

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OS-0031-25	Merrimack River Trail	River Street Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-26	Merrimack River Trail	River Street Trail	RIVER ST		Com. Of MA	MA	River Trail / existing		564-26-1	564-26-1	Yes	WPA	SC
OS-0031-27	Merrimack River Trail	River Street Trail	RIVER ST		City Of Haverhill	Mun	River Trail / existing		554-1-3	554-1-3	Yes	WPA	SC
OS-0032-01	Jillian's Village		WEST LOWELL AVE		Torromeo Industries	PFP	Open space from cluster subdivision / Passive		588-422-6	588-422-6	Yes	regulatory	RM
OS-0032-02	Jillian's Village		WEST LOWELL AVE		City Of Haverhill	Mun	Open space /Passive		588-422-6B	588-422-6B	Yes	UK	RM
OS-0036-01	Baypoint Riverfront		AVCO RD		Essex County Greenbelt Association	PFP	Trail, fishing Merrimack / existing		764-1-1-3	764-1-1-3	Yes	Land Trust	BP
OS-0036-02	Baypoint Riverfront		RIVERDALE AVE		Essex County Greenbelt Association	PFP	Trail, fishing Merrimack / existing		745-1-42-10	745-1-42-10	Yes	Land Trust	RH
OS-0037-01	City Landing #4		EAST BROADWAY		City Of Haverhill	Mun	Open space / river access		469-188-11	469-188-11	Yes	UK	SC
OS-0037-02	Cottle's Creek Area		EAST BROADWAY		City Of Haverhill	Mun	Open space / river access		469-188-9B	469-188-9B	Yes	WPA	SC
OS-0038-01	City Landing #18		COVE RD		City Of Haverhill	Mun	Open space / river access		745-2-14	745-2-14	Yes	WPA	RH
OS-0038-02			RIVERDALE AVE		City Of Haverhill	Mun	Open space / river access		745-2-3	745-2-3	Yes	WPA	RH
OS-0038-03			RIVERDALE AVE		MECo	Util	Open space / river access		745-2-1	745-2-1	No	WPA	RH

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OS-0038-04			COVE RD		City Of Haverhill	Mun	Open space / river access		745-2-1A	745-2-1A	Yes	WPA	RH
OS-0038-05			RIVERDALE AVE		MECo	Util	Open space / existing		745-1-35	745-1-35	No	WPA	RH
OS-0038-06			RAINBOW DR		MECo	Util	Open space / existing		745-1-51	745-1-51	No	UK	RH
OS-0039-01	Ornstein Shoe Property		RAILROAD AVE		City Of Haverhill	Mun	Vacant / Active or Passive		712-684-1	712-684-1	Yes	None	WD-H
OS-0039-02	Ornstein Shoe Property		RAILROAD AVE		City Of Haverhill	Mun	Vacant / Active or Passive		712-684-1	712-684-1	Yes	None	WD-H
OS-0039-03	Ornstein Shoe Property		RAILROAD AVE		City Of Haverhill	Mun	Vacant / Active or Passive		711-4-4A	711-4-4A	Yes	None	WD-H
OS-0039-04	Ornstein Shoe Property		RAILROAD AVE		City Of Haverhill	Mun	Vacant / Active or Passive		711-4-4	711-4-4	Yes	None	WD-H
OS-0039-05	Ornstein Shoe Property		RAILROAD AVE		City Of Haverhill	Mun	Vacant / Active or Passive		711-4-3	711-4-3	Yes	None	WD-H
OS-0040-01			SOUTH ELM ST		MBTA	Oth	Open space/NA		710-6-9	710-6-9	No	WPA	WD-G
OS-0041-01	Bradford Rail Trail		SOUTH ELM ST	189 SO. ELM ST	MBTA	Oth	Rail Trail/exist.		710-6-1	710-6-1	No	WPA	WD-G
OS-0041-02	Bradford Rail Trail		SOUTH ELM ST	163 SO. ELM ST	MECo	Util	Rail Trail/exist.		710-6-2	710-6-2	Yes	UK	WD-G
OS-0041-03	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G & F
OS-0041-04	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G
OS-0041-05	Bradford Rail Trail		MIDDLESEX ST		MECo	Util	Rail Trail/exist.		709-674-1	709-674-1	Yes	UK	WD-G
OS-0041-06	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-2	708-658-2	Yes	UK	WD-G
OS-0041-07	Bradford Rail Trail		MIDDLESEX ST		MECo	Util	Rail Trail/exist.		708-658-1	708-658-1	Yes	UK	WD-G

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OS-0041-08	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G
OS-0041-09	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G & F
OS-0041-10	Bradford Rail Trail		MIDDLESEX ST		MBTA	Oth	Rail Trail/exist.		707-658-14	707-658-14	Yes	UK	WD-F
OS-0041-11	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G
OS-0041-12	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G
OS-0041-13	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-658-3	708-658-3	Yes	UK	WD-G
OS-0041-14	Bradford Rail Trail		MIDDLESEX ST		City Of Haverhill	Mun	Rail Trail/exist.		708-659-1	708-659-1	Yes	UK	WD-G
OS-0041-15	Bradford Rail Trail		RAILROAD ST		City Of Haverhill	Mun	Rail Trail/exist.		700-628-1A	700-628-1A	Yes	UK	WD-F
OS-0042-01	Kimball Farm		OLD AMESBURY LINE RD		Judith Kimball Farm, LLC	PFP	Ag / Tourism		430-11-8	430-11-8	No	APR	RM
OS-0042-02	Kimball Farm		EAST BROADWAY		Judith Kimball Farm, LLC	PFP	Ag / Tourism		460-1-7	460-1-7	No	APR	SC
OS-0042-03	Kimball Farm		EAST BROADWAY		Judith Kimball Farm, LLC	PFP	Ag / Tourism		460-2-20	460-2-20	No	APR	SC
OS-0042-04	Kimball Farm		EAST BROADWAY	791 EAST BROADWAY	Judith Kimball Farm, LLC	PFP	Ag / Tourism		430-8-3	430-8-3	No	APR	RR/RM
OS-0042-05	Kimball Farm		EAST BROADWAY		Judith Kimball Farm, LLC	PFP	Ag / Tourism		460-3-1	460-3-1	No	APR	SC/RR

Open Space ID	Open Space Name	Open Space Also Known As	Open Space ROW	Open Space Address	Open Space Owner's Name	Open Space Owner Type	General Use & Recreation Potential	Open Space Grant Program	GIS_ID	Tax_ID	Public Access	Degree of Open Space Protection	Zoning
OS-0042-06	Kimball Farm		EAST BROADWAY		Judith Kimball Farm, LLC	PFP	Ag / Tourism		460-3-1	460-3-1	No	APR	SC
OS-0042-07	Kimball Farm		EAST BROADWAY		Judith Kimball Farm, LLC	PFP	Ag / Tourism		460-3-1	460-3-1	No	APR	SC/RR
OS-0043-01	Garrison Golf Center		HILDALE AVE	654 HILDALE AVE	Edward J. Murphy	PFP	RS / Active		587-427-6	587-427-6	Yes	CH61B	RR
OS-0044-01	Crystal Lake Golf Club		NORTH BROADWAY	654 NORTH BROADWAY	Crystal Lake Open Space, Inc.	PFP	Golf Course / existing		575-2-8	575-2-8	Yes	Regulatory – cluster O.S.	RR/SC
OS-0045-01	Renaissance Golf Club		KENOZA ST	377 KENOZA ST	North Shore Golf Club Holdings	PFP	Golf Course / existing		478-1-15	478-1-15	No	UK	RR
OS-0045-02	Renaissance Golf Club		KENOZA ST	377 KENOZA ST	North Shore Golf Club Holdings	PFP	Golf Course / existing		478-1-15	478-1-15	No	UK	RR
OS-0045-03	Renaissance Golf Club		KENOZA ST	377 KENOZA ST	North Shore Golf Club Holdings	PFP	Golf Course / existing		478-1-15	478-1-15	No	UK	RR
OS-0045-04	Renaissance Golf Club		KENOZA ST	377 KENOZA ST	North Shore Golf Club Holdings	PFP	Golf Course / existing		478-1-15	478-1-15	No	UK	RM
OS-0046-01	Bradford Country Club		BOXFORD RD		Persimmon Wood HOA	PFP	Golf Course / existing		774-1-33	774-1-33	Yes	CH61B	SC/RR
OS-0046-02	Bradford Country Club		BOXFORD RD		Persimmon Wood HOA	PFP	Golf Course / existing		778-1-9	778-1-9	Yes	CH61B	RR

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OS-0046-03	Bradford Country Club		ORCHARD HILL RD		Persimmon Wood HOA	PFP	Golf Course / existing		778-1-7	778-1-7	Yes	CH61B	RR
OS-0046-04	Bradford Country Club		ORCHARD HILL RD		Persimmon Wood HOA	PFP	Golf Course / existing		778-1-4	778-1-4	Yes	CH61B	RR
OS-0046-05	Bradford Country Club		ORCHARD HILL RD		Persimmon Wood HOA	PFP	Golf Course / existing		778-1-4	778-1-4	Yes	CH61B	RM
OS-0047-01	Bradford Common		SOUTH MAIN ST	260 SOUTH MAIN ST	1st Church Of Christ Of Bradford	PNp	Urban Park / existing		705-650-1	705-650-1	Yes	UK	RM
OS-0048-01	Ski Bradford		SUN VALLEY DR		Brad-Neil R.T.	PFP	Ski Hill / existing		775-791-8	775-791-8	Yes	CH61B	RR
OS-0048-02	Ski Bradford		SOUTH CROSS RD	100 SOUTH CROSS RD	Brad-Neil R.T.	PFP	Ski Hill / existing		775-791-36B	775-791-36B	Yes	CH61B	RR
OS-0048-03	Ski Bradford		SOUTH CROSS RD	60 SOUTH CROSS RD	Brad-Neil R.T.	PFP	Ski Hill / existing		775-791-40	775-791-40	Yes	CH61B	RR
OS-0048-04	Ski Bradford		SOUTH CROSS RD	66 SOUTH CROSS RD	Brad-Neil R.T.	PFP	Ski Hill / existing		775-791-39B	775-791-39B	Yes	CH61B	RR
OS-0048-05	Ski Bradford		SOUTH CROSS RD	100 SOUTH CROSS RD	Brad-Neil R.T.	PFP	Ski Hill / existing		775-791-36B	775-791-36B	Yes	CH61B	RR
OS-0048-06	Ski Bradford		SOUTH CROSS RD		Brad-Neil R.T.	PFP	Ski Hill / existing		775-791-39	775-791-39	Yes	CH61B	RR
OS-0049-01	Parsonage Hill		HILDALE AVE		Essex County Greenbelt Association	LT	Wooded open space / Passive		586-431-17A	586-431-17A	Yes	Land Trust	RR
OS-0050-01	Twelfth Avenue Park		THIRTEEN TH AVE		City Of Haverhill	Mun	Ballfields, playground / existing		614-502-1	614-502-1	Yes	Article 97	RH
OS-0050-02	Twelfth Avenue Park		TWELFTH AVE		City Of Haverhill	Mun	Ballfields, playground / existing		614-502-2	614-502-2	Yes	Article 97	RH

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OS-0050-03	Twelfth Avenue Park		TWELFTH AVE		City Of Haverhill	Mun	Ballfields, playground / existing		613-501-17	613-501-17	Yes	Article 97	RH
OS-0050-04	Twelfth Avenue Park		TWELFTH AVE		City Of Haverhill	Mun	Ballfields, playground / existing		613-501-17	613-501-17	Yes	Article 97	RH
OS-0050-05	Twelfth Avenue Park		TWELFTH AVE		City Of Haverhill	Mun	Ballfields, playground / existing		613-501-17	613-501-17	Yes	Article 97	RH
OS-0050-06	Twelfth Avenue Park		TWELFTH AVE		City Of Haverhill	Mun	Ballfields, playground / existing		613-501-17	613-501-17	Yes	Article 97	RH
OS-0051-01	Golden Hill Area		MEARS FARM RD		City Of Haverhill	Mun	Wetland / Passive		468-42-A	468-42-A	Yes	watershed	SC
OS-0052-01	Union Street Park		FOURTH AVE		City Of Haverhill	Mun	Playground / exist		603-464-1	603-464-1	Yes	Article 97	RU
OS-0053-01	Mendum Road At Crystal Lake		CRYSTAL LAKE RD		City Of Haverhill	Mun	Wooded / Passive		566-7-4	566-7-4	Yes	watershed	SC
OS-0053-02	Mendum Road At Crystal Lake		CRYSTAL LAKE RD		City Of Haverhill	Mun	Wooded / Passive		566-2-1	566-2-1	Yes	watershed	SC
OS-0053-03	Mendum Road At Crystal Lake		CRYSTAL LAKE RD		City Of Haverhill	Mun	Wooded / Passive		566-7-4	566-7-4	Yes	watershed	SC
OS-0053-04	Mendum Road At Crystal Lake		CRYSTAL LAKE RD		City Of Haverhill	Mun	Wooded / Passive		566-2-1	566-2-1	Yes	watershed	SC
OS-0053-05	Mendum Road At Crystal Lake		MENDUM RD		City Of Haverhill	Mun	Wooded / Passive		566-7-8	566-7-8	Yes	watershed	SC

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OS-0053-06	Mendum Road At Crystal Lake			MENDUM RD	City Of Haverhill	Mun	Wooded / Passive		566-2-3	566-2-3	Yes	watershed	SC
OS-0054-01	Haverhill Country Club		BRICKETT LN	62 BRICKETT LN	Haverhill Golf And Country	PFP	Golf course / exist		673-603-9	673-603-9	No	UK	RR
OS-0055-01	Far Corner Farm Golf Course		KINGSBURY AVE		Far Corner Farm Golf Course	PFP	Golf course / exist		772-779-4A	772-779-4A	Yes	CH61B	SC
OS-0055-02	Far Corner Farm Golf Course		KINGSBURY AVE		Far Corner Farm Golf Course	PFP	Golf course / exist		772-779-5	772-779-5	Yes	CH61B	SC
OS-0056-01	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-02	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-03	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-04	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-05	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-06	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-07	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-08	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-09	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM
OS-0056-10	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		436-3-184	436-3-184	Yes	UK	RM

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OS-0056-11	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		411-136-153	411-136-153	Yes	UK	RM
OS-0056-12	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		411-136-153	411-136-153	Yes	UK	RM
OS-0056-13	Powderhouse Area		MCKAY ST		City Of Haverhill	Mun	Wood/Passive		411-136-153	411-136-153	Yes	UK	RM
OS-0056-14	Powderhouse Area		POWDER HOUSE AVE	70 POWDER HOUSE AVE	MECo	Util	Wood/Passive		411-136-64	411-136-64	No	UK	RM
OS-0056-15	Powderhouse Area		POWDER HOUSE AVE	70 POWDER HOUSE AVE	MECo	Util	Wood/Passive		411-136-64	411-136-64	No	UK	RM
OS-0056-16	Powderhouse Area		POWDER HOUSE AVE	70 POWDER HOUSE AVE	MECo	Util	Wood/Passive		411-136-64	411-136-64	No	UK	RM
OS-0056-17	Powderhouse Area		POWDER HOUSE AVE	70 POWDER HOUSE AVE	MECo	Util	Wood/Passive		411-136-64	411-136-64	No	UK	RM
OS-0057-01	City Landing #1	Hand Tub House	RIVER RD	1 RIVER RD	City Of Haverhill	Mun	Historic Building / passive		471-4-1	471-4-1	Yes	WPA	SC
OS-0058-01	City Landing #2		EAST MAIN ST		City Of Haverhill	Mun	River frontage / passive		471-5-1A	471-5-1A	Yes	WPA	SC
OS-0059-01	City Landing #3		WHARF LN		City Of Haverhill	Mun	River frontage / passive		471-5-9	471-5-9	Yes	WPA	SC
OS-0060-01	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		432-1-1A	432-1-1A	Yes	WPA	SC
OS-0060-02	Merrimack River Trail - Buttonwoods		WATER ST		Haverhill Historic Society	PubNp	River Trail / existing		432-1-1	432-1-1	Yes	WPA	SC

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OS-0060-03	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		432-1-2	432-1-2	Yes	WPA	SC
OS-0060-04	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		434-5-3	434-5-3	Yes	WPA	SC
OS-0060-05	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		434-5-3	434-5-3	Yes	WPA	SC
OS-0060-06	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		412-90-5	412-90-5	Yes	WPA	SC
OS-0060-07	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		412-90-2	412-90-2	Yes	WPA	SC
OS-0060-08	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		412-90-1	412-90-1	Yes	WPA	SC
OS-0060-09	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		413-90-1	413-90-1	Yes	WPA	SC
OS-0060-10	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		414-90-4	414-90-4	Yes	WPA	SC
OS-0060-11	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		414-90-3	414-90-3	Yes	WPA	SC
OS-0060-12	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		414-90-2	414-90-2	Yes	WPA	SC
OS-0060-13	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		414-90-1	414-90-1	Yes	WPA	SC

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OS-0060-14	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		415-90-2	415-90-2	Yes	WPA	SC
OS-0060-15	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		415-90-2	415-90-2	Yes	WPA	SC
OS-0060-16	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		415-90-2	415-90-2	Yes	WPA	SC
OS-0060-17	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		416-90-3	416-90-3	Yes	WPA	SC
OS-0060-18	Merrimack River Trail - Buttonwoods		WATER ST		City Of Haverhill	Mun	River Trail / existing		416-90-2	416-90-2	Yes	WPA	SC
OS-0060-19	Merrimack River Trail - Buttonwoods	City Landing #5	WATER ST		City Of Haverhill	Mun	River Trail / existing		416-90-1	416-90-1	Yes	WPA	SC
OS-0060-20	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		417-90-1	417-90-1	Yes	WPA	SC
OS-0060-21	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		417-90-4	417-90-4	Yes	WPA	SC
OS-0060-22	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		417-90-4	417-90-4	Yes	WPA	SC
OS-0060-23	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		417-90-8	417-90-8	Yes	WPA	SC
OS-0060-24	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		418-187-1	418-187-1	Yes	WPA	SC

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OS-0060-25	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		NEPCo	Util	River Trail / existing		418-187-2	418-187-2	No	WPA	SC
OS-0060-26	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		418-187-3	418-187-3	Yes	WPA	SC
OS-0060-27	Merrimack River Trail - Buttonwoods		RIVERSIDE AVE		City Of Haverhill	Mun	River Trail / existing		418-187-3		Yes	WPA	SC
OS-0061-01	First Landing Park	City Landing #6	WATER ST		City Of Haverhill	Mun	Urban Park / exist		402-90-5	402-90-5	Yes	WPA	WD-D
OS-0062-01	White Park		MILL ST		City Of Haverhill	Mun	Urban Park / exist		403-94-1	403-94-1	Yes	UK	RM
OS-0063-01	City Landing #8	Water Street Fire Station	WATER ST	131 WATER ST	City Of Haverhill	Mun	Fire Station / river access		207-2-2	207-2-2	Yes	UK	WD-D
OS-0064-01	City Landing #9	River Rest Park	WATER ST		City Of Haverhill	Mun	Urban park / exist		207-2-1A	207-2-1A	Yes	Article 97	WD-D
OS-0065-01			MILL ST		City Of Haverhill	Mun	Urban Park / exist		409-112-1	409-112-1	Yes	UK	RM
OS-0066-01	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDER E HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-02	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDER E HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-03	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDER E HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-04	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDER E HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM

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OS-0066-05	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-06	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-07	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-08	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-09	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-10	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-11	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-12	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0066-13	Belvidere Heights Area	Plug Pond Conservation Area	BELVIDERE HEIGHTS DR		City Of Haverhill	Mun	Wooded / Passive		409-114-19	409-114-19	Yes	Article 97	RM
OS-0067-01	City Landing #12		CITY LANDING 12		City Of Haverhill	Mun	Harbor Place access / NA		101-1-12A	101-1-12A	Yes	UK	CC
OS-0068-01	City Landing #13	Washington Square Parking Lot	WASHINGTON SQ		City Of Haverhill	Mun	Parking / existing		308-1-1	308-1-1	Yes	UK	CC

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OS-0069-01	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open Space/existing		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-02	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open Space/existing		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-03	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open Space/existing		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-04	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open Space/existing		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-05	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-06	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-07	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	COUNTRY BRIDGE RD		Whittier Regional High School	Mun	Open space / passive		460-2-18	460-2-18	Ltd	Watershed	SC
OS-0069-08	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-09	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-10	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-11	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC

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OS-0069-12	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-13	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	AMESBURY LINE RD	115 AMESBURY LINE RD	Whittier Regional High School	Mun	Open space / passive		430-11-18A	430-11-18A	Ltd	Watershed	SC
OS-0069-14	Whittier Vo-Tech Area	Whittier VoTech Regional H.S.	COUNTRY BRIDGE RD		Whittier Regional High School	Mun	Open space / passive		459-1-11	459-1-11	Ltd	Watershed	SC
OS-0070-01	Windsor Park		ARLINGTON ST		City Of Haverhill	Mun	Urban Park/ exist.		406-0-0	406-0-0	Yes	Article 97	RM
OS-0071-01	City Landing #16		COFFIN AVE		City Of Haverhill	Mun	NA / river access		443-5-1	443-5-1	Yes	WPA	CH
OS-0071-01	City Landing #17		FERRY ST		City Of Haverhill	Mun	River access / existing	Public Access Board	700-630-2	700-630-2	Yes	WPA	WD-F
OS-0071-01	Passaquo Park	Swasey's Field	BLAISDELL ST		City Of Haverhill	Mun	Active Rec / existing	Gateway Cities	518-307-1	518-307-1	Yes	Article 97	RH
OS-0071-02	Washington Crossing	Public Boat Launch	FERRY ST		City Of Haverhill	Mun	River access, playground / existing	PARC	700-630-2	700-630-2	Yes	Article 97	WD-F
OS-0071-03			RAILROAD ST		MECo	Util	Open space / river access, trail		701-630-1	701-630-1	Ltd	WPA	WD-F
OS-0071-04			RAILROAD ST		MECo	Util	Open space / river access, trail		701-630-1	701-630-1	Ltd	WPA	WD-F
OS-0072-01	Mount Washington Park		TREMONT ST		City Of Haverhill	Mun	Urban Park/existing		514-287-1	514-287-1	Yes	UK	RU
OS-0073-01	Srybny Farm		HILLDALE AVE	712 HILLDALE AVE	Edward Srybny	PFP	Ag / Tourism		587-427-5	587-427-5	No	CH61A	RR/RM

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OS-0073-02	Srybny Farm		HILDALE AVE	843 HILDALE AVE	Edward Srybny	PFP	Ag / Tourism		585-430-1	585-430-1	No	CH61A	RM/BP
OS-0073-03	Srybny Farm		HILDALE AVE		John Srybny	PFP	Ag / Tourism		585-431-24	585-431-24	No	CH61A	RR
OS-0073-04	Srybny Farm		HILDALE AVE		Srybny John R Etali	PFP	Ag / Tourism		584-427-9	584-427-9	No	CH61A	RM
OS-0074-01	Silsby Farm – Hale’s Island		SALEM ST		404-4360 Salem Street R.T.	PFP	Island in Merrimack River / passive, river access		777-788-11	777-788-11	No	APR	SC
OS-0074-02	Silsby Farm – Hale’s Island		SALEM ST		404-4360 Salem Street R.T.	PFP	Island in Merrimack River / passive, river access		777-788-11	777-788-11	No	APR	SC
OS-0074-03	Silsby Farm		SALEM ST		Bradford Silsby Sr Rev. Living Trust	PFP	Ag / river access		729-728-6B	729-728-6B	No	APR	SC
OS-0074-04	Silsby Farm		SALEM ST	436 SALEM ST	404-4360 Salem Street R.T.	PFP	Ag / river access		777-788-1	777-788-1	No	APR	SC
OS-0074-05	Silsby Farm		SALEM ST	436 SALEM ST	404-4360 Salem Street R.T.	PFP	Ag / Tourism		777-788-1	777-788-1	No	APR	RR/RH
OS-0074-06	Silsby Farm		SALEM ST	436 SALEM ST	404-4360 Salem Street R.T.	PFP	Ag / Tourism		777-788-1	777-788-1	No	APR	RR

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OS-0074-07	Silsby Farm		SALEM ST	436 SALEM ST	404-4360 Salem Street R.T.	PFP	Ag / Tourism		777-788-1	777-788-1	No	APR	RR/RL
OS-0074-08	Silsby Farm		SALEM ST		404-4360 Salem Street R.T.	PFP	Ag / Tourism		777-796-1	777-796-1	No	APR	RM
OS-0074-09	Silsby Farm		SALEM ST		Silsby Bradford	PFP	Ag / Tourism		729-719-5	729-719-5	No	APR	RH
OS-0075-01	Alfred Park		ALFRED PK		City Of Haverhill	Mun	Urban Park / existing		736-3-1A	736-3-1A	Yes	UK	RL
OS-0076-01			GROVELAN D RD	124 GROVELAN D RD	Mass Electric Co.	Util	Former Rail Bed/ rail trail extension		776-788-1AA	776-788-1AA	No	WPA	SC/RR
OS-0077-01	Hale's Landing		LISA LN		City Of Haverhill	Mun	Open space/ Passive, river access		776-788-B	776-788-B	Yes	Regulatory – cluster O.S.	SC
OS-0077-02	Hale's Landing		LISA LN		City Of Haverhill	Mun	Open Space/ Passive		776-788-A	776-788-A	Yes	Regulatory – cluster O.S.	RR
OS-0078-01	Municipal Landfill		GROVELAN D RD		Trimount Bituminous	PFP	Closed Landfill/ passive, river access		776-788-27	776-788-27	No	Regulatory	SC
OS-0078-02	Municipal Landfill		GROVELAN D RD		Trimount Bituminous	PFP	Closed landfill/ passive		776-788-20	776-788-20	No	Regulatory	RR/RL
OS-0078-03	Municipal Landfill		GROVELAN D RD		City Of Haverhill	Mun	Closed landfill/ passive		776-788-21	776-788-21	Yes	Regulatory	RR/RL
OS-0078-04	Municipal Landfill		GROVELAN D RD		City Of Haverhill	Mun	Closed landfill/ passive		776-788-24	776-788-24	Yes	Regulatory	RR/RL
OS-0079-01	Roger's Spring Hill Farm	Kimball Island	INDUSTRIAL AVE		D & R R.T.	PFP	Ag, Island in Merrimack		767-1-12	767-1-12	No	WPA	SC

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							River / passive, river access						
OS-0079-02	Roger's Spring Hill Farm		INDUSTRIAL AVE		D & R R.T.	PFP	Ag / Tourism		767-1-B	767-1-B	No	WPA	BP
OS-0079-03	Roger's Spring Hill Farm		NECK RD	155 NECK RD	Rogers B Richard - ETUX	PFP	Ag / Tourism		755-1-5B	755-1-5B	No	UK	BP
OS-0079-04	Roger's Spring Hill Farm		NECK RD	133 NECK RD	Rogers B Richard	PFP	Ag / Tourism		755-1-6	755-1-6	No	UK	BP
OS-0079-05	Roger's Spring Hill Farm		NECK RD	93 NECK RD	Rogers Stephen	PFP	Ag / Tourism		755-1-8	755-1-8	No	UK	BP
OS-0079-06	Roger's Spring Hill Farm		FERRY RD		Dale F Rogers Revocable Trust	PFP	Ag / Tourism		731-772-19	731-772-19	No	CH.61A	RH
OS-0079-07	Roger's Spring Hill Farm		FERRY RD	211 FERRY RD	Rogers Dale F Jr	PFP	Ag residence / existing		731-772-20	731-772-20	No	CH.61A	RH
OS-0079-08	Roger's Spring Hill Farm		NECK RD	161 NECK RD	Rogers Stephen R	PFP	Ag residence / existing		755-1-5	755-1-5	No	UK	BP
OS-0079-09	Roger's Spring Hill Farm		NECK RD		Rogers B Richard - ETAL	PFP	Ag / Tourism		766-1-1	766-1-1	No	CH.61A	BP
OS-0079-10	Roger's Spring Hill Farm		NECK RD	130 NECK RD	Marcia B Rogers Revocable Trust	PFP	Ag / Tourism		766-1-3	766-1-3	No	CH.61A	BP/RH
OS-0079-11	Roger's Spring Hill Farm		NECK RD		Marcia B Rogers Revocable Trust	PFP	Ag / Tourism		766-1-9B	766-1-9B	No	CH.61A	BP

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OS-0079-12	Roger's Spring Hill Farm		NECK RD	42 NECK RD	Rogers - Scharneck Barbara J	PFP	Ag residence / existing		766-1-9	766-1-9	No	CH.61A	RH
OS-0080-01	Turkey Hill Farm		MIDDLE RD	200 MIDDLE RD	Butt David J ETUX	PFP	Ag / Tourism		466-195-19	466-195-19	No	CH.61A	RR/SC
OS-0080-02	Turkey Hill Farm		MIDDLE RD	380 MIDDLE RD	Butt David F	PFP	Ag / Tourism		459-2-15	459-2-15	No	CH.61A	RR/SC
OS-0081-01	Perls Way Open Space		PERLS WAY		Essex County Greenbelt Association	PNp	Open Space/ Passive		636-1-10A-3	636-1-10A-3	Yes	Land Trust	RL
OS-0081-02	Perls Way Open Space		ROSEMONT ST		Essex County Greenbelt Association	PNp	Open Space/ Passive		636-1-12-3C	636-1-12-3C	Yes	Land Trust	RL
OS-0081-03	Perls Way Open Space	Little River	NEWARK ST		City Of Haverhill	Mun	Open Space/ Passive		562-1-3	562-1-3	Yes	WPA	BP
OS-0081-04	Perls Way Open Space		CONCORDI A DR		Essex County Greenbelt Association	PNp	Open Space/ Passive		651-610-18	651-610-18	Yes	Land Trust	RL
OS-0081-05	Perls Way Open Space		PERLS WAY		City Of Haverhill	Mun	Open Space/ Passive		636-1-10A	636-1-10A	Yes	Deed Restriction	RL
OS-0081-06	Perls Way Open Space		PERLS WAY		City Of Haverhill	Mun	Open Space/ Passive		636-1-10A-2	636-1-10A-2	Yes	Deed Restriction	RL
OS-0082-01	Lesiczka Farm		CORLISS HILL RD		Lesiczka David R	PFP	Ag / Tourism		462-204-1	462-204-1	No	CH.61A	SC
OS-0082-02	Lesiczka Farm		CORLISS HILL RD	96 CORLISS HILL RD	Lesiczka Walter P ETUX	PFP	Ag / Tourism		463-206-15	463-206-15	No	CH.61A	SC

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OS-0082-03	Lesiczka Farm		CORLISS HILL RD		Lesiczka Walter P ETUX	PFP	Ag / Tourism		463-206-13	463-206-13	No	CH.61A	SC
OS-0082-04	Lesiczka Farm		CORLISS HILL RD	96 CORLISS HILL RD	Lesiczka Walter P ETUX	PFP	Ag / Tourism		463-206-15	463-206-15	No	CH.61A	SC
OS-0082-05	Lesiczka Farm		CORLISS HILL RD		52 Corliss Hill Road Trust	PFP	Ag / Tourism		463-206-17	463-206-17	No	CH.61A	SC
OS-0082-06	Lesiczka Farm		CORLISS HILL RD		52 Corliss Hill Road Trust	PFP	Ag / Tourism		463-206-17	463-206-17	No	CH.61A	SC
OS-0082-07	Lesiczka Farm		CORLISS HILL RD		Lesiczka Walter P ETUX	PFP	Ag / Tourism		463-204-2B	463-204-2B	No	CH.61A	SC
OS-0082-07	Lesiczka Farm		CORLISS HILL RD		Richard Salach C Etux	PFP	Ag / Tourism		462-204-71	462-204-71	No	CH61A	SC
OS-0082-08	Lesiczka Farm		CORLISS HILL RD		Daniel Byra S Etal	PFP	Ag / Tourism		462-204-71B	462-204-71B	No	CH61A	SC
OS-0082-09	Lesiczka Farm		CORLISS HILL RD		52 Corliss Hill Road Trust	PFP	Ag / Tourism		463-206-8	463-206-8	No	CH61A	SC
OS-0082-10	Lesiczka Farm		CORLISS HILL RD	96 CORLISS HILL RD	Lesiczka Walter P ETUX	PFP	Ag / Tourism		463-206-15	463-206-15	No	CH61A	SC
OS-0083-01	Beaver Pond		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		459-1-3	459-1-3	Yes	Watershed	SC
OS-0083-02	Beaver Pond		AMESBURY RD		City Of Haverhill	Mun	Wet/Passive		459-1-3	459-1-3	Yes	Watershed	SC
OS-0083-03	Beaver Pond	NECC back land	ELLIOTT ST	100 ELLIOTT ST	Com. Of MA	MA	Wet/Passive		459-2-13	459-2-13	Yes	Watershed	SC

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OS-0083-04	Beaver Pond	NECC back land	ELLIOTT ST	100 ELLIOTT ST	Com. Of MA	MA	Wet/Passive		459-2-13	459-2-13	Yes	Watershed	SC
OS-0083-05	Beaver Pond	Pear Tree Village Open Space	BEAVER POND LN		City Of Haverhill	Mun	Wet/Passive		459-2-5	459-2-5	Yes	Regulatory – cluster O. S.	SC
OS-0083-06	Beaver Pond	Rifle Range	BEAVER POND LN		City Of Haverhill	Mun	Wet/Passive		459-2-6	459-2-6	Yes	Watershed	SC
OS-0083-07	Beaver Pond		AMESBURY RD		City Of Haverhill	Mun	Woodland, access to related parcels /Passive		444-4-2A	444-4-2A	Yes	Watershed	CH
OS-0083-08	Beaver Pond		AMESBURY RD		City Of Haverhill	Mun	Wood/Passive		444-4-11	444-4-11	Yes	Watershed	SC
OS-0083-09	Beaver Pond		AMESBURY RD		City Of Haverhill	Mun	Wood/Passive		444-4-12	444-4-12	Yes	Watershed	SC
OS-0084-01	Crescent Farm		WILLOW AVE		Crescent Farms Trust	PFP	Ag / Tourism / Passive		768-780-45	768-780-45	No	APR	SC
OS-0084-02	Crescent Farm		WILLOW AVE	75 WILLOW AVE	Davidowicz Family Real Estate Trust	PFP	Ag / Tourism / Passive		768-780-50A	768-780-50A	No	APR	SC
OS-0084-03	Crescent Farm		WILLOW AVE		Crescent Farms Trust	PFP	Ag / Tourism / Passive		768-780-45	768-780-45	No	APR	SC
OS-0084-04	Crescent Farm		BOSTON RD		Crescent Farms Trust	PFP	Ag / Tourism / Passive		746-1-24	746-1-24	No	APR?	RR
OS-0084-05	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-61	771-779-61	No	CH61A/ APR?	RR

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OS-0084-06	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-59	771-779-59	No	CH61A/APR?	RR
OS-0084-07	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-53	771-779-53	No	CH61A/APR?	RR
OS-0084-08	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-56	771-779-56	No	CH61A/APR?	RR
OS-0084-09	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-60	771-779-60	No	CH61A/APR?	RR
OS-0084-10	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-48	771-779-48	No	CH61A/APR?	RR
OS-0084-11	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-58	771-779-58	No	CH61A/APR?	RR
OS-0084-12	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-57	771-779-57	No	CH61A/APR?	RR
OS-0084-13	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-48	771-779-48	No	CH61A/APR?	RR
OS-0084-14	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-48	771-779-48	No	CH61A/APR?	RR
OS-0084-15	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-45	770-779-45	No	CH61A/APR?	RR
OS-0084-16	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-46	770-779-46	No	CH61A/APR?	RR
OS-0084-17	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-47	771-779-47	No	CH61A/APR?	RR
OS-0084-18	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-43	770-779-43	No	CH61A/APR?	RR
OS-0084-19	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-44	770-779-44	No	CH61A/APR?	RR
OS-0084-20	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-27	771-779-27	No	CH61A/APR?	RR/SC
OS-0084-21	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-27	771-779-27	No	CH61A/APR?	SC

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OS-0084-22	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-30	770-779-30	No	CH61A/APR?	RR/SC
OS-0084-23	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-27	771-779-27	No	CH61A/APR?	SC
OS-0084-24	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		768-779-25	768-779-25	No	CH61A/APR?	SC
OS-0084-25	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-40	770-779-40	No	CH61A/APR?	RR
OS-0084-26	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-32	770-779-32	No	CH61A/APR?	RR/SC
OS-0084-27	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-31	770-779-31	No	CH61A/APR?	SC
OS-0084-28	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-23	770-779-23	No	CH61A/APR?	SC
OS-0084-29	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-40	770-779-40	No	CH61A/APR?	RR
OS-0084-30	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-32A	770-779-32A	No	CH61A/APR?	SC
OS-0084-31	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-32A	770-779-32A	No	CH61A/APR?	SC
OS-0084-32	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-30	770-779-30	No	CH61A/APR?	SC
OS-0084-33	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-23	770-779-23	No	CH61A/APR?	SC
OS-0084-34	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-32A	770-779-32A	No	CH61A/APR?	SC
OS-0084-35	Crescent Farm		WILLOW AVE		Wallyworld Trust	PFP	Ag / Tourism / Passive		770-779-21	770-779-21	No	CH61A/APR?	SC
OS-0084-36	Crescent Farm		WILLOW AVE	140 WILLOW AVE	Wallyworld Trust	PFP	Ag / Tourism / Passive		768-779-11	768-779-11	No	APR	SC

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OS-0084-37	Crescent Farm		WILLOW AVE	140 WILLOW AVE	Wallyworld Trust	PFP	Ag / Tourism / Passive		768-779-11	768-779-11	No	APR	SC
OS-0084-38	Crescent Farm		WILLOW AVE	140 WILLOW AVE	Wallyworld Trust	PFP	Ag / Tourism / Passive		768-779-11	768-779-11	No	APR	SC
OS-0084-39	Crescent Farm		WILLOW AVE		Codycam Real Estate Trust	PFP	Ag / Tourism / Passive		770-779-35	770-779-35	No	CH61A/ APR?	SC
OS-0084-40	Crescent Farm		WILLOW AVE		Codycam Real Estate Trust	PFP	Ag / Tourism / Passive		770-779-35	770-779-35	No	CH61A/ APR?	SC
OS-0084-41	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-56A	771-779-56A	No	CH61A/ APR?	RR
OS-0084-42	Crescent Farm		BOSTON RD		Wallyworld Trust	PFP	Ag / Tourism / Passive		771-779-60A	771-779-60A	No	CH61A/ APR?	RR
OS-0085-01	Crystal Hill Farm		NORTH BROADWAY	1072 NORTH BROADWAY	Sheehan Thomas J - ETUX	PFP	Ag / Tourism / Passive		576-435-23	576-435-23	No	CH61A	SC
OS-0086-01	Bittersweet Farm		NORTH BROADWAY	1179 NORTH BROADWAY	D'urso R.T.	PFP	Ag / Tourism / Passive		586-431-3A	586-431-3A	No	UK	RR
OS-0086-02	Bittersweet Farm		NORTH BROADWAY	1179 NORTH BROADWAY	D'urso R.T.	PFP	Ag / Tourism / Passive		586-431-3A	586-431-3A	No	UK	RR
OS-0087-01			HYATT AVE		City Of Haverhill	Mun	Wet/open space		778-797-37J	778-797-37J	Yes	WPA	RL
OS-0088-01	Domoracki Tree Farm		HYATT AVE		Green Belt R.T.	PFP	Ag / Tourism		778-797-31	778-797-31	No	APR	RL

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OS-0088-02	Domoracki Tree Farm		HYATT AVE		Green Belt R.T.	PFP	Ag / Tourism		778-797-31	778-797-31	No	APR	RL
OS-0088-03	Domoracki Tree Farm		CHADWICK RD	261 CHADWICK RD	Green Belt R.T.	PFP	Ag / Tourism		774-797-26	774-797-26	No	APR	RR
OS-0088-04	Domoracki Tree Farm		CHADWICK RD	261 CHADWICK RD	Green Belt R.T.	PFP	Ag / Tourism		774-797-26	774-797-26	No	APR	RR
OS-0088-05	Domoracki Tree Farm		CHADWICK RD		Green Belt R.T.	PFP	Ag / Tourism		774-793-24	774-793-24	No	APR	SC
OS-0089-01	Hansen Tree Farm		JERICO RD		Hansen Bruce P	PFP	Ag / Tourism / Passive		576-433-1A	576-433-1A	No	CH61A	SC
OS-0089-02	Hansen Tree Farm		NORTH BROADWAY	1100 NORTH BROADWAY	Hansen Bruce P	PFP	Ag / Tourism / Passive		576-433-1	576-433-1	No	CH61A	SC
OS-0090-01			NORTH BROADWAY	1034 NORTH BROADWAY	Goddard Robert J	PFP	Ag / Tourism / Passive		576-435-24	576-435-24	No	CH61A	SC
OS-0090-02			NORTH BROADWAY		Goddard Robert J	PFP	Ag / Tourism / Passive		575-1-10	575-1-10	No	CH61A	RR
OS-0090-03			NORTH BROADWAY		Goddard Robert J	PFP	Ag / Tourism / Passive		575-1-10	575-1-10	No	CH61A	RR
OS-0090-04			VALE ST		Goddard Robert J	PFP	Ag / Tourism / Passive		585-431-25	585-431-25	No	CH61A	RR
OS-0091-01			BROADWAY		Essex County Greenbelt Association	LT	Wetland / open space, habitat		548-1-34	548-1-34	Yes	Land Trust	RM/BP

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OS-0092-01		Undeveloped cloverleaf	BROADWAY		Com. Of MA	MA	Open space/ existing		544-426-18	544-426-18	Unk	UK	RM
OS-0093-01	Bradley Tree Farm	Liberty Acres Tree Farm	LIBERTY ST	493 LIBERTY ST	Bradley M Dianne	PFP	Ag / Tourism / Captain Pond access		573-2-3	573-2-3	No	CH61A	SC
OS-0094-01			LIBERTY ST	68 LIBERTY ST	Fletcher Family R.T.	PFP	Ag residence / passive		574-2-2	574-2-2	No	Formerly CH61A	RR
OS-0095-01	Fletcher Farm		EAST BROADWAY		Fletcher Farm Land Trust	PFP	Ag / Tourism		461-3-19	461-3-19	No	CH61A & DR	SC
OS-0095-02	Fletcher Farm		EAST BROADWAY		Fletcher Farm Land Trust	PFP	Ag / Tourism		461-3-14	461-3-14	No	CH61A & DR	SC/RR
OS-0095-03	Fletcher Farm		EAST BROADWAY		Fletcher Farm Land Trust	PFP	Ag / Tourism		461-2-6	461-2-6	No	CH61A & DR	SC
OS-0095-04			EAST BROADWAY		Fletcher Farm Land Trust	PFP	Ag / Tourism		461-2-5	461-2-5	No	CH61A & DR	SC
OS-0095-05	Fletcher Farm		EAST BROADWAY		Fletcher Farm Land Trust	PFP	Ag / Tourism		461-2-3	461-2-3	No	CH61A & DR	SC
OS-0095-06	Fletcher Farm		COUNTRY BRIDGE RD		Fletcher Farm Land Trust	PFP	Ag / Tourism		460-2-8	460-2-8	No	CH61A & DR	SC
OS-0095-07	Fletcher Farm		COUNTRY BRIDGE RD		Fletcher Farm Land Trust	PFP	Ag / Tourism		460-2-8	460-2-8	No	CH61A & DR	SC
OS-0095-08	Fletcher Farm		COUNTRY BRIDGE RD		Fletcher Farm Land Trust	PFP	Ag / Tourism		460-2-8	460-2-8	No	CH61A & DR	SC

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OS-0095-09	Fletcher Farm		COUNTRY BRIDGE RD		Fletcher Farm Land Trust	PFP	Ag / Tourism		460-2-8	460-2-8	No	CH61A & DR	SC
OS-0095-10	Fletcher Farm		EAST BROADWAY	595 EAST BROADWAY	Fletcher Farm Land Trust	PFP	Ag homestead/ Tourism		461-3-17	461-3-17	No	CH61A & DR	RR/SC
OS-0096-01			BARD ST		Crescent Farms Trust	PFP	Woodland / passive		756-1-9	756-1-9	No	UK	BP
OS-0097-01	Ward Hill		FERRY RD		City Of Haverhill	Mun	Woodland, water reservoir / passive		754-1-12	754-1-12	Yes	Water supply	BP
OS-0097-02	Ward Hill		FERRY RD		City Of Haverhill	Mun	Woodland, water reservoir / passive		755-1-2	755-1-2	Yes	Water supply	BP
OS-0097-03	Ward Hill		FERRY RD		City Of Haverhill	Mun	Woodland, water reservoir / passive		754-1-13	754-1-13	Yes	Water supply	BP
OS-0097-04	Ward Hill		FERRY RD		City Of Haverhill	Mun	Woodland, water reservoir / passive		755-1-2A	755-1-2A	Yes	Water supply	BP
OS-0097-05	Ward Hill		FERRY RD		City Of Haverhill	Mun	Woodland, water reservoir / passive		754-1-14A	754-1-14A	Yes	Water supply	BP
OS-0098-01	Zins Park	Riverside Playground	GROVELAND ST		City Of Haverhill	Mun	Urban Park / existing		423-153-1	423-153-1	Yes	UK	RH
OS-0098-02	Zins Park	Riverside Playground	GROVELAND ST		City Of Haverhill	Mun	Urban Park / existing		423-153-1	423-153-1	Yes	UK	RH

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OS-0098-03	Zins Park	Riverside Playground	GROVELAND ST		City Of Haverhill	Mun	Urban Park / existing		423-153-3	423-153-3	Yes	UK	RH
OS-0099-01	Portland Street Park		PORTLAND ST		City Of Haverhill	Mun	RS/UrbanPark		610-491-2	610-491-2	Yes	UK	RH
OS-0100-01	Stanley's Island		BANK RD		Shenker Anna	PFP	Island in Merrimack River / passive, river access		569-1-5	569-1-5	No	UK	SC
OS-0101-01	Mohawk Trail		LAKE ST		City Of Haverhill	Mun	Trail / passive		539-439-78	539-439-78	Yes	UK	RR
OS-0101-02	Mohawk Trail		MOHAWK TRL		City Of Haverhill	Mun	Trail / passive		588-422-28D	588-422-28D	Yes	UK	RR
OS-0102-01			BROADWAY		City Of Haverhill	Mun	Wetland / landlocked		539-439-48	539-439-48	Yes	WPA	RR
OS-0103-01			PERKINS CT		City Of Haverhill	Mun	Water reservoir / existing		588-422-18A	588-422-18A	Yes	waterworks	RM
OS-0104-01	Crescent Farms subdivision O.S.		KINGSBURY AVE		City Of Haverhill	Mun	Open Space /Passive		785-3-47A	785-3-47A	Yes	Regulatory – development O.S.	RL
OS-0105-01			KINGSBURY AVE		City Of Haverhill	Mun	Wooded / NA		761-799-1A	761-799-1A	Yes	No deed	RL
OS-0106-01	Crescent Farms subdivision O.S.		LINCOLNSHIRE DR		City Of Haverhill	Mun	Open space / NA		768-50-85A	768-50-85A	Yes	Regulatory – development O.S.	RL
OS-0107-01			RIVER ST		City Of Haverhill	Mun	Wooded / NA		502-231-14	502-231-14	Yes	Steep slope	RU/IG/CG

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OS-0108-01			EDGEMERE AVE		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-107B	538-419B-107B	Yes	WPA	RM
OS-0108-02			EDGEMERE AVE		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-108	538-419B-108	Yes	WPA	RM
OS-0108-03			EDGEMERE AVE		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-110	538-419B-110	Yes	WPA	RM
OS-0108-04			EDGEMERE AVE		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-110	538-419B-110	Yes	WPA	RM
OS-0108-05			EDGEMERE AVE		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-110	538-419B-110	Yes	WPA	RM
OS-0108-06			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-26	538-419B-26	Yes	WPA	RM
OS-0108-07			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-26	538-419B-26	Yes	WPA	RM
OS-0108-08			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-23	538-419B-23	Yes	WPA	RM
OS-0108-09			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-23	538-419B-23	Yes	WPA	RM
OS-0108-10			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-23	538-419B-23	Yes	WPA	RM
OS-0108-11			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-20	538-419B-20	Yes	WPA	RM

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OS-0108-12			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-20	538-419B-20	Yes	WPA	RM
OS-0108-13			RIVER ST		City Of Haverhill	Mun	Wooded floodplain/passive		538-419B-20	538-419B-20	Yes	WPA	RM
OS-0109-01			FLETCHER AVE		City Of Haverhill	Mun	Wooded slope / vista view		564-23-5	564-23-5	Yes	UK	RM
OS-0109-02			FLETCHER AVE		City Of Haverhill	Mun	Wooded slope / vista view		564-23-5	564-23-5	Yes	UK	RM
OS-0109-03			FLETCHER AVE		City Of Haverhill	Mun	Wooded slope / vista view		564-23-5	564-23-5	Yes	UK	RM
OS-0109-04			FLETCHER AVE		City Of Haverhill	Mun	Wooded slope / vista view		564-23-5	564-23-5	Yes	UK	RM
OS-0110-01			HAWKES AVE		City Of Haverhill	Mun	Open space / existing		564-6-622A	564-6-622A	Yes	UK	RM
OS-0110-02			HAWKES AVE		City Of Haverhill	Mun	Open space / existing		564-6-622A	564-6-622A	Yes	UK	RM
OS-0111-01			RIVER ST		City Of Haverhill	Mun	Pocket Park / existing		564-15-14	564-15-14	Yes	WPA	RM
OS-0112-01			BOXFORD RD		City Of Haverhill	Mun	Wet / NA		775-794-2	775-794-2	Yes	WPA	RR
OS-0113-01	Haseltine Park	Last known public horse trough	FERRY RD		City Of Haverhill	Mun	Urban Park / existing		745-1-46A	745-1-46A	Yes	UK	CH
OS-0114-01			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC
OS-0114-02			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC
OS-0114-03			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC
OS-0114-04			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC

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OS-0114-05			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC
OS-0114-06			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC
OS-0114-07			DWIGHT ST		City Of Haverhill	Mun	Wood/Passive		409-9-56	409-9-56	Yes	watershed	SC
OS-0114-08			GOODALE ST		City Of Haverhill	Mun	Wood/Passive		409-13-147	409-13-147	Yes	watershed	SC
OS-0114-09			GOODALE ST		City Of Haverhill	Mun	Wood/Passive		409-13-147	409-13-147	Yes	watershed	SC
OS-0114-10			GOODALE ST		City Of Haverhill	Mun	Wood/Passive		409-13-147	409-13-147	Yes	watershed	SC
OS-0114-11			HOMER ST		City Of Haverhill	Mun	Stream / NA		409-11-189	409-11-189	Yes	WPA	RM
OS-0114-12			HOMER ST		City Of Haverhill	Mun	Stream / NA		409-11-189	409-11-189	Yes	WPA	RM
OS-0115-01	Fox Field		ELM ST		City Of Haverhill	Mun	Ballfield / existing		622-533-13A	622-533-13A	Yes	UK	RH
OS-0115-02	Fox Field		ELM ST		City Of Haverhill	Mun	Ballfield / existing		622-533-13A	622-533-13A	Yes	UK	RH
OS-0116-01	Brickett Park	Walnut Sq School	MAIN ST		City Of Haverhill	Mun	Playground, park/ existing		643-1-18	643-1-18	Yes	Article 97	RH
OS-0117-01	Sagamore Park		SAGAMORE ST		City Of Haverhill	Mun	Urban park/exist.		644-5-1	644-5-1	Yes	Article 97	RH
OS-0118-01			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-02			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-218	730-780E-218	Yes	NA	RH
OS-0118-03			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-126	730-780E-126	Yes	NA	RH
OS-0118-04			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH

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OS-0118-05			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-06			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-218	730-780E-218	Yes	NA	RH
OS-0118-07			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-126	730-780E-126	Yes	NA	RH
OS-0118-08			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-09			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-10			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-218	730-780E-218	Yes	NA	RH
OS-0118-11			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-126	730-780E-126	Yes	NA	RH
OS-0118-12			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-13			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-14			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-218	730-780E-218	Yes	NA	RH
OS-0118-15			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-126	730-780E-126	Yes	NA	RH
OS-0118-16			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-17			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-18			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-218	730-780E-218	Yes	NA	RH
OS-0118-19			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-126	730-780E-126	Yes	NA	RH
OS-0118-20			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH

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OS-0118-21			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-22			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-23			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-24			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-25			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-26			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-27			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-28			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-29			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-30			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-31			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-32			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-33			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-34			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-35			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-36			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH

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OS-0118-37			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-228	730-780E-228	Yes	NA	RH
OS-0118-38			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-39			TIVERTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-121	730-780E-121	Yes	NA	RH
OS-0118-40			HILLSIDE AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780E-111	730-780E-111	Yes	NA	RH
OS-0118-41			ALTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780F-323	730-780F-323	Yes	NA	RH
OS-0118-42			ALTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780F-320	730-780F-320	Yes	NA	RH
OS-0118-43			ALTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780F-320	730-780F-320	Yes	NA	RH
OS-0118-44			ALTON AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780F-320	730-780F-320	Yes	NA	RH
OS-0118-45			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780G-309	730-780G-309	Yes	NA	RH
OS-0118-46			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780G-309	730-780G-309	Yes	NA	RH
OS-0118-47			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780G-309	730-780G-309	Yes	NA	RH
OS-0118-48			HIGHLAND VIEW AVE		City Of Haverhill	Mun	Wooded Open Space /Passive		730-780G-309	730-780G-309	Yes	NA	RH
OS-0118-49			SOUTH MAIN ST		City Of Haverhill	Mun	Wetland open space / NA		730-780C-505	730-780C-505	Yes	WPA	RH
OS-0118-50			SOUTH MAIN ST		City Of Haverhill	Mun	Wetland open space / NA		730-780C-505	730-780C-505	Yes	WPA	RH
OS-0118-51			SEAVER AVE		City Of Haverhill	Mun	Wetland open space / NA		730-780C-519	730-780C-519	Yes	WPA	RH
OS-0118-52			SEAVER AVE		City Of Haverhill	Mun	Wetland open space / NA		730-780C-519	730-780C-519	Yes	WPA	RH

Open Space ID	Open Space Name	Open Space Also Known As	Open Space ROW	Open Space Address	Open Space Owner's Name	Open Space Owner Type	General Use & Recreation Potential	Open Space Grant Program	GIS_ID	Tax_ID	Public Access	Degree of Open Space Protection	Zoning
OS-0119-01			PRIMROSE ST		City Of Haverhill	Mun	Wooded OS / NA		649-611-1B	649-611-1B	Yes	Utility easements	CG
OS-0119-02			PRIMROSE ST		City Of Haverhill	Mun	Open space / NA		618-515-9A	618-515-9A	Yes	WPA	RH
OS-0119-03			MAIN ST		City Of Haverhill	Mun	Open space / NA		618-516-7	618-516-7	Yes	WPA	RH
OS-0119-04			VALLEY ST		City Of Haverhill	Mun	Open space / NA		618-515-13	618-515-13	Yes	WPA	RH
OS-0119-05			VALLEY ST		City Of Haverhill	Mun	Open space / NA		618-515-13	618-515-13	Yes	WPA	RH
OS-0119-06			VALLEY ST		City Of Haverhill	Mun	Open space / NA		618-515-13	618-515-13	Yes	WPA	RH
OS-0119-07			VALLEY ST		City Of Haverhill	Mun	Open space / NA		618-515-16	618-515-16	Yes	WPA	RH
OS-0119-08			VALLEY ST		City Of Haverhill	Mun	Open space / NA		618-513A-23	618-513A-23	Yes	WPA	RH
OS-0119-09			VALLEY ST		City Of Haverhill	Mun	Open space / NA		618-513A-23	618-513A-23	Yes	WPA	RH
OS-0119-10			TWENTIETH AV		City Of Haverhill	Mun	Open space / NA		618-513A-25	618-513A-25	Yes	WPA	RH
OS-0119-11			TWENTIETH AV		City Of Haverhill	Mun	Open space / NA		618-513A-25	618-513A-25	Yes	WPA	RH
OS-0119-12			TWENTIETH AV		City Of Haverhill	Mun	Open space / NA		618-512A-27	618-512A-27	Yes	WPA	RH
OS-0119-13			TWENTIETH AV		City Of Haverhill	Mun	Open space / NA		618-512A-27	618-512A-27	Yes	WPA	RH
OS-0119-14			TWENTIETH AV		City Of Haverhill	Mun	Open space / NA		618-512A-27	618-512A-27	Yes	WPA	RH
OS-0119-15			TWENTIETH AV		City Of Haverhill	Mun	Open space / NA		618-512A-27	618-512A-27	Yes	WPA	RH

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OS-0120-01			WEST SHERMAN ST		City Of Haverhill	Mun	Wooded buffer to highway / NA		563-15-1	563-15-1	Yes	UK	RM
OS-0120-02			SHERMAN ST		City Of Haverhill	Mun	Open space/ passive		529-5-304	529-5-304	Yes	WPA	BP
OS-0120-03			SHERMAN ST		City Of Haverhill	Mun	Open space/ passive		529-5-304	529-5-304	Yes	WPA	BP
OS-0120-04			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-10-105	529-10-105	Yes	WPA	BP
OS-0120-05			CALUMET ST		City Of Haverhill	Mun	Open space/ passive		529-9-121	529-9-121	Yes	WPA	BP
OS-0120-06			CALUMET ST		City Of Haverhill	Mun	Open space/ passive		529-6-140	529-6-140	Yes	WPA	BP
OS-0120-07			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-145	529-8-145	Yes	WPA	BP
OS-0120-08			CALUMET ST		City Of Haverhill	Mun	Open space/ passive		529-6-140	529-6-140	Yes	WPA	BP
OS-0120-09			LAURIER ST		Essex County Greenbelt Association	LT	Open space/ passive		529-8-155	529-8-155	Yes	Land Trust	BP
OS-0120-10			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-156	529-8-156	Yes	WPA	BP
OS-0120-11			LAURIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-166	529-8-166	Yes	WPA	BP
OS-0120-12			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-165	529-8-165	Yes	WPA	BP
OS-0120-13			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-7-163	529-7-163	Yes	WPA	BP
OS-0120-14			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-162	529-6-162	Yes	WPA	BP
OS-0120-15			LAURIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-166	529-8-166	Yes	WPA	BP

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OS-0120-16			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-165	529-8-165	Yes	WPA	BP
OS-0120-17			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-7-163	529-7-163	Yes	WPA	BP
OS-0120-18			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-182	529-6-182	Yes	WPA	BP
OS-0120-19			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-180	529-6-180	Yes	WPA	BP
OS-0120-20			LAURIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-166	529-8-166	Yes	WPA	BP
OS-0120-21			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-165	529-8-165	Yes	WPA	BP
OS-0120-22			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-7-184	529-7-184	Yes	WPA	BP
OS-0120-23			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-7-183	529-7-183	Yes	WPA	BP
OS-0120-24			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-182	529-6-182	Yes	WPA	BP
OS-0120-25			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-180	529-6-180	Yes	WPA	BP
OS-0120-26			LAURIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-166	529-8-166	Yes	WPA	BP
OS-0120-27			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-165	529-8-165	Yes	WPA	BP
OS-0120-28			CARTIER ST		City Of Haverhill	Mun	Open space/ passive		529-7-190	529-7-190	Yes	WPA	BP
OS-0120-29			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-192	529-6-192	Yes	WPA	BP
OS-0120-30			ROCHAMB AULT ST		City Of Haverhill	Mun	Open space/ passive		529-6-193	529-6-193	Yes	WPA	BP
OS-0120-31			LAURIER ST		City Of Haverhill	Mun	Open space/ passive		529-8-166	529-8-166	Yes	WPA	BP

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OS-0120-32			CARTIER ST		City Of Haverhill	Mun	Open space/passive		529-8-165	529-8-165	Yes	WPA	BP
OS-0120-33			CARTIER ST		City Of Haverhill	Mun	Open space/passive		529-7-190	529-7-190	Yes	WPA	BP
OS-0120-34			ROCHAMBAULT ST		City Of Haverhill	Mun	Open space/passive		529-6-195	529-6-195	Yes	WPA	BP
OS-0120-35			LAURIER ST		City Of Haverhill	Mun	Open space/passive		529-8-166	529-8-166	Yes	WPA	BP
OS-0120-36			CARTIER ST		City Of Haverhill	Mun	Open space/passive		529-8-165	529-8-165	Yes	WPA	BP
OS-0120-37			CARTIER ST		City Of Haverhill	Mun	Open space/passive		529-7-190	529-7-190	Yes	WPA	BP
OS-0120-38			ROCHAMBAULT ST		City Of Haverhill	Mun	Open space/passive		529-7-209	529-7-209	Yes	WPA	BP
OS-0120-39			ROCHAMBAULT ST		City Of Haverhill	Mun	Open space/passive		529-6-210	529-6-210	Yes	WPA	BP
OS-0120-40			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-8-216	529-8-216	Yes	WPA	BP
OS-0120-41			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-8-216	529-8-216	Yes	WPA	BP
OS-0120-42			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-8-216	529-8-216	Yes	WPA	BP
OS-0120-43			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-8-216	529-8-216	Yes	WPA	BP
OS-0120-44			CARTIER ST		City Of Haverhill	Mun	Open space/passive		529-7-190	529-7-190	Yes	WPA	BP
OS-0120-45			ROCHAMBAULT ST		City Of Haverhill	Mun	Open space/passive		529-7-214	529-7-214	Yes	WPA	BP
OS-0120-46			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-19-168	529-19-168	Yes	WPA	BP
OS-0120-47			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-19-168	529-19-168	Yes	WPA	BP

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OS-0120-48			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-19-168	529-19-168	Yes	WPA	BP
OS-0120-49			LAURIER ST		City Of Haverhill	Mun	Open space/passive		529-19-174	529-19-174	Yes	WPA	BP
OS-0120-50			LAURIER ST		City Of Haverhill	Mun	Open space/passive		529-19-174	529-19-174	Yes	WPA	BP
OS-0120-51			LAURIER ST		City Of Haverhill	Mun	Open space/passive		529-19-174	529-19-174	Yes	WPA	BP
OS-0120-52			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-8-216	529-8-216	Yes	WPA	BP
OS-0120-53			ADDINGTON ST		City Of Haverhill	Mun	Open space/passive		529-8-216	529-8-216	Yes	WPA	BP
OS-0121-01	Gagnon Trust	Ayer Hill	LOVERS LN		Gagnon One Family Trust	LT	Ag / passive		463-206-7	463-206-7	No	CH61A	RR
OS-0121-02	Gagnon Trust	Ayer Hill	LOVERS LN		Gagnon One Family Trust	LT	Ag / passive		463-206-6	463-206-6	No	CH61A	RR
OS-0121-03	Gagnon Trust	Ayer Hill	LOVERS LN		Gagnon Andre C Etali	LT	Ag / passive		428-628-12	428-628-12	No	CH61A	RR/RH
OS-0122-01	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-626-18	428-626-18	No	CH61A	RH
OS-0122-02	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-626-18	428-626-18	No	CH61A	RR/RH
OS-0122-03	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-626-18	428-626-18	No	CH61A	RR/RH
OS-0122-04	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-626-18	428-626-18	No	CH61A	RH
OS-0122-05	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-626-18	428-626-18	No	CH61A	RH
OS-0122-06	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-626-18	428-626-18	No	CH61A	RH

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OS-0122-07	PAL Trust	Ayer Hill	WHITTIER AVE		PAL Trust	LT	Ag / passive		428-624-6	428-624-6	No	CH61A	RH
OS-0123-01			CLIFFORD AVE		City Of Haverhill	Mun	Open space / NA		444-1-11	444-1-11	Yes	watershed	SC
OS-0124-01			STEARNS AVE		City Of Haverhill	Mun	Open space / NA		439-5-38	439-5-38	Yes	watershed	SC
OS-0125-01	Cornerstone Farm		AMESBURY LINE RD	32 AMESBURY LINE RD	Zephyr R.T.	PFP	Equestrian Center / passive or active		439-9-1	439-9-1	No	CH61A	SC
OS-0126-01	Fay's Orchard		AMESBURY LINE RD	120 AMESBURY LINE RD	Fay James M	PFP	Ag / passive		430-1-7	430-1-7	No	CH61A	SC/RM
OS-0126-02	Fay's Orchard		AMESBURY LINE RD	120 AMESBURY LINE RD	Fay James M	PFP	Ag / passive		430-1-7	430-1-7	No	CH61A	RM
OS-0127-01	Snow's Horse Farm		MERRIMAC RD	66 MERRIMAC RD	Snow Stephen A	PFP	Ag / passive		430-1-6	430-1-6	No	Partially WPA	SC/RM
OS-0127-02	Snow's Horse Farm		MERRIMAC RD		Snow Stephen A	PFP	Former Ag / NA		430-2-1-1	430-2-1-1	No	WPA	RM
OS-0128-01			EAST BROADWAY		City Of Haverhill	Mun	Urban / pocket park		430-9-2	430-9-2	Yes	UK	RM
OS-0129-01			COLBY'S LN		City Of Haverhill	Mun	Wetland / NA		471-6-5A	471-6-5A	Yes	WPA	RM
OS-0130-01			COUNTRY BRIDGE RD		City Of Haverhill	Mun	Wood/Passive		460-2-19	460-2-19	Yes	watershed	SC
OS-0131-01			BRICKETT LN		City Of Haverhill	Mun	Wood/Passive		673-603-1A	673-603-1A	Yes		
OS-0133-01			KENOZA ST	490 KENOZA ST	Lawless Judith W Etux	PFP	Equestrian Center / existing		466-185-19	466-185-19	No	CH61A	RR

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OS-0134-01			MILLVALE RD		City Of Haverhill	Mun	Wood/Passive, parking MBCA		469-187-22B	469-187-22B	Yes	UK	RR
OS-0135-01	Fitzgerald Farm		MIDDLE RD		Fitzgerald Paul	PFP	Ag / passive		469-187-22	469-187-22	No	CH61A	RR
OS-0135-02	Fitzgerald Farm		KENOZA ST		Fitzgerald Paul	PFP	Ag / passive		467-185-21	467-185-21	No	CH61A	RR
OS-0135-03	Fitzgerald Farm		KENOZA ST		Fitzgerald Paul A Jr Etal	PFP	Ag / passive		467-185-23	467-185-23	No	CH61A	RR
OS-0135-04	Fitzgerald Farm		KENOZA ST		Fitzgerald Paul A Jr Etal	PFP	Ag / passive		467-185-29A	467-185-29A	No	CH61A	RR
OS-0135-05	Fitzgerald Farm		KENOZA ST		Butler Howard C/O Michael Fitzgerald	PFP	Ag / passive		467-185-31	467-185-31	No	CH61A	SC
OS-0135-06	Fitzgerald Farm		KENOZA ST		Fitzgerald Paul A Jr Etal	PFP	Ag / passive		467-185-33	467-185-33	No	CH61A	SC/RR
OS-0135-07	Fitzgerald Farm		KENOZA ST		Fitzgerald Paul A Jr Etal	PFP	Ag / passive		467-185-33	467-185-33	No	CH61A	SC
OS-0135-08	Fitzgerald Farm		KENOZA ST		Fitzgerald Paul A Jr Etal	PFP	Ag / passive		467-185-32	467-185-32	No	CH61A	RR
OS-0135-09	Fitzgerald Farm		KENOZA ST		Fitzgerald Michael G	PFP	Ag / passive		467-185-32A	467-185-32A	No	CH61A	RR
OS-0135-10	Fitzgerald Farm		KENOZA ST		Fitzgerald Michael G	PFP	Ag / passive		467-185-32B	467-185-32B	No	CH61A	RR
OS-0135-11	Fitzgerald Farm		KENOZA ST		Fitzgerald Michael G	PFP	Ag / passive		467-185-32C	467-185-32C	No	CH61A	RR

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OS-0135-12	Fitzgerald Farm		KENOZA ST		Fitzgerald Kevin D Etali	PFP	Ag / passive		470-187-10	470-187-10	No	CH61A	RR
OS-0136-1			KENOZA ST	179 KENOZA ST	Smith James C	PFP	Ag / passive, active		470-187-9	470-187-9	No	CH61A	RR
OS-0137-1			KENOZA ST	226 KENOZA ST	Porier Ronald J	PFP	Ag / passive		467-185-27	467-185-27	No	CH61A	SC/RR
OS-0138-01			KENOZA AVE		City Of Haverhill	Mun	Urban park/exist.		620-531-1	620-531-1	Yes	UK	RH
OS-0139-01			EDGEHILL RD		City Of Haverhill	Mun	Wooded/access to Gale Hill Reservoir		664-1-86	664-1-86	Yes	waterworks	RM
OS-0140-01			CONCORD ST		City Of Haverhill	Mun	Wooded / NA		663-3-10	663-3-10	Yes	waterworks	RM
OS-0140-02			GALE AVE		City Of Haverhill	Mun	Wetland / NA		663-3-41	663-3-41	Yes	waterworks	RM
OS-0141-01			WESTMINSTER AVE		City Of Haverhill	Mun	Wetland / abuts JGW ballfields		657-3-24	657-3-24	Yes	WPA	SC
OS-0141-01			WESTMINSTER AVE		City Of Haverhill	Mun	Wetland / abuts JGW ballfields		657-3-24	657-3-24	Yes	WPA	SC
OS-0142-01			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-02			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-03			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-04			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-05			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP

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OS-0142-06			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-07			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-08			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-09			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		731-761-29	731-761-29	Yes	WPA	BP
OS-0142-10			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		752-2-123	752-2-123	Yes	WPA	BP
OS-0142-11			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		752-2-123	752-2-123	Yes	WPA	BP
OS-0142-12			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		752-2-123	752-2-123	Yes	WPA	BP
OS-0142-13			WHITNEY AVE		City Of Haverhill	Mun	Wet / NA		752-2-123	752-2-123	Yes	WPA	BP
OS-0142-14			OXFORD AVE		City Of Haverhill	Mun	Wet / NA		731-767-1	731-767-1	Yes	WPA	RH
OS-0142-15			S ST		City Of Haverhill	Mun	Wet / NA		731-767-15	731-767-15	Yes	WPA	RH
OS-0142-16			OXFORD AVE		City Of Haverhill	Mun	Wet / NA		731-767-1	731-767-1	Yes	WPA	RH
OS-0142-17			OXFORD AVE		City Of Haverhill	Mun	Wet / NA		731-767-1	731-767-1	Yes	WPA	RH
OS-0142-18			OXFORD AVE		City Of Haverhill	Mun	Wet / NA		731-767-1	731-767-1	Yes	WPA	RH
OS-0143-01			AVCO RD		City Of Haverhill	Mun	Infrastructure/ NA		764-1-1A	764-1-1A	Yes	UK	BP
OS-0144-01			WILLOW AVE	192 WILLOW AVE	Souley Eric J	PFP	House & pasture / passive		768-779-12	768-779-12	No	CH61A	SC
OS-0145-01	Bailey CR		KINGSBUR Y AVE		Bailey Perley Etux	PNp	Wooded / Passive		772-779-3	772-779-3	No	CR	SC

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OS-0146-01			WILLOW AVE	82 WILLOW AVE	The Marilyn Deschereau Liv Tr	LT	House & ag field / passive		768-779-9	768-779-9	No	CH61	SC
OS-0147-01			KINGSBURY AVE		Dorothy O Day Life Estate	LT	Ag field / passive, active field		772-793-44	772-793-44	No	CH61A	SC
OS-0148-01	Crescent Farms subdivision O. S.		SHERWOOD DR		City Of Haverhill	Mun	Wooded, wetland /Passive		781-3-50D	781-3-50D	Yes	Regulatory O.S. / WPA	RL
OS-0149-01	Crescent Farms subdivision O. S.		SUSSEX CT		City Of Haverhill	Mun	Wooded, wetland /Passive		782-2-50B	782-2-50B	Yes	Regulatory O.S. / WPA	RL
OS-0150-01	Crescent Farms subdivision O. S.		TUDOR CT		City Of Haverhill	Mun	Wooded /Passive		768-50-30A	768-50-30A	Yes	Regulatory O.S.	RL
OS-0151-01	Wood School play fields		GERMAIN AVE		City Of Haverhill	Mun	Active / existing		714-689-3	714-689-3	Yes	UK	RH
OS-0152-01			SOUTH COGSWELL ST		City Of Haverhill	Mun	Abandoned ROW / NA		744-6-5	744-6-5	Yes	UK	RH
OS-0153-01	Buswell Brook		GLEN MEADOW RD		City Of Haverhill	Mun	Wetland / NA		747-3-15	747-3-15	Yes	WPA	RH
OS-0154-07			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-233	729-709-233	Yes	UK	RM
OS-0154-08			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-236	729-709-236	Yes	UK	RM
OS-0154-09			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-238	729-709-238	Yes	UK	RH

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OS-0154-10			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-238	729-709-238	Yes	UK	RH
OS-0154-11			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-242	729-709-242	Yes	UK	RH
OS-0154-12			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-242	729-709-242	Yes	UK	RH
OS-0154-13			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-247	729-709-247	Yes	UK	RH
OS-0154-14			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-249	729-709-249	Yes	UK	RH
OS-0154-15			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-250	729-709-250	Yes	UK	RH
OS-0154-16			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-709-259	729-709-259	Yes	UK	RH
OS-0154-17			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-710-223	729-710-223	Yes	UK	RH
OS-0154-18			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-710-223	729-710-223	Yes	UK	RH
OS-0154-19			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-710-221	729-710-221	Yes	UK	RH
OS-0154-20			CRESCENT RD		City Of Haverhill	Mun	Wood/Passive		729-710-221	729-710-221	Yes	UK	RH
OS-0154-21			RESERVOIR PK		City Of Haverhill	Mun	Wood/Passive		729-712-377	729-712-377	Yes	UK	RH
OS-0154-22			RESERVOIR PK		City Of Haverhill	Mun	Wood/Passive		729-712-377	729-712-377	Yes	UK	RH
OS-0154-23			RESERVOIR PK		City Of Haverhill	Mun	Wood/Passive		729-712-374	729-712-374	Yes	UK	RH
OS-0154-24			RESERVOIR PK		City Of Haverhill	Mun	Wood/Passive		729-712-374	729-712-374	Yes	UK	RH
OS-0154-25			RESERVOIR PK		City Of Haverhill	Mun	Wood/Passive		729-712-374	729-712-374	Yes	UK	RH

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OS-0154-26			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-27			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-28			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-29			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-30			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-31			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-32			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-712-181	729-712-181	Yes	UK	RH
OS-0154-33			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-713-179	729-713-179	Yes	UK	RH
OS-0154-34			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-713-179	729-713-179	Yes	UK	RH
OS-0154-35			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-713-177	729-713-177	Yes	UK	RH
OS-0154-36			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-713-177	729-713-177	Yes	UK	RH
OS-0154-37			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-38			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-39			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-40			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-41			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH

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OS-0154-42			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-43			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-44			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-167	729-714-167	Yes	UK	RH
OS-0154-45			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-163	729-714-163	Yes	UK	RH
OS-0154-46			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-163	729-714-163	Yes	UK	RH
OS-0154-47			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-163	729-714-163	Yes	UK	RH
OS-0154-48			RIVERVIE W AVE		City Of Haverhill	Mun	Wood/Passive		729-714-163	729-714-163	Yes	UK	RH
OS-0154-49			VALLEYVIE W AV		City Of Haverhill	Mun	Wood/Passive		729-717-87	729-717-87	Yes	UK	RH
OS-0154-50			VALLEYVIE W AV		City Of Haverhill	Mun	Wood/Passive		729-717-87	729-717-87	Yes	UK	RH
OS-0154-51			RESERVOIR PK		City Of Haverhill	Mun	Wood/Passive		729-711-A	729-711-A	Yes	UK	RH
OS-0155-01			BARKER ST	66 BARKER ST	City Of Haverhill	Mun	Wooded / NA		773-792-6A	773-792-6A	Yes	Watershed/WPA	SC
OS-0156-01			BOXFORD RD	562 BOXFORD RD	Chadwick Kenneth H Sr	PFP	Ag residence/NA		775-791-20	775-791-20	No	CH61A	SC
OS-0156-02			BOXFORD RD	562 BOXFORD RD	Chadwick Kenneth H Sr	PFP	Ag / passive		775-791-20	775-791-20	No	CH61A	SC
OS-0157-01			MARBLE LN		City Of Haverhill	Mun	Wet / NA		775-791-26B	775-791-26B	Yes	watershed	SC
OS-0158-01			BOXFORD RD		Stasinos Chris	PFP	Ag / existing, extension of		773-793-14	773-793-14	No	CH61A	SC

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							Wheeler Woods						
OS-0158-02			BOXFORD RD		Stasinos Chris	PFP	Ag / existing, extension of Wheeler Woods		773-793-14	773-793-14	No	CH61A	SC
OS-0159-01			SALEM ST	232 SALEM ST	Paszko Family R.T.	LT	Ag / passive, active		735-787-5	735-787-5	No	CH61A	RH
OS-0159-02			CURTIS AVE		Paszko Margaret C Etux	LT	Ag / passive		735-788-18	735-788-18	No	CH61A	RH/RR
OS-0160-01	Old Bradford Burial Ground		SALEM ST	280 SALEM ST	City Of Haverhill	Mun	Cemetery / existing		735-788-3	735-788-3	Yes	cemetery	RR
OS-0161-01			GROVELAND RD		City Of Haverhill	Mun	Wetland / NA		769-789-1	769-789-1	Yes	WPA	RL
OS-0162-01	Anton Farm		WEST LOWELL AVE		Anton Haverhill R.T.	LT	Ag / Passive		589-421-4-2	589-421-4-2	No	CH61A	RR
OS-0163-01	Chasberry Farm		BROADWAY	1513 BROADWAY	Chadsey Charles E III	PFP	Ag homestead / passive		590-443-8	590-443-8	No	CH61A	RM
OS-0163-02	Chasberry Farm		BROADWAY	1513 BROADWAY	Chadsey Charles E III	PFP	Ag homestead / passive		590-443-8	590-443-8	No	CH61A	RM
OS-0163-03	Chasberry Farm		BROADWAY	1513 BROADWAY	Chadsey Charles E III	PFP	Ag homestead / passive		590-443-8	590-443-8	No	CH61A	RM/RR
OS-0163-04	Chasberry Farm		BROADWAY		Chadsey Charles	PFP	Ag / passive		573-1-6	573-1-6	No	CH61A	RR
OS-0163-05	Chasberry Farm		CRYSTAL CT		Chadsey Charles E III	PFP	Ag / passive		573-1-30	573-1-30	No	CH61A	RR

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OS-0164-01	Mscisz Horse Farm		CRYSTAL ST		P and M Mscisz R.T.	PFP	Ag / passive, active		574-2-14	574-2-14	No	CH61A	RR
OS-0164-02	Mscisz Horse Farm		CRYSTAL ST		P and M Mscisz R.T.	PFP	Ag / passive, active		574-2-14	574-2-14	No	CH61A	RR
OS-0164-03	Mscisz Horse Farm		CRYSTAL ST		P and M Mscisz R.T.	PFP	Ag / passive, active		574-2-14	574-2-14	No	CH61A	RR
OS-0164-04	Mscisz Horse Farm		CRYSTAL ST		P and M Mscisz R.T.	PFP	Ag homestead / passive		574-2-14	574-2-14	No	CH61A	RR
OS-0164-05	Mscisz Horse Farm		CRYSTAL ST		P and M Mscisz R.T.	PFP	Ag homestead / passive		574-2-14	574-2-14	No	CH61A	RR/SC
OS-0164-06	Mscisz Horse Farm		CRYSTAL ST	231 CRYSTAL ST	P and M Mscisz R.T.	PFP	Ag homestead / passive		574-2-14	574-2-14	No	CH61A	RR/SC
OS-0164-07	Mscisz Horse Farm		CRYSTAL ST		P and M Mscisz R.T.	PFP	Ag homestead / passive		574-2-14	574-2-14	No	CH61A	RR
OS-0165-01	Meserve		CRYSTAL ST		Bishop Janice Etali	PFP	Forest / Passive		576-436-27	576-436-27	No	CH61	SC
OS-0165-02	Meserve		CRYSTAL ST		Bishop Janice	PFP	Forest / Passive		576-436-18	576-436-18	No	CH61	SC
OS-0165-03	Meserve		CRYSTAL ST		Bishop Janice Etali	PFP	Forest / Passive		576-436-18F	576-436-18F	No	CH61	SC
OS-0165-04	Meserve		CRYSTAL ST		Bishop Janice Etali	PFP	Forest / Passive		576-436-18C	576-436-18C	No	CH61	SC
OS-0165-05	Meserve		CRYSTAL ST		Bishop Janice Etali	PFP	Forest / Passive		576-435-17	576-435-17	No	CH61	SC
OS-0166-01	Tardy Farm		BROWNS LN		Tardy Walter	PFP	Ag / passive		576-432-1A	576-432-1A	No	CH61A	RR
OS-0166-02	Tardy Farm		BROWNS LN		Tardy Walter	PFP	Ag / passive		576-432-1A	576-432-1A	No	CH61A	RR
OS-0166-03	Tardy Farm		BROWNS LN	73 BROWNS LN	Tardy Walter	PFP	Ag / passive		586-431-12	586-431-12	No	CH61A	RR
OS-0167-01			HILLDALE AVE		City Of Haverhill	Mun	Wooded / Passive		586-431-14A	586-431-14A	Yes	UK	RR

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OS-0168-01	Luongo Farm		HILDALE AVE		Dixieland, LLC	PFP	Ag / passive, connection to John's Woods		585-431-22	585-431-22	No	CH61A	RR
OS-0168-02	Luongo Farm		HILDALE AVE		Dixieland, LLC	PFP	Ag & solar farm / passive		585-431-22	585-431-22	No	CH61A	RR/BP
OS-0169-01	Hannan Ridge Area		HANNAN RIDGE RD		City Of Haverhill	Mun	Wooded / Passive access		575-3-4AC	575-3-4AC	Yes	NA	RR
OS-0169-02	Hannan Ridge Area		HANNAN RIDGE RD		City Of Haverhill	Mun	Wooded / Passive access		575-3-4AA	575-3-4AA	Yes	NA	RR
OS-0169-03	Hannan Ridge Area		HANNAN RIDGE RD		City Of Haverhill	Mun	Wooded / Passive access		575-3-4AB	575-3-4AB	Yes	NA	RR
OS-0170-01			BROADWAY		City Of Haverhill	Mun	Wetland / NA		539-439-4	539-439-4	Yes	WPA	RM
OS-0170-02			BROADWAY		City Of Haverhill	Mun	Wetland / NA		539-439-4A	539-439-4A	Yes	WPA	RM
OS-0171-01			BROADWAY		City Of Haverhill	Mun	Wetland / NA		539-439-34	539-439-34	Yes	WPA	RR
OS-0172-01			NORTH BROADWAY	643 NORTH BROADWAY	JP R.T.	LT	Ag / passive, active		571-4-8	571-4-8	No	CH61A	RR
OS-0173-01			CRYSTAL ST		City Of Haverhill	Mun	Wooded watershed / passive, connect to Crystal Shores		573-2-1	573-2-1	Yes	WPA / watershed	SC
OS-0173-02			CRYSTAL ST		City Of Haverhill	Mun	Wooded wetland watershed / passive, connect to Crystal Gorge		573-2-6-2	573-2-6-2	Yes	WPA / watershed	SC

