



2019 Open Space and Recreation Plan



December 2019

Submitted by: The Town of Tewksbury
Open Space and Recreation Committee

Prepared by: Northern Middlesex Council of Governments

Table of Contents

| | Page No. |
|--|----------|
| Section 1: Plan Summary | 1 |
| Section 2: Introduction | 3 |
| A. Statement of Purpose | 3 |
| B. Planning Process and Public Participation | 3 |
| C. Accomplishments since 2009 | 7 |
| Section 3: Community Setting | 13 |
| A. Regional Context | 13 |
| B. History of the Community | 15 |
| C. Population Characteristics | 17 |
| D. Households and Household Types | 18 |
| E. Population Age Distribution | 19 |
| F. Race and Ethnicity | 22 |
| G. Residents with Disabilities | 23 |
| H. Household, Family and Per Capital Income | 24 |
| I. Labor Force | 30 |
| J. Place of Work | 30 |
| K. Employers | 30 |
| L. Industry Composition | 32 |
| M. Land Use Development Patterns | 33 |
| N. Zoning | 34 |
| O. Sewer Capacity | 39 |
| P. Water Supply and Protection | 39 |
| Q. Transportation Network | 40 |
| Section 4: Environmental Inventory and Analysis | 43 |
| A. Geology, Soils and Topography | 43 |
| B. Landscape Characteristics | 48 |
| C. Water Resources | 49 |
| D. Vegetation | 55 |
| E. Fisheries and Wildlife | 56 |
| F. Scenic Resources and Unique Environments | 61 |
| G. Environmental Challenges | 64 |
| H. Environmental Equity | 78 |
| Section 5: Lands of Conservation and Recreation Interest | 79 |
| Section 6: Community Vision | 86 |
| Section 7: Analysis of Needs | 88 |
| A. Summary of Resource Protection Needs | 88 |
| B. Summary of Community Needs | 89 |
| C. Management Needs and Potential Changes of Use | 103 |
| Section 8: Goals and Objectives | 105 |
| Section 9: Seven-Year Action Plan | 109 |
| Section 10: Public Comments | 126 |
| Appendix A: Public Input Survey Instrument | 127 |
| Appendix B: Survey Results | 134 |
| Appendix C: Inventory of Lands of Conservation and Recreation Interest | 225 |
| Appendix D: ADA Assessment and Transition Report | 239 |
| Appendix E: Review Letters | 258 |

List of Tables

| | |
|---|----|
| Table 1: Historic Buildings and Landmarks | 16 |
| Table 2: Actual and Projected Population (2000-2040) | 18 |
| Table 3: Total Number of Households (2000-2040) | 19 |
| Table 4: Household Types (2010 and 2011-2015) | 19 |
| Table 5: Age Distribution of Tewksbury Residents-2000, 2010 and 2011-2015. | 20 |
| Table 6: Projected Age Distribution of Tewksbury Residents | 22 |
| Table 7: Racial and Ethnic Diversity of Residents | 23 |
| Table 8: Characteristics of the Disabled Community in Tewksbury | 24 |
| Table 9: Median Household Income for Selected Geographies (1999 and 2011-2015) | 25 |
| Table 10: Median Family Income for Selected Geographies (1999 and 2011-2015) | 26 |
| Table 11: Per Capita Income for Selected Geographies (1999 and 2011-2015) | 27 |
| Table 12: Income Distribution for Households (1999 and 2011-2015) | 28 |
| Table 13: Federal Poverty Level Guidelines for 2017 | 28 |
| Table 14: Characteristics of the Population Living in Poverty (2011-2015). | 29 |
| Table 15: Labor Force and Unemployment Rate for Tewksbury, 2010-2016 | 30 |
| Table 16: Place of Work for Tewksbury Residents | 31 |
| Table 17: Major Employers in Tewksbury | 32 |
| Table 18: 2016 Employment and Wages by Industry | 33 |
| Table 19: Existing Land Use | 34 |
| Table 20: Land Area by Zoning District | 35 |
| Table 21: Allowed Residential Uses by Zoning District: 2016 | 37 |
| Table 22: Plant Species Considered Threatened, Endangered, or of Special Concern | 55 |
| Table 23: Tewksbury Wildlife | 57 |
| Table 24: Wildlife Species Considered Threatened, Endangered, or of Special Concern | 60 |
| Table 25: Reportable Hazardous Material Releases (as of March 31, 2017) | 66 |
| Table 26: Inactive Landfills | 76 |
| Table 27: Tewksbury Open Space Lands by Protection Status | 82 |
| Table 28: Recreation Facilities | 84 |
| Table 29: Q1-How long have you lived in Tewksbury? | 89 |
| Table 30: Q2-Which age groups reside in your household? | 90 |
| Table 31: Q3-Please check the area of town that best describes where you reside. | 90 |
| Table 32: Q4-In your opinion, how important is it to reserve the following?. | 91 |
| Table 33: Q5-To preserve open space, would you be willing to do any of the following? | 91 |
| Table 34: Q6-Rank the top three open space, recreation facilities, programs (public or private) or places in Town that you and your family use. | 92 |
| Table 35: Q7-Please check the top five recreational facilities that you feel are needed most | 93 |
| Table 36: Q8-How satisfied are you with recreational facilities and activities in Tewksbury for adults and youth? | 94 |
| Table 37: Q9-Do you go out of town for open space and recreation facilities?. | 95 |
| Table 38: Q11-Do you consider Tewksbury to be ____? | 96 |
| Table 39: Q13-Do you feel there is a need to preserve open space and natural areas in Tewksbury? | 97 |
| Table 40: Q14-How important is it to you to preserve the following?. | 98 |
| Table 41: Q15-What town actions do you favor to preserve open space? | 98 |
| Table 42: Q16- How often do you visit the following areas for recreation? | 99 |

List of Figures

Figure 1: Age Distribution of Tewksbury Residents – 2010 20
Figure 2: Age Distribution of Tewksbury Residents – 2011-2015 21
Figure 3: Median Household Income for Selected Geographies (1999 and 2011-2015) 25
Figure 4: Median Family Income for Selected Geographies (1999 and 2011-2015) 26
Figure 5: Per Capita Income for Selected Geographies (1999 and 2011-2015) 27
Figure 6: Age of Residents Living in Poverty 29
Figure 7: Public Water Production in Tewksbury: 2010 through 2016 40
Figure 8: Tewksbury’s Location Relative to Environmental Justice Communities in the
City of Lowell 78

List of Maps

Map 1: Locus Map 14
Map 2: Tewksbury Zoning 36
Map 3: Tewksbury Transit Routes 42
Map 4: Tewksbury Surficial Geology 46
Map 5: Tewksbury Soil Associations 47
Map 6: Tewksbury Water Resources 53
Map 7: Scenic Resources and Unique Landscape Features. 62
Map 8: Tewksbury Trail Network 63
Map 9: Tewksbury Open Space and Recreation Lands 81
Map 10: Seven-Year Action Plan 125

Section 1: Plan Summary

Since the completion of the 2009 Open Space and Recreation Plan Update, the Town of Tewksbury has experienced moderate growth. Between 2012 and 2016, there were 328 residential permits issued to construct 499 units.¹ Once a rural agricultural town, Tewksbury is now a mature suburb and is home to approximately 29,000 people. Nonetheless, Tewksbury has been able to permanently protect approximately 1,866 acres of open space, of which 970 acres are under the ownership of the Commonwealth of Massachusetts and 803 acres are owned by the Town, while the remaining acreage is privately owned.

The Tewksbury Open Space and Recreation Plan Update builds upon the accomplishments of past plans, and has been prepared by the Open Space and Recreation Committee, with technical assistance from the Northern Middlesex Council of Governments. The Plan follows the Massachusetts Executive Office of Energy and Environmental Affairs requirements and guidelines, provides an inventory of open space and recreation resources, assesses community needs, establishes goals and objectives, and outlines a seven-year action plan.

This plan reflects Tewksbury's desire to preserve and manage its remaining open spaces and natural resources, while continuing to expand passive and active recreational opportunities. As a first step, the plan provides an inventory of the Town's existing protected open space and recreational areas. In addition, it highlights unprotected lands of conservation interest in order to help focus its planning efforts and provide for future needs. The plan also provides an overview of Tewksbury's environmental resources and describes the relationship to the town's character today.

Throughout the Plan development process, the Open Space and Recreation Committee strived to formulate a document that meets the needs of the Town and all of its residents. A robust public participation process was undertaken, in order to ensure that the Plan incorporates the desires and concerns of all residents, including children, young families, seniors, and those with disabilities, as discussed in greater detail in the following section of the Plan. The 2019 Open Space and Recreation Plan Update is based on the following nine goals:

1. Preserve, protect and provide access to the rivers, brooks, ponds, wetlands, and floodplain in Tewksbury;
2. Preserve and protect the Town's natural resources, including agricultural lands, forests, and outstanding natural features for future generations;

¹ Tewksbury Building Department

3. Provide accessible, well-balanced active and passive recreation opportunities for all Town residents;
4. Ensure adequate maintenance of conservation areas, open spaces and recreation facilities in the interest of protecting the Town's investment and reducing long-term costs;
5. Educate and engage the Town's residents regarding existing open space and recreation areas, and encourage enjoyment, use, and stewardship;
6. Preserve important historical and archaeological sites and resources;
7. Enhance and protect the scenic and aesthetic character of the Town;
8. Work with regional, federal and state agencies, and non-profit organizations to develop a trail network linking open spaces within Tewksbury, as well as establishing linkages to trail facilities in adjoining communities; and
9. Identify and acquire open space and recreation lands for permanent protection, as properties and funding become available.

These goals were initially developed and later refined to reflect the input received through the Visioning Session, the written community survey, Open Space and Recreation Committee meetings, and the public meeting on the draft plan. The goals serve as the foundation for the Seven-Year Action Plan.

Section 2: Introduction

A. Statement of Purpose

The 2019 Open Space and Recreation Plan Update is intended to serve as a guide for Tewksbury's citizens and local officials, as they work together over the next seven years to protect the Town's natural, cultural and historic resources; preserve remaining open space; and provide recreational opportunities for the Town's residents. Such a coordinated and well-planned effort will allow these unique places and resources to be enjoyed by future generations. The Plan is specific enough to guide future decision making and provide policy direction, while allowing the flexibility needed to respond to changing opportunities, programs and constraints.

Tewksbury's inventory of protected landscapes provides many benefits to the community: water supply protection, preservation of fragile natural habitats, and retention of the town's remaining rural and suburban character. Since many of the open space properties contain trails, they also provide passive recreational opportunities for residents.

Tewksbury has changed in response to the relatively rapid growth that has occurred throughout the region. The town's natural resources and vacant land remain vulnerable to development, and conservation presents one of the Town's greatest challenges.

Tewksbury's continued residential growth will place added pressure on the Town to provide adequate recreation opportunities. Directing active and passive recreation toward appropriate lands is important to the Town's ongoing efforts to protect its natural resources.

While residents largely support protecting more open space, the Town recognizes that it must focus on appropriately managing the land that it already owns. Open space and recreation facilities comprise the green infrastructure system of the community, in that they support and link the built and natural environments. Through the adoption of this Open Space and Recreation Plan, the Town recognizes that protection and responsible stewardship of its natural, cultural and historic resources is essential to the overall quality of life, health, economic vitality and sustainability of the community.

B. Planning Process and Public Participation

The 2019 Tewksbury Open Space and Recreation Plan Update was developed by the Open Space and Recreation Committee. The Committee is comprised of five members and met every 4-8 weeks throughout the plan development process. The meetings were open to the general public and posted in accordance with Massachusetts Open Meeting Law.

Public participation was also gathered through a written survey distributed to each Tewksbury household with the property tax bill. A copy of the survey is included in

Appendix A. A total 924 survey responses were received and analyzed. The survey was formulated using the State's prototype as a model, and the instrument was customized to fit Tewksbury. Most respondents completed the survey online through SurveyMonkey, although hard copies were also available at the Town Hall, Library and Senior Center. The survey results can be found in Appendix B and are summarized below:

- Residents rank the preservation of open space for passive recreation and for water protection as their highest priorities, followed by active recreation, conservation and historic preservation.
- Over 86 % of respondents feel that there is a need to preserve open space and natural areas in Tewksbury. In addition, 88% of those responding support open space preservation, if taxes are not increased as a result. Approximately 78% feel that the preservation of farmland is very important or important.
- 57% of respondents would vote in favor of a town-supported land acquisition program, while 45% support instituting seasonal or annual fees for use of certain open space and recreational facilities.
- 75% of respondents support using Community Preservation Act (CPA) funds to preserve open space.
- Approximately one-third of respondents indicate that that they are willing to consider: (1) selling or contributing a conservation restriction to protect their property from future development; (2) rewriting their deed to limit future development; (3) selling land to the Town at fair market value; and/or (4) supporting tax increases for open space preservation.
- According to survey respondents, the most utilized open space areas, recreation facilities, programs and places in the community include the Library, Livingston Park and Playground, and the Tewksbury State Hospital land. Other popular responses include the town conservation areas, the local rivers and ponds, school playgrounds and athletic fields, soccer fields, and baseball fields.
- In terms of need, residents identified trails for biking, hiking and cross-country skiing; conservation areas; a large park with many facilities; public access to local water bodies; and the Library as being of highest priority.
- 53% of respondents indicated that they are very satisfied or satisfied with recreation facilities and programs for youth, 22.4% were neutral, while 13% were either dissatisfied or very dissatisfied.
- 37% of respondents were either very satisfied or satisfied with recreational facilities and programs for adults, 38.3% were neutral, while 28% were either dissatisfied or very dissatisfied.
- Approximately 78% of the respondents utilize open space and recreation facilities in other towns, with popular destinations including Andover, Billerica, Chelmsford, Lowell, North Andover, Wilmington and New Hampshire.

- Respondents identified the following landscapes, views, buildings or locations as being most symbolic of Tewksbury:
 - Tewksbury State Hospital and grounds
 - Town Hall
 - Livingston Park/playground
 - Library
 - Town Center
 - Mico Kaufman sculptures
 - Town Common/gazebo
 - East Street Farm/Farm stand
 - Tewksbury Country Club
 - Open space lands/forests
- When asked to identify what they like most about Tewksbury’s environment and outdoor experiences and places respondents indicated the following:
 - Livingston Park
 - State Hospital and grounds
 - Conservation land/open space
 - Athletic fields
 - Parks/playgrounds
 - Open fields/farmland
 - Rural character/small town feel
 - Proximity to highways
 - Sense of community/family oriented town
 - Library
- When asked to identify what they liked least about Tewksbury’s environment and outdoor experiences and places respondents indicated the following:
 - Overdevelopment/number of condos and apartments
 - Lack of sidewalks
 - Route 38 traffic, appearance and vacant buildings
 - Too few trails for walking, hiking and bicycling
 - Lack of an actual Town Center with shops and amenities
 - Traffic
 - Lack of a swimming facility (town beach, pool or splash park)
 - Limited areas for dog walking/lack of a dog park
 - Poor maintenance of roads and sidewalks
- Survey respondents identified the following as actions that the Town should take over the next five years relative to open space and recreation:
 - Construct and maintain additional trails for walking, hiking, and bicycling
 - Prohibit/limit future construction of housing, condos and apartments
 - Maintain existing recreation and open space facilities

- Construct sidewalks
- Preserve and protect existing open space parcels, open fields and farmland
- Establish a dog park
- Improve and beautify Route 38
- Preserve/purchase the State Hospital land
- Focus on creating a definable town center with businesses and amenities
- Purchase additional open space.

A more detailed discussion of the survey results can be found in Section 7 of this document.

A Visioning Session was held on January 26, 2017 at the Tewksbury Memorial High School. The session was advertised through the Lowell Sun and Town Crier, as well as through announcements at local board meetings, postings on the town website, the local cable community bulletin board, and on social media.

The visioning session emphasized brainstorming and open discussion. Participants who attended the session were asked to address the following:

- What are the Town’s strengths and assets in terms of its Open space and Recreation facilities and programs?
- What are the community’s weaknesses and liabilities in this regard?
- What opportunities does the Town have to improve upon or expand its existing open space and recreation facilities and programs?
- What challenges lie ahead? What concerns need to be addressed in order to move forward to meet the Town’s open space and recreation needs?

In addition, a breakout session was included as part of the Visioning exercise where attendees mapped the town’s scenic resources, located the open spaces and recreation areas that they visited most frequently on a map, and identified additional locations that the Town should acquire or protect in the future. The agenda for the Visioning Session and the Visioning Session Summary can be found in Appendix D. A more detailed discussion of the Visioning Session can also be found in Section 7 of this document.

On July 19, 2018, following the completion of the Draft 2019 Open Space and Recreation Plan, a public meeting was held at Tewksbury High School to present an overview of the Plan and receive comments and feedback. An Open House format was utilized where participants visited a series of stations containing maps, story boards, and a video presentation. Participants were also able to pose questions to Committee members, and submit comments orally, in writing or online. In addition, the Draft Open Space and Recreation Plan was presented and discussed at meetings of the Conservation Commission, Planning Board and Board of Selectmen.

C. Accomplishments Since 2009

The Town of Tewksbury has accomplished many of the actions identified in the 2009 Open Space and Recreation Plan. These accomplishments are outlined below under each goal area contained within the 2009 Open Space and Recreation Plan Action Plan.

Goal 1: Preserve and protect the rivers, brooks, ponds, wetlands, and floodplain in Tewksbury

- Two flyers were distributed to town residents. The first flyer, “Living with Wetlands”, highlights the importance of wetlands and describes why they are protected. The second flyer educates homeowners on lawn and landscape management practices, stressing the importance of the judicious use of lawn chemicals, such as fertilizers and pesticides.
- A buffer zone report was prepared by the Conservation Commission, and published on the Town’s website. This document is intended to assist the Town in implementing future changes to its wetland bylaw, given that the report indicates that existing requirements may not be adequate to sufficiently protect wetland resources.
- Upland buffer zone areas have been identified for protection.
- Areas around the town’s ponds and rivers have been identified for acquisition, but priorities have not been established to date.
- In 2013, the Conservation Commission acquired property located at 2000 Whipple Road. Given its proximity to the Shawsheen River, the property serves as a riparian buffer and has potential for conservation and recreation use.
- The BMPs outlined in the Long Pond Study have been implemented. In 2015, The Tewksbury Community Development Department and Department of Public Works received a 319 Non-Point Source Pollution Grant for Long Pond. Through this grant, the Town prevented Long Pond, one of the Town’s most important natural resources, from reaching a hyper-eutrophic state. This grant funding was used to educate residents on non-point source pollution. The grant was also used to construct 15 rain gardens and 8 stormwater treatment swales, and to install 23 informational signs at each BMP, along with a master sign showing a map of all the BMPs. In celebration of Earth Day, two events are held during the year to maintain these areas.
- Water quality testing was conducted for Long Pond in 2015, 2016 and 2017, leading to treatment for cyanobacteria and e. coli. Funding is being requested from Town Meeting to continue this treatment. Access to Long Pond is being improved through strategic clearing for access. A list of septic facilities along the Pond has also been developed.

- In 2016, Town Meeting appropriated \$35,000 in CPA funds for Long Pond Water Quality improvements to address nutrients, algae and aquatic weeds. In addition, \$23,500 was appropriated in 2017.
- The Conservation Commission worked closely with the Board of Health to address beaver issues, and a relationship has been established with Massachusetts Mosquito Control to manage drainage areas.
- As part of the public outreach program for the NPDES permit, staff members of the Engineering division staffed a booth at the Earth Day Fair on the Town Common with public outreach materials and demonstrations, using the EnviroScape model.
- The Town of Tewksbury, along with 12 other neighboring communities, joined the Northern Middlesex Stormwater Collaborative (NMSC), a regional stormwater organization that undertakes many public education, procurement, management and administrative tasks necessary for managing stormwater in the Northern Middlesex region.

Goal 2: Preserve and protect the town’s natural resources and outstanding natural features for future generations

- The Town of Tewksbury has formulated and implemented an I/I identification and reduction program. The Engineering Division assessed the condition of the entire sewer system and identified priority areas by using smoke testing, video pipe inspections or flow metering.
- The town staff “dry weather” tested all stormwater outfalls within the community.
- In 2011, Town Meeting accepted open space donations from two development projects: Ames Run and Triple Lee Estates.
- In 2014, the Town acquired a 7.1 acre parcel associated with the Wells Estate subdivision
- The Town was awarded a FEMA Hazard Mitigation Grant to fund the slip lining of the culvert that carries Trull Brook under River Road. This project also included slope stabilization on the embankments from River Road to Trull Brook.
- The Town of Tewksbury was awarded a FEMA Hazard Mitigation Grant to fund the installation of emergency electrical generators on 12 of its 46 Sewer Pump Stations.
- The Sutton Brook Superfund site has been remediated since completion of the last Plan. In 2015, Town Meeting appropriated \$5 million dollars toward the closure and remediation, in accordance with the 2009 potentially responsible parties agreement.
- In 2015, Town Meeting voters transferred the Bligh Parcel (92-33) to the Conservation Commission to protect two vernal pools discovered during a Wildlife Habitat Study.

Goal 3: Provide accessible, well-balanced recreation opportunities for all town residents

- Five new tennis courts were constructed at the High School at a cost of \$375,000. This project was funded with CPA monies and brings the total number of courts across town to eight.
- In 2013, Town Meeting appropriated \$600,000 in CPA funds to construct a new athletic complex at the high school. Matching funds for this project were provided through a PARC grant and by private funds were contributed by the Friends of the Tewksbury Athletic Complex.
- In 2013, \$150,000 in CPC funds were appropriated to replace playground equipment at the elementary schools with new accessible age-appropriate equipment. Some DPW and School Department resources were also used to complete the project. Construction was completed in 2016.
- In 2014, Town Meeting appropriated funds to improve ADA accessibility at the Senior Center.
- 2014 Town Meeting appropriated funds in the amount of \$120,000 to pave the parking area at Strong Field.
- ADA accessibility improvements were constructed at Livingston Street Park. Improvements were made to the shade area, new structures were installed, and new ground surface and asphalt walkways were created. CPC funds, in the amount of \$200,000, were appropriated for the renovation, which was completed in 2014.
- The Conservation Commission appropriated funding in 2017 to provide landscaping and picnicking facilities along the Shawsheen River at 2000 Whipple Road. The Friends of 2000 Whipple Road plan to create a kayak launch at this location.

Goal 4: Ensure adequate maintenance of conservation areas, open spaces and recreation facilities in the interest of protecting the town's investment and reducing long-term costs

- In 2013, Town Meeting appropriated \$24,000 in CPA funds to repair the Recreation Center roof.
- In 2014, Town Meeting appropriated CPA funds in the amount of \$70,000 for the rehabilitation of Wamesit Park, and \$50,000 to rehabilitate Muster Park. Walmart donated \$25,000 in matching funds for the improvements at Wamesit Park. In 2016, Town Meeting appropriated an additional \$38,000 to complete the Wamesit Park project.
- In 2015, Town Meeting appropriated \$202,125 in CPA funds to rehabilitate Strong Field. Improvements included the replacement of fencing and the baseball back stop, improving the infield clay, grass, and pitching mound, replacing bleachers with

ADA accessible seating and modifying the outfield for use by other sports programs, such as field hockey and lacrosse.

- In 2015, Town Meeting also appropriated \$200,000 in CPA funds to rehabilitate the Livingston Street Recreation Area fences.
- In 2016, Town Meeting appropriated \$6,800 in CPA funds to install a drainage system at the high school tennis courts.

Goal 5: Educate the town's residents regarding the importance of open space and recreation area to the town's quality of life-encourage enjoyment, use, and stewardship

- The first Farmer's Market was established in 2013, to promote support for local agriculture and to increase access to local food.
- Free family concerts have been held since 2014.
- Two kiosks are being installed on the State Hospital land to provide information on the trails and on the historical cemetery.
- Since completion of the last plan, Town Meeting has appropriated \$200,000 annually to support summer recreational programs for youth through the School Department's Office of Community Services.
- The town has educated residents on the importance of open space and recreation through trail walks, Earth Day events, and by having a presence at the community events, such as the Farmer's Market.

Goal 6: Preserve important historical and archeological sites

- The Town's Demolition Delay Bylaw was updated at the 2011 Annual Town Meeting, to extend the previous delay period of six months to nine months.
- In 2011, an historic survey was completed utilizing Community Preservation Act funds.
- The Town restored and rehabilitated the historic 1917 Town Hall building at a cost of \$6.1 million. The project was funded with Community Preservation Act resources.
- The Livingston Street State Cemetery was preserved using appropriations provided through the 2009 Special Town Meeting, 2010 Annual Town Meeting, and 2016 Special Town Meeting.
- The Ella Flemings School, located at 1503 Andover Street and originally constructed in 1859, was rehabilitated at a cost of \$275,000, using Community Preservation Act funding.
- In 2014, the Historical Commission worked with the Community Preservation Committee on a Preservation Restriction for the Marshall Homestead. In 2015, Town Meeting voters appropriated \$31,500 for the Preservation Restriction. The

2017 Annual Town Meeting appropriated \$50,000 to develop a use plan for the property.

Goal 7: Enhance and protect the scenic and aesthetic character of the town

- In 2013, Town Meeting appropriated \$7,500 in CPA funding to preserve and restore the Mico Kaufman Wamesit Indian Statue. These funds were matched by a grant from the Massachusetts Cultural Council.
- In 2014, Town Meeting appropriated funding to establish an “Adopt an Island” program.
- The Town implemented Town Center Design Guidelines and Town Center Overlay Zoning District.
- The Town established the Tewksbury Beautification Committee, which conducts two clean up events each year, and has undertaken a switch box (i.e. traffic signal controller box) beautification project.
- In 2016, Town Meeting appropriated \$3,800 to rehabilitate the Mico Kaufman World War II Memorial located on the Town Common.

Goal 8: Work with the regional, federal, and state agencies, and non-profit organizations to develop a trail network linking open spaces within Tewksbury, as well as establishing linkages to other trail facilities located in adjoining communities

- In 2013, the Board of Selectmen established the Bicycle and Pedestrian Advisory Committee.
- In 2016, Town Meeting appropriated \$250,000 for sidewalk improvements.
- A Rail Trail Feasibility Study was funded by Town Meeting in 2013 at a cost of \$35,000. The study investigated options for developing trails within town-owned land, and along an abandoned rail right-of-way. Connections to regional trails, such as the Bay Circuit Trail were also examined, along with connections to adjacent communities.
- The Town has continued to work with the Bay Circuit Alliance and the Appalachian Mountain Club on planning and design of the Bay Circuit Trail, by gaining permission to cross the State Hospital land and approving signage for the trail.
- In 2015, Town Meeting appropriated \$45,000 in CPA funds to retain an attorney/consultant to perform a title search and other relevant work needed to implement the recommendations outlined in the Rail Trail Feasibility Study. This project was completed in 2017.
- In 2016, Town Meeting appropriated \$12,000 in CPA funds for the Bay Circuit Trail Boardwalks, in order to connect seven miles of walkable trail with trails in Billerica and Andover. In 2017, \$35,000 was appropriated for survey work and demarcation, and \$15,000 was allocated for trail improvements such as boardwalk and kiosks.

- In 2016, the Town submitted a Letter of Intent to become a “Complete Streets” community. The program would provide funding for bicycle and pedestrian accommodations through MassDOT. The Town has hired TEC as the consultant for this project.

Goal 9: Protect the Merrimack River as the town’s water supply

- A new Municipal Stormwater Discharge Bylaw was adopted at the 2010 Annual Town Meeting.
- In 2010, additional instrumentation was installed at the Water Treatment Plant to better monitor water quality issues during low flow conditions on the Merrimack River.
- In 2011, Town Meeting approved amendments to the Town’s Stormwater Management and Erosion Control Bylaw in order to comply with the Clean Water Act and NPDES requirements.
- The town’s Floodplain Overlay District bylaw was amended to reflect revisions to the FEMA FIRM maps and to meet National Flood Insurance Program (NFIP) requirements.
- The Town completed the town-wide Sewer Expansion project.
- Numerous drainage and stormwater improvements were implemented, including the replacement of a failed culvert on East Street.
- The Town implemented outdoor watering restrictions during the summer months and during periods of drought.
- Stormwater Pollution Prevention Plans (SWPPPs) were developed for each municipal facility.
- The Town constructed a new salt storage building.

Goal 10: Promote efforts to preserve and protect open space for conservation, agriculture, and active and passive recreational needs

- The 2010 Annual Town Meeting approved the filing of special legislation to transfer ownership of the Livingston Street recreation fields from the State to the Town. The legislation was needed to perfect a previous transfer authorized under Chapter 497 of the Acts of 1967. In 2016, Town Meeting voted to accept the deed to this property.
- In 2013, the Open Space and Recreation Development bylaw was amended to modify the requirements relative to the ownership of designated open space.
- In 2013, Town Meeting accepted an open space donation of 8.7 acres associated with the Long Pond Village subdivision.
- In 2016, Town Meeting accepted a land donation of 1.1 acres on Merrimac Drive next to the town’s Water Treatment Plant.

Section 3: Community Setting

A. Regional Context

The Town of Tewksbury is located within Middlesex County, approximately 25 miles northwest of Boston, at the junction of I-495 and I-93. This convenient interstate highway access has benefited the town's economy but has also created pressure on the municipal infrastructure and impacted land use practices and policies. Once a rural agricultural community, the town is now considered an economically mature suburb. Map 1 on the following page depicts the location of Tewksbury in relation to the Northern Middlesex region and the Commonwealth.

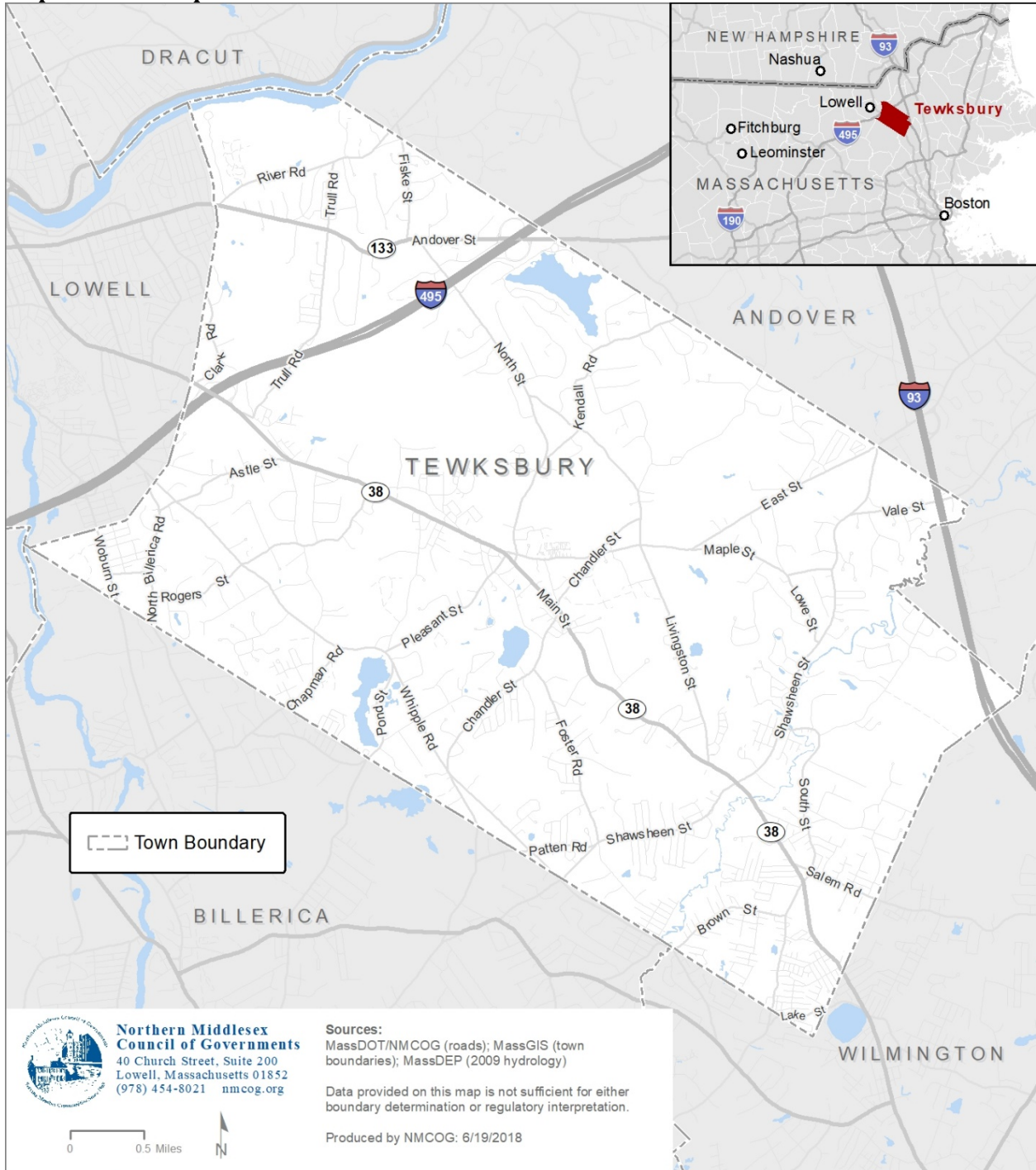
The town is bordered on the north by the Merrimack River and the Town of Dracut, on the northeast by the Town of Andover, on the southeast by the Town of Wilmington, on the southwest by the Town of Billerica, and on the west by the City of Lowell. The Merrimack River forms part of the northern boundary and supplies the town's drinking water. The Concord River touches the western most portion of town, while the Shawsheen River runs through the southern end of town. These rivers serve as vital recreation resources for boaters, canoeists, anglers, bird watchers and wildlife enthusiasts.

Among the town's unique features is the convergence of three watersheds: Concord (SuAsCo), Merrimack, and Shawsheen, and it lies within four watershed basins: Merrimack, Concord (SuAsCo), Shawsheen and Ipswich. There are four major streams in town: Heath Brook, Sutton Brook, Strongwater Brook (which flow into the Shawsheen River), and Trull Brook (which flows into the Merrimack River). Open water, wetlands and streams constitute about 22.5% of the town's total area and have played a major role in the town's development patterns. The town's largest contiguous wetland system, the Great Swamp, comprises the large undeveloped area between North Street, Main Street and I-495. According to the Massachusetts Department of Environmental Protection, Long and Round Pond are classified as Great Ponds.

Tewksbury is approximately 21.1 square miles in area and is home to approximately 29,000 residents, with a population density of 1,374 residents per square mile. The Town Hall is at an elevation of 120 feet above sea level. Land uses include a diverse mix of residential, industrial, commercial, and agricultural districts interspersed throughout the community. As outlined in the Town's Master Plan, more than half of the existing tax parcels are used for residential purposes.² Institutional uses make up 21% of existing parcels, and approximately 6% of existing parcels are used for commercial and industrial purposes.

² Tewksbury Master Plan, 2016, prepared by RKG Associates, McMahon Engineering and Northern Middlesex Council of Governments, p. 16.

Map 1: Locus Map



B. History of the Community

Tewksbury is a suburban community perched in the uplands between the Merrimack and the Concord Rivers. The Wamesit tribe, who lived in the Shawsheen River Valley, and the European settlers that came to the area, shaped the evolution of community. Named after the Town of Tewkesbury, England, the town was first settled in 1637, and established in the area formerly known as Wamesit in 1734, when the town was officially incorporated from Billerica. The Massachusetts Historical Commission has identified approximately two-dozen sites of possible archaeological significance that date back to these early inhabitants.

The town was gradually settled during the early decades of the 18th century. The early economic base depended on farming and grazing, with lumbering as a secondary activity. A sawmill was established on Trull Brook in about 1736.

By the early 19th century, the Lee Family Tannery was built and continued in operation throughout the century. The agricultural economy of the town shifted toward commercial activities due to the community's proximity to Lowell. In 1854, the State opened the almshouse, one of three established by the General Court. The complex of buildings housed one thousand inmates.

Some of Tewksbury's most unique resources exist because of the Town's rural history. Tewksbury was once well known for its rural character, including its proximity to Silver Lake in neighboring Wilmington. In the early 1900s, South Tewksbury became a haven for Boston residents as a summertime camp area. People would often buy property near Silver Lake and vacation in the summer months. Greenhouses and market gardens emerged as the town's primary businesses between 1890 and 1915, producing flowers for sale to the city markets. In fact, Tewksbury was nicknamed the "Carnation Capital of America." Even today, several remaining greenhouses offer a unique horticultural environment rich in historic value.

Most of Tewksbury's oldest homes are located in the northwest, west and central sections of the town. A number of 18th and early to mid-19th century residences can be found on River Road, Main Street, East Street, Whipple Road and Rogers Street. Until the 1940s, the residential growth in Tewksbury occurred mainly along these roadways, with the exception of South Tewksbury between Main, South and Brown Streets and the Wilmington town line, where very small house lots were laid out during the 1920s.

Tewksbury was further transformed by two decades of very high growth following World War II. Subdivisions consumed significant portions of the town's agricultural land. During the 1950s, a considerable amount of housing development occurred along Chandler Street and Foster Road. By the 1960s, large outlying tracts of land were developed as residential

subdivisions. This trend continued until the mid-1970s when the demand for housing began to stabilize.

To preserve the Town’s historic resources, the Tewksbury Historical Commission engages in various projects directed at helping safeguard and promote the stewardship of historic properties. Examples include administration of the town’s Demolition Delay By-Law in an effort to protect historically significant structures that may be targeted for demolition. The By-Law, although a useful tool, can only offer limited protection.

Tewksbury State Hospital and the Cyrus Battles House on North Street are listed on the State Register of Historic Places. The buildings at Tewksbury State Hospital are also listed on the National Register of Historic Places. Nearly sixty historic buildings and landmarks were identified in the Town’s Master Plan. Table 1 below contains a listing of these properties.

Ames Castle (c. 1800s) on Catamount Road was demolished in 2013. Most recently, the Historic Commission has issued the David Carter House (1780) at 1574 Main Street, a permit for demolition. The Colonel Russell Mears House, 1269 Main Street, is currently in the hearing process with the Historic Commission under the demolition delay bylaw.

Table 1: Historic Buildings and Landmarks

| Name | Location | Date Constructed |
|------------------------------------|--|-------------------------|
| Abram Mace House | 219 Old Main Street | 1780 |
| Benjamin Burtt Homestead | 1304 South Street | 1800 |
| Brown Homestead | 1202 Main Street | 1800 |
| Captain Trull Monument | Corner of River and Trull Roads | NA |
| Centre Burial Ground | East Street | c. 1850 |
| Chandler House | 1269 Main Street | 1777 |
| Clark House | 912 Shawsheen Street | 1780 |
| Colonel Russell Mears House | 592 Main Street | 1780 |
| Cyrus Battles House | 1002 North Street | NA |
| Dunn House | 687 Shawsheen Street | NA |
| Flemings Homestead | 922 North Street | 1800 |
| Foster School | Main Street | 1894 |
| George Trull House | 1515 Andover Street | 1878 |
| Gerald Carrigg House | 574 Chandler Street | NA |
| J. Carter House | 142 Carter Street | NA |
| Jefferson Soap Factory site | Main Street | NA |
| Kendall Homestead | Kendall Road | NA |
| Livingston Homestead | 518 Kendall Road | NA |
| Maillet Farmhouse | 728 Whipple Road | 1800 |
| Melvin Rogers Home | 272 Whipple Road | NA |
| O.R. Clark Homestead | 1400 Andover Street | 1800 |
| Oblate Novitiate | Chandler Street | 1883 |
| Old Railroad Bridge ruins | Shawsheen River south of Shawsheen St. | NA |
| Olive Roberts Farmhouse | 360 North Billerica Road | NA |
| Original Parsonage | 1448 Andover Street | 1846 |

Table 1 (cont'd): Historic Buildings and Landmarks

| Name | Location | Date Constructed |
|--|---------------------------------------|-------------------------|
| Osterman's Dairy | 98 North Billerica Road | 1872 |
| P. Livingston House | 166 French Street | NA |
| Paul O'Laughlin House | 721 Shawsheen Street | NA |
| Powder Mill Explosion site | NA | 1900 |
| Preston Homestead | 107 Pleasant Street | 1775 |
| Rev. Jacob Coggin Homestead/Sycamore Hall | 1039 Main Street | 1806 |
| Rev. Spaulding Homestead | 60 East Street | 1736 |
| Robert Rauseo | 682 Chandler Street | NA |
| Saw Mill Site | Shawsheen Street | c. 1736 |
| Shawsheen Cemetery | Corner of Main and Shawsheen Streets | c. 1714 |
| Tewksbury State Hospital | East Street | 1854 |
| Tewksbury Country Club | 1880 Main Street | NA |
| The Brown Tavern | 993 Main Street | c. 1740 |
| The Colonel Russell Means House | 592 Main Street | 1780 |
| The Crosby Canning Factory | 922 Whipple Road | NA |
| The Ella Fleming School | Andover Street | 1744 |
| The Enoch Foster House | 43 Dewey Street | NA |
| The First Baptist Church | 1500 Andover Street | 1843 |
| The G. French Homestead | 27 Carter Street | c.1800 |
| The George Lee House | 53 Lee Street | 1805 |
| The Hardy Homestead | 496 Main Street | 1740 |
| The Jonathan Clark Homestead | Andover Street | 1800 |
| The Life Farmer Homestead | 1472 Andover Street | 1744 |
| The Marshall Homestead | 379 Pleasant Street | 1728 |
| The Pike House | 464 Main Street | |
| The Stone House | 55 East Street | c. 1850 |
| The 911 Memorial | Tewksbury Public Library, Main Street | NA |
| Widow Bailey House | 219 River Road | 1800 |
| World Wars Monument | Main Street | NA |

Source: Tewksbury Master Plan, 2016 and Tewksbury Historical Commission

C. Population Characteristics

During the past fifty years, the population of the Town of Tewksbury has grown faster than the region as a whole. According to the *Regional Strategic Plan for Greater Lowell (2011)*, the population in the Greater Lowell region grew by 70% between 1960 and 2010, from 169,403 to 286,901, or an average of 14% per decade. During the same time period, Tewksbury's population increased from 15,902 residents in 1960 to 28,961 residents in 2010, or by 82.1%. As reflected in Table 2, Tewksbury's growth rate decreased from 5.8% between 1990 and 2000 to 0.4% between 2000 and 2010. This growth rate lagged behind the regional growth rate of 2% between 2000 and 2010. Tewksbury's 2010 population represented 10.1% of the total population for the Northern Middlesex region, which was a slight decrease from 10.3% in 2000.

Based upon the population figures in the 2011-2015 ACS, Tewksbury’s estimated population was 30,115, while the most recent population estimates for 2015 placed Tewksbury at 30,915 residents, which shows that Tewksbury is nearly at the 2040 population of 31,397 projected by MassDOT. These projections reflect the growth in housing units over the past five years. Projected growth rates suggest that Tewksbury and the Greater Lowell region will grow at a similar rate with a slight edge to Tewksbury by 2040. Therefore, Tewksbury’s population is projected to grow slightly as a percent of the region, from 10.1% of the region’s population in 2010 to 10.2% in 2040.

Table 2: Actual and Projected Population (2000–2040)

| Year | Tewksbury | Growth Rate | Greater Lowell region | Growth Rate | Tewksbury as a Percent of Region |
|------|-----------|-------------|-----------------------|-------------|----------------------------------|
| 2000 | 28,851 | 5.8% | 281,225 | 6.7% | 10.3 |
| 2010 | 28,961 | 0.4% | 286,901 | 2.0% | 10.1 |
| 2020 | 29,436 | 1.6% | 291,101 | 1.5% | 10.1 |
| 2030 | 29,980 | 1.8% | 295,370 | 1.5% | 10.1 |
| 2040 | 31,397 | 4.7% | 306,913 | 3.9% | 10.2 |

Source: 2000 and 2010 US Census; Projections developed by Mass DOT with input from NMCOG

According to the U.S. Census Bureau, in July 2018 the population density of Tewksbury was estimated at 1,3994 people per square mile. This density of people per square mile is similar to the neighboring towns of Billerica (1,574), Chelmsford (1,511), Dracut (1,427), and Wilmington (1,314). Surrounding towns with less dense populations include Dunstable (203), Pepperell (508), Tyngsborough (673), and Westford (725). More densely populated municipalities in the area include Lawrence (11,027) and Lowell (7,842),

D. Households and Household Types

Similar to the population projections, MassDOT developed household projections with input from NMCOG as part of the long-range transportation planning process. As outlined in Table 3 below, the number of households in Tewksbury is projected to increase from 10,492 households in 2010 to 12,998 households in 2040, or by 23.9%. For the same time period, the Greater Lowell household growth rate is projected to be 20.9%, which is slightly less than Tewksbury’s growth rate. The overall household growth rate has slowed considerably from the 1990-2000 period, yet the period from 2010-2020 shows the greatest projected household growth for Tewksbury and the Greater Lowell region. Tewksbury’s share of the region’s households is projected to remain steady, from 10% in 2010 to 10.3% in 2040.

Table 3: Total Number of Households (2000-2040)

| Year | Tewksbury | Growth Rate | Greater Lowell region | Growth Rate | Tewksbury Households as a Percent of the Region |
|------|-----------|-------------|-----------------------|-------------|---|
| 2000 | 9,964 | 14.0% | 99,342 | 10.5% | 10.0 |
| 2010 | 10,492 | 5.3% | 104,022 | 4.7% | 10.1 |
| 2020 | 11,560 | 10.2% | 113,223 | 8.8% | 10.2 |
| 2030 | 12,319 | 6.6% | 119,635 | 5.7% | 10.3 |
| 2040 | 12,998 | 5.5% | 125,795 | 5.1% | 10.3 |

Source: 2000 and 2010 U.S. Census; Projections developed by Mass DOT with input from NMCOG

Household types are divided into two categories: family and nonfamily. In a family household, those who occupy a housing unit are related by birth, marriage or adoption, whereas in a non-family household, those who occupy a housing unit are not related (e.g. roommates). According to the 2010 U.S. Census, 74.5% of the 10,341 households in Tewksbury were family households, as outlined in Table 4 below. The percentage of family households decreased to 72% based upon the 2011-2015 American Community Survey.

Table 4: Household Types (2010 and 2011-2015)

| Household Type | 2010 | | 2011-2015 | |
|----------------------|---------------|--------------|---------------|--------------|
| | Number | Percentage | Number | Percentage |
| Family households | 7,704 | 74.5 | 8,058 | 72.0 |
| Nonfamily households | 2,637 | 25.5 | 3,141 | 28.0 |
| Total | 10,341 | 100.0 | 11,199 | 100.0 |

Source: 2010 U.S. Census and 2011-2015 American Community Survey

E. Population Age Distribution

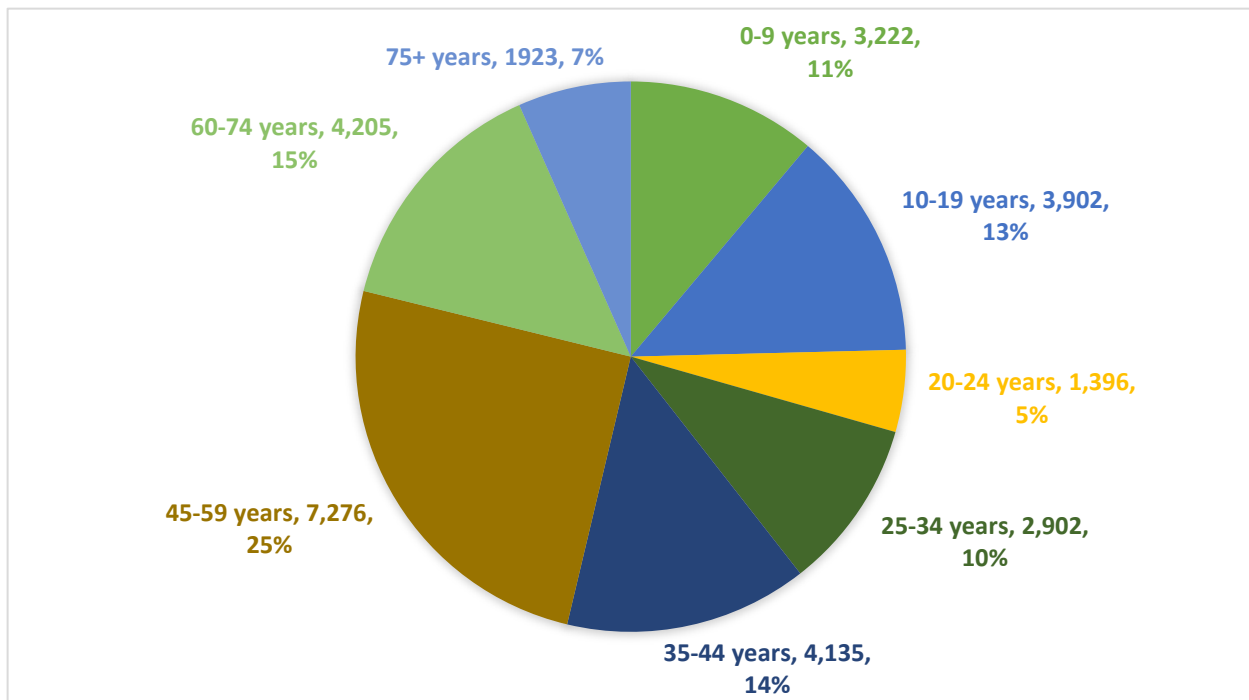
Table 5 on the following page illustrates the breakdown of Tewksbury’s population by age cohort in 2000, 2010, and 2011-2015. This data shows the decrease in the 0-9 (-23%), 25-34 (-25.9%), and 35-44 (-25.3%) age cohorts between 2000 and 2010. Every other age cohort increased with the most significant increases reflected in the 75+ (38.8%), 60-74 (35.4%), 45-59 (23.2%) and 20-24 (14.6%) age cohorts. The largest age cohort in 2010 and 2011-2015 was the 45-59 age cohort at 25.1% and 25.4% respectively. The second largest age cohort in 2010 and 2011-2015 was the 60-74 age cohort at 14.5% and 15.6% respectively. However, the important factor to consider is the overall growth trend among age cohorts to determine the need for specific types of facilities and program. With the overall decline in the 0-9 age cohort and the increase in the 60-74 and 75+ age cohorts, particular attention needs to be paid to facilities and programs for seniors and for those with disabilities. Tewksbury has also attracted young families in the 20-24 and 25-34 age cohorts since 2010, whose needs should also be addressed. Figures 1 and 2 compare the age distribution data between 2010 and 2011-2015 in pie chart form.

Table 5: Age Distribution of Tewksbury Residents: 2000, 2010 and 2011-2015

| Age Group | 2000 | | 2010 | | Percent change 2000-2010 | 2011-2015 | | Percent change 2010-2011/2015 |
|--------------------|--------|---------|--------|---------|--------------------------|-----------|---------|-------------------------------|
| | Number | Percent | Number | Percent | | Number | Percent | |
| 0-9 years | 4,183 | 14.5 | 3,222 | 11.1 | -23.0 | 2,898 | 9.6 | -10.1 |
| 10-19 years | 3,599 | 12.5 | 3,902 | 13.5 | 8.4 | 3,990 | 13.2 | 2.3 |
| 20-24 years | 1,218 | 4.2 | 1,396 | 4.8 | 14.6 | 1,583 | 5.3 | 13.4 |
| 25-34 years | 3,917 | 13.6 | 2,902 | 10.0 | -25.9 | 3,671 | 12.2 | 26.5 |
| 35-44 years | 5,537 | 19.2 | 4,135 | 14.3 | -25.3 | 3,547 | 11.8 | -14.2 |
| 45-59 years | 5,906 | 20.5 | 7,276 | 25.1 | 23.2 | 7,650 | 25.4 | 5.1 |
| 60-74 years | 3,106 | 10.8 | 4,205 | 14.5 | 35.4 | 4,697 | 15.6 | 11.7 |
| 75+ years | 1,385 | 4.8 | 1,923 | 6.6 | 38.8 | 2,079 | 6.9 | 8.1 |
| Total | 28,851 | 100.1 | 28,961 | 99.9 | 0.4 | 30,115 | 100.0 | 3.7 |

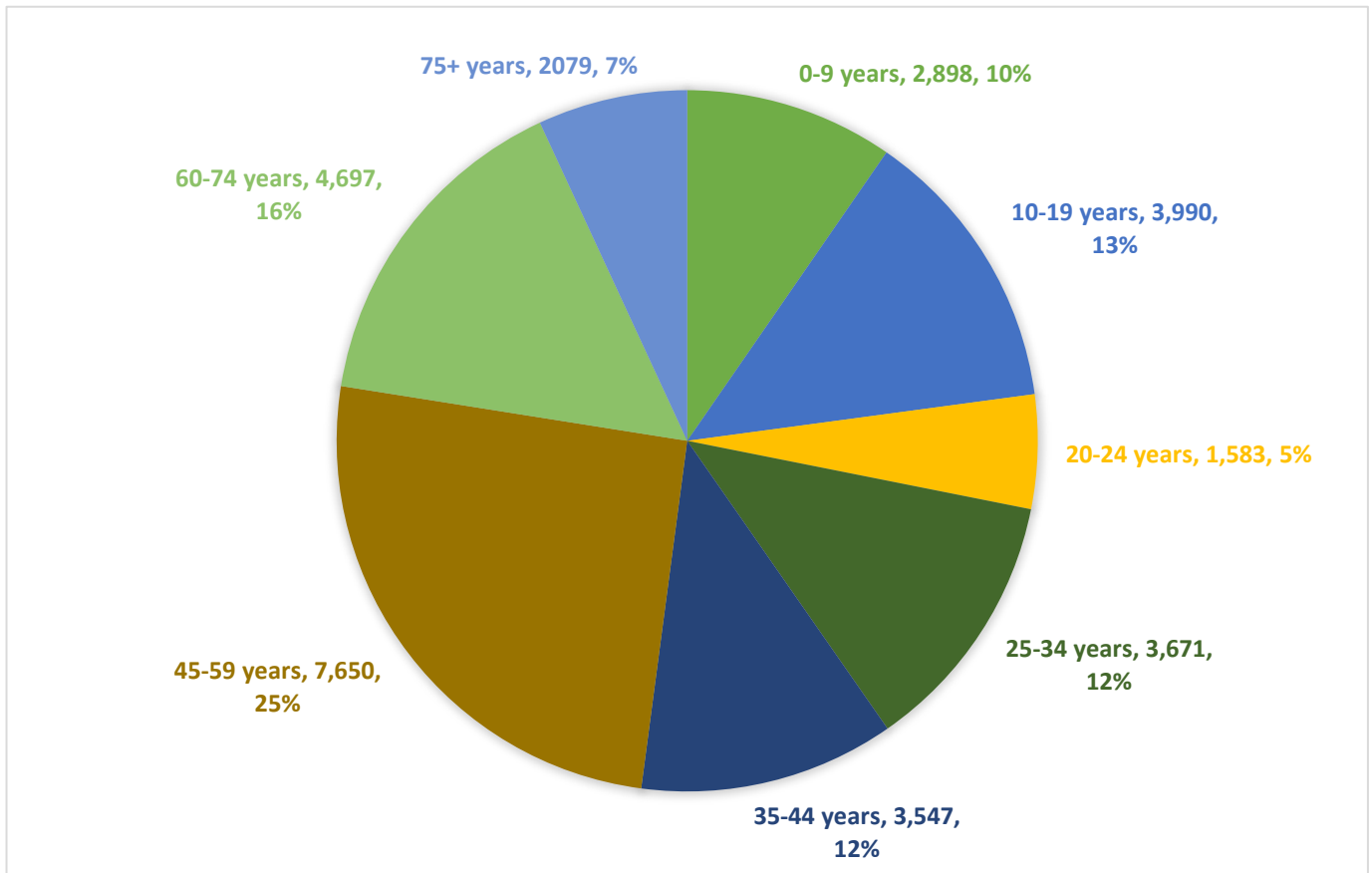
Source: 2000 and 2010 U.S. Census; 2011-2015 American Community Survey

Figure 1: Age Distribution of Tewksbury Residents: 2010



Source: 2010 U.S. Census

Figure 2: Age Distribution of Tewksbury Residents: 2011-2015



Source: 2011-2015 American Community Survey

With input from NMCOG, MassDOT developed 2016 population projections for Tewksbury for 2020, 2030 and 2040. Using these projections, Tewksbury's total population is estimated to increase by 8.4% between 2010 and 2040. To determine the projected age distribution of Tewksbury's future residents, NMCOG used available data from the Metro Future age cohort breakdowns and then applied them to the MassDOT projections. This data provides a useful indication of the future age distribution of Tewksbury residents, and is shown in Table 6 on the following page.

Table 6: Projected Age Distribution of Tewksbury Residents (2020-2040)

| Age Groups | 2020 | | 2030 | | 2040 | | Percent Change 2020 - 2040 |
|-------------------------|--------|---------|--------|---------|--------|---------|----------------------------|
| | Number | Percent | Number | Percent | Number | Percent | |
| 0-9 years | 3,668 | 12.5 | 3,815 | 12.7 | 3,975 | 12.7 | 8.4 |
| 10-19 years | 3,085 | 10.5 | 2,970 | 9.9 | 3,099 | 9.9 | 0.5 |
| 20-24 years | 1,601 | 5.4 | 1,439 | 4.8 | 1,482 | 4.7 | -7.4 |
| 25-34 years | 3,144 | 10.7 | 2,883 | 9.6 | 2,823 | 9.0 | -10.2 |
| 35-44 years | 3,824 | 13.0 | 4,433 | 14.8 | 4,797 | 15.3 | 25.4 |
| 45-59 years | 6,848 | 23.3 | 5,833 | 19.5 | 5,623 | 17.9 | -17.9 |
| 60-74 years | 5,791 | 19.7 | 6,487 | 21.6 | 6,942 | 22.1 | 19.9 |
| 75+ years | 1,475 | 5.0 | 2,120 | 7.1 | 2,656 | 8.5 | 80.1 |
| Total Population | 29,436 | 100.1 | 29,980 | 100.0 | 31,397 | 100.1 | 6.7 |

Projections developed by MassDOT with input from NMCOG. Age cohorts provided by Metro Future, Metropolitan Area Planning Council.

The projected age distribution of Tewksbury residents reflects the decline in the 45-59 (-17.9%), 45-59 (-10.2%) and 20-24 (-7.4%) age cohorts and the increase in the youth (0-9 and 10-19), young families (35-44) and elderly (60-74 and 75+) populations. These projected changes in the age cohorts will have an impact upon the needs of the community. The decline in the 45-59 age cohort and the increase in the youth, young families and elderly population needs should be addressed through the development of facilities and programs. Special attention will also need to be paid to the needs of seniors with nearly a third (30.6%) of the population projected to be 60 years or older in 2040.

F. Race and Ethnicity

Table 7 breaks down the Town’s population by race and ethnicity for 2000, 2010 and 2011-2015. In assessing the racial and ethnic changes in the Town’s population, Tewksbury’s population is more diverse than it was in 2000. Although the white population actually increased by 2.4% between 2010 and 2011-2015, its share of the overall population decreased from 96.4% in 2010 to 94.6% in 2011-2015. The Black or African-American population increased by 20.6%, while the Asian community increased by 77.4%. The Native American and Alaska Native population increase by 43.7%. The Hispanic/Latino population in Tewksbury increased by 64.2% between 2000 and 2011-2015.

Table 7: Racial and Ethnic Diversity of Residents (2000, 2010 and 2011-2015)

| Racial/Ethnic Category | 2000 | | 2010 | | 2011-2015 ACS | | Percent Change 2000-2011/2015 |
|-------------------------------------|---------------|--------------|---------------|--------------|---------------|--------------|-------------------------------|
| | Population | Percent | Population | Percent | Population | Percent | |
| White | 27,824 | 96.4 | 27,327 | 94.4 | 28,489 | 94.6 | 2.4 |
| Black or African American | 194 | 0.7 | 321 | 1.1 | 234 | 0.8 | 20.6 |
| Native American and Alaska Native | 36 | 0.1 | 32 | 0.1 | 51 | 0.2 | 43.7 |
| Asian | 460 | 1.6 | 786 | 2.7 | 816 | 2.7 | 77.4 |
| Native Hawaiian or Pacific Islander | 2 | 0.0* | 1 | 0.0** | 0 | 0.0 | NA |
| Other or Multiple Races | 335 | 1.2 | 494 | 1.7 | 525 | 1.7 | 56.7 |
| Total Population | 28,851 | 100.0 | 28,961 | 100.0 | 30,115 | 100.0 | 4.4 |
| Hispanic or Latino (All races) | 352 | 1.2 | 602 | 2.1 | 578 | 1.9 | 64.2 |

Source: U.S. Census for 2000 and 2010, 2011-2015 ACS. Totals may not add up to 100% due to rounding.
*0.007, **0.003

G. Residents with Disabilities

Table 8 provides information about the disabled community in Tewksbury as of 2011-2015. Approximately 10.4% of Tewksbury’s population (3,131 residents) were reported to have a disability. More than forty percent (42.3%) of these residents were aged 18-64, 7.9% were under 18 and nearly half (49.8%) were 65 years or older. Ambulatory difficulty was the most prevalent disability (53.5%), followed by independent living difficulty (38.5%), cognitive difficulty (34.6%) and hearing difficulty (31.7%). Disabled residents often have unique needs in terms of the physical design and/or accessibility, access to services, and the cost of participation relative to a fixed or limited income. For these reasons, future planning should be sensitive to the specific needs of the disabled community and incorporate their issues into the goals and strategies for future projects, programs and initiatives.

Table 8: Characteristics of the Disabled Community in Tewksbury: 2011-2015

| Age Group and Disability Status | Total Number | Percent of Residents with Disabilities |
|--|--------------|--|
| Under 5 years old | 0 | 0.0 |
| 5-17 years old | 248 | 7.9 |
| 18-64 years old | 1,325 | 42.3 |
| 65+ years old | 1,558 | 49.8 |
| Total Number of Disabled Residents | 3,131 | 100.0 |
| With a hearing difficulty (all ages) | 994 | 31.7 |
| With a vision difficulty (all ages) | 504 | 16.1 |
| With a cognitive difficulty (all ages) | 1,082 | 34.6 |
| With an ambulatory difficulty (all ages) | 1,674 | 53.5 |
| With a self-care difficulty (all ages) | 642 | 20.5 |
| With an independent living difficulty (all ages) | 1,206 | 38.5 |

Source: 2011-2015 American Community Survey. Residents may report more than one disability

H. Household, Family and Per Capita Income

Over the past eighteen years, Tewksbury has seen a significant increase in its median household, median family, and per capita incomes. Within the 2000 U.S. Census, there were income figures provided for each community based upon the 1999 data. Since the 2010 U.S. Census did not include any income data, this plan utilizes the data from the American Community Survey (ACS), which is published in periods of 1-, 3- and 5-year estimates. This document uses the ACS data for 2011-2015. However, since there is a much greater sampling error with the ACS data than the U.S. Census data, the reader should not assume that the data is fully comparable

Median Household Income

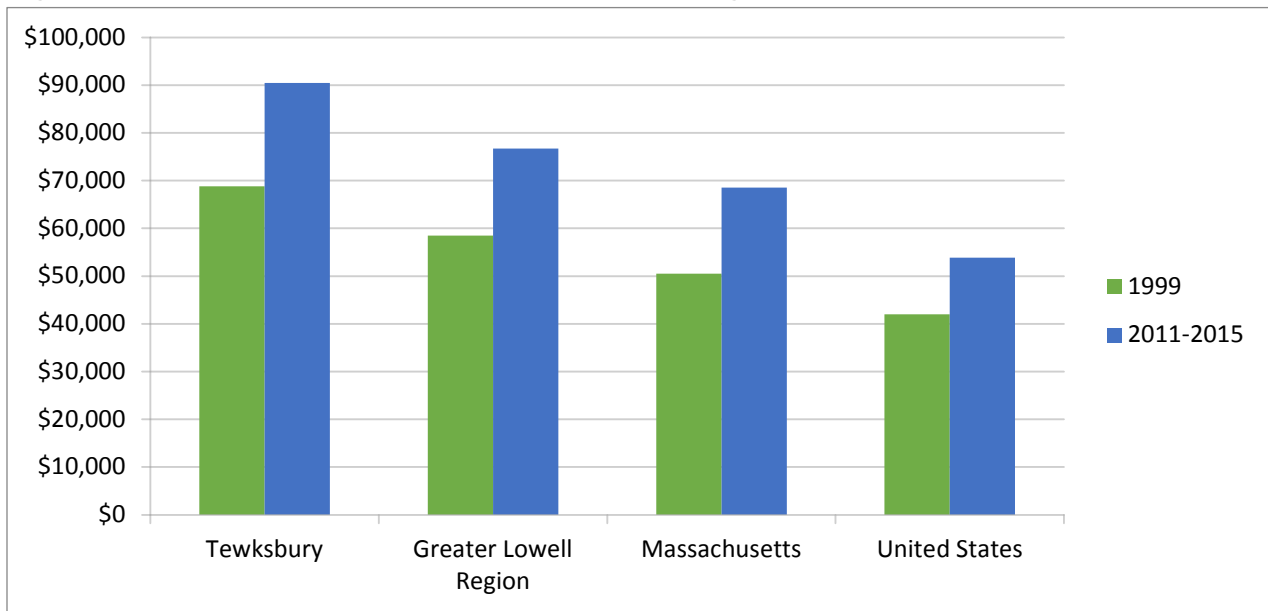
Table 9 and Figure 3 on the following page show the change in median household income between 1999 and 2011-2014 for Tewksbury, the Greater Lowell region, the Commonwealth of Massachusetts and the United States. Tewksbury's median household income increased by 31.5% between 1999 and 2011-2015, which is slightly higher than the Greater Lowell region (31.2%) and the United States (28.3%), but lower than Massachusetts (35.8%). When one applies the inflation factor, whereby \$ 1 in 1999 equals \$ 1.42 in 2015, the median household income declined in all four areas.

Table 9: Median Household Income for Selected Geographies (1999 and 2011-2015)

| Geographic Area | 1999 | 2011-2015 | Percent Increase | % Inflation Adjusted |
|-----------------------|-----------------|-----------------|------------------|----------------------|
| Tewksbury | \$68,800 | \$90,484 | 31.5 | -7.4 |
| Greater Lowell Region | \$58,472 | \$76,728 | 31.2 | -7.6 |
| Massachusetts | \$50,502 | \$68,563 | 35.8 | -4.4 |
| United States | \$41,994 | \$53,889 | 28.3 | -9.5 |

Source: 2000 U.S. Census and 2011-2015 American Community Survey

Figure 3: Median Household Income for Selected Geographies (1999 and 2011-2015)



Source: 2000 U.S. Census and 2011 American Community Survey

Median Family Income

When one reviews the Median Family Income (MFI) figures for 1999 and 2011-2015, there are similarities with the median household income. As shown below in Table 10 and Figure 4, Tewksbury's MFI was higher than the Greater Lowell region, Massachusetts and the United States. The median family income increased in Tewksbury from \$76,443 in 1999 to \$107,734 in 2011-2015 or by 40.9%. When adjusted for inflation, the median family income actually decreased by 0.8% in Tewksbury. The percentage increases in median family income were fairly similar in Tewksbury, the Greater Lowell region, and Massachusetts, but the United States lagged behind. The median family income in Tewksbury continues to be one and a half times that of the United States. When adjusted for inflation, the State had the lowest decline at -1.6%, while the nation experienced a -7.1% decrease in its median family income.

Table 10: Median Family Income for Selected Geographies (1999 and 2011-2015)

| Geographic Area | 1999 | 2011-2015 | Percentage Increase | % Inflation Adjusted |
|-----------------------|-----------------|------------------|---------------------|----------------------|
| Tewksbury | \$76,443 | \$107,734 | 40.9 | -0.8 |
| Greater Lowell Region | \$67,583 | \$94,680 | 40.1 | -1.3 |
| Massachusetts | \$61,664 | \$87,085 | 41.2 | -0.5 |
| United States | \$50,046 | \$66,011 | 31.9 | -7.1 |

Source: 2010 U.S. Census and 2011-2015 American Community Survey

Figure 4: Median Family Income for Selected Geographies (1999 and 2011-2015)



Source: 2010 U.S. census and 2011-2015 American Community Survey

Per Capita Income

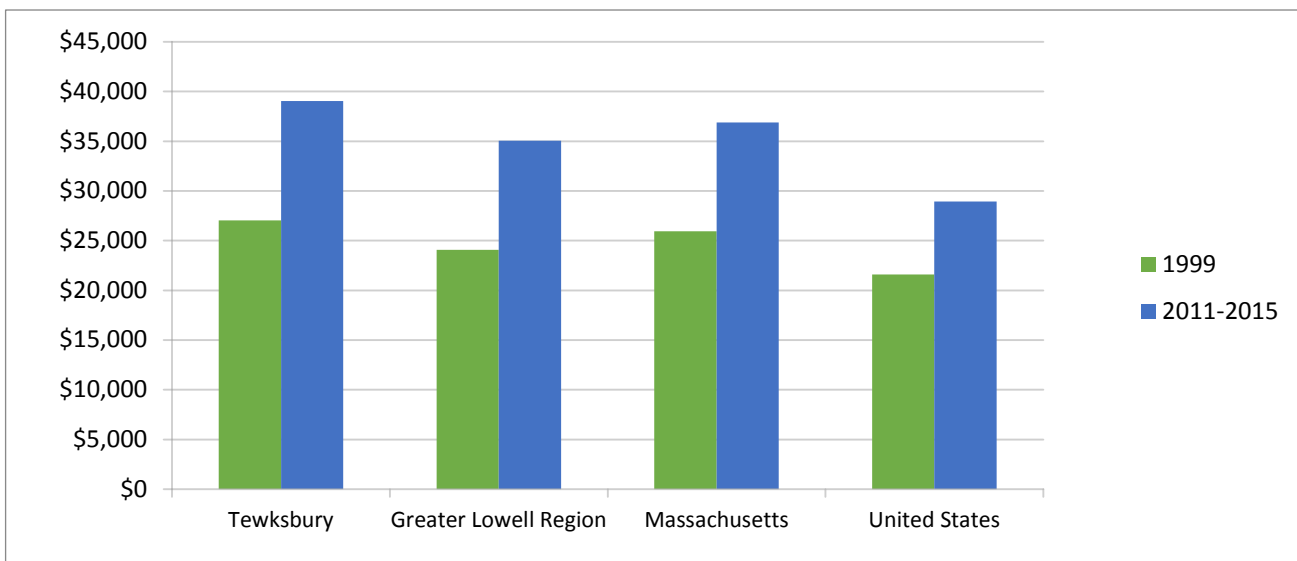
Table 11 and Figure 5 on the following page show the changes in per capita income between 1999 and 2011-2015 in Tewksbury, the Greater Lowell region, Massachusetts and the United States. In 1999, Tewksbury's per capita income was \$27,031 – higher than the region, State and country. As of 2011-2015, the Town's per capital income remained higher than the other three areas and increased by 44.5% to \$39,055. When adjusted for inflation, Tewksbury's per capital income actually increased by 1.7%.

Table 11: Per Capita Income for Selected Geographies (1999 and 2011-2015)

| Geographic Area | 1999 | 2011-2015 | Percentage Increase | % Inflation Adjusted |
|-----------------------|-----------------|-----------------|---------------------|----------------------|
| Tewksbury | \$27,031 | \$39,055 | 44.5 | 1.7 |
| Greater Lowell Region | \$24,081 | \$35,047 | 45.5 | -2.5 |
| Massachusetts | \$25,952 | \$36,895 | 42.2 | 0.1 |
| United States | \$21,587 | \$28,930 | 34.0 | -5.6 |

Source: 2010 U.S. Census and 2011-2015 American Community Survey

Figure 5: Per Capita Income for Selected Geographies (1999 and 2011-2015)



Source: 2010 U.S. Census and 2011-2015 American Community Survey

Income Distribution

While median household and median family incomes are valuable indicators, they do not account for the distribution of household incomes in a community. Table 12 compares the household income distribution in Tewksbury in 1999 and 2011-2015. In 1999, approximately 4,922 households (49.4%) earned less than the median household income of \$68,800, with 32.1% earning less than \$50,000 per year. Of the households earning more than the median household income, 23.4% earned between \$100,000 and \$199,999, and 1.5% of all households earned \$ 200,000 or more per year. In 2011-2015, the median household income was \$90,484. Between 1999 and 2011-2015, the Town experienced a doubling in households making \$100,000 or more (99.2%), with 8% earning \$ 200,000 or more per year. Most income categories decreased during this period except for the less

than \$ 10,000, \$10,000-\$14,999 and \$15,000-\$24,999 categories and the aforementioned \$100,000+ categories.

Table 12: Income Distribution for Households (1999 and 2011-2015)

| Household Income | 1999 | | 2011-2015 | | Percent Change 1999- 2011/2015 |
|---------------------|--------------|--------------|---------------|--------------|-----------------------------------|
| | Number | Percent | Number | Percent | |
| Less than \$10,000 | 263 | 2.6 | 331 | 3.0 | 25.9 |
| \$10,000 - \$14,999 | 313 | 3.1 | 371 | 3.3 | 18.5 |
| \$15,000 - \$24,999 | 613 | 6.2 | 744 | 6.6 | 21.4 |
| \$25,000 - \$34,999 | 728 | 7.3 | 589 | 5.3 | -19.1 |
| \$35,000 - \$49,999 | 1276 | 12.8 | 769 | 6.9 | -39.7 |
| \$50,000 - \$74,999 | 2,299 | 23.1 | 1,679 | 15.0 | -27.0 |
| \$75,000 - \$99,999 | 1,987 | 20.0 | 1,781 | 15.9 | -10.4 |
| \$100,000 - 149,999 | 2,037 | 20.5 | 2,766 | 24.7 | 35.8 |
| \$150,000 - 199,999 | 287 | 2.9 | 1,273 | 11.4 | 343.6 |
| \$200,000 or more | 152 | 1.5 | 896 | 8.0 | 489.5 |
| Total: | 9,955 | 100.0 | 11,199 | 100.0 | 12.5 |

Source: 2000 U.S. Census and 2011-2015 American Community Survey

Residents Living in Poverty

To identify those living on poverty, the U.S. Department of Health and Human Resources and the Census Bureau establish Federal Poverty Guidelines each year, using a set of income thresholds that vary by family size and composition. If a family's total income is less than the threshold, then that family and every individual in it is considered to be living in poverty. The official poverty thresholds do not vary geographically, but they are updated for inflation using the Consumer Price Index (CPI-U). The official poverty definition uses money income before taxes and does not include capital gains or noncash benefits (such as public housing, Medicaid, and food stamps). Table 13 shows the Federal Poverty Guidelines for 2017.

Table 13: Federal Poverty Level Guidelines for 2017

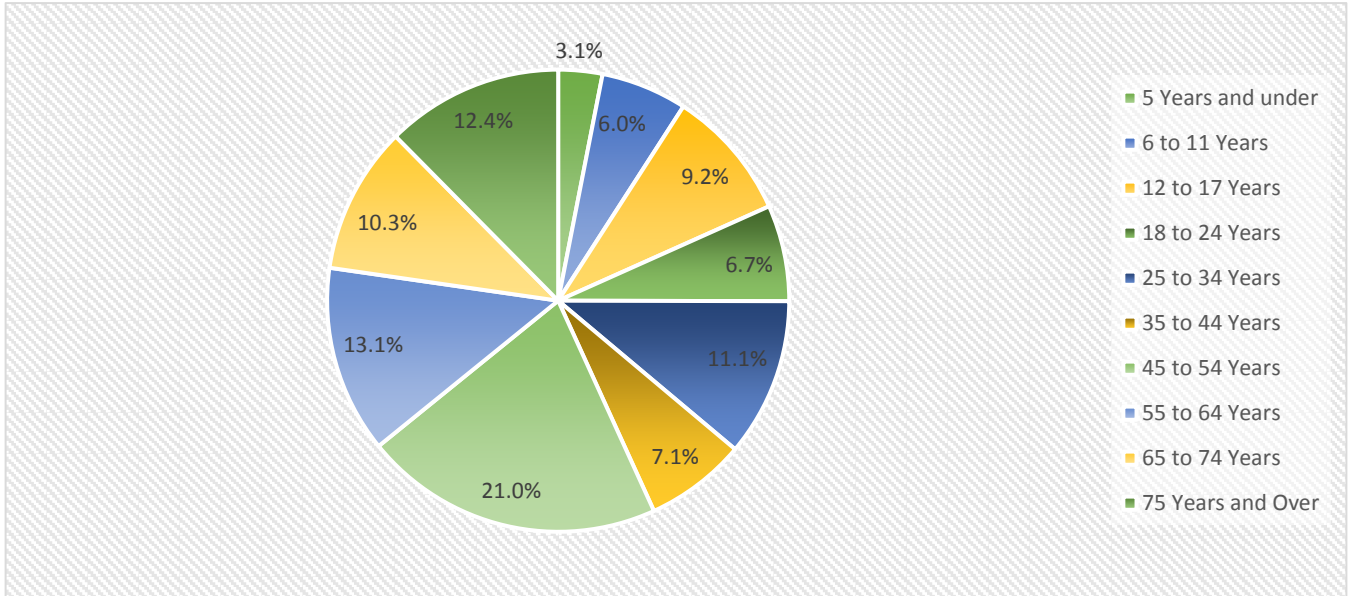
| Number of Persons in Family | Poverty Guideline |
|-----------------------------------|-------------------|
| 1 | \$12,060 |
| 2 | \$16,240 |
| 3 | \$20,420 |
| 4 | \$24,600 |
| 5 | \$28,780 |
| 6 | \$32,960 |
| 7 | \$37,140 |
| 8 | \$41,320 |
| For each additional person | \$4,180 |

Source: Department of Health and Human Resources, Federal Register, Vol. 82, No. 19, January 31, 2017, pp. 8831-8832

According to the 2011-2015 ACS, 1,426 Tewksbury residents (approximately 4.7% of the town's estimated population) lived in poverty according to the Federal Poverty Guidelines. As seen in Figure 6, people aged 45-64 comprised 25.8% of the population living in poverty

in Tewksbury. It will be important to consider this population group in order to meet the diverse needs of an aging population.

Figure 6: Age of Residents Living in Poverty: 2011-2015



Source: 2011-2015 American Community Survey

In Table 14, the population living in poverty is broken down by age and sex. Those individuals in the “Under 16” category represented 18.3% of the poverty population in Tewksbury. Individuals aged 65 and older represented 22.7% of the poverty population. Women comprised 60.3% of the poverty population, while men comprised the remaining 39.7%.

Table 14: Characteristics of the Population Living in Poverty (2011-2015)

| Age | Number Below Poverty Level | Percent of those in poverty |
|---|----------------------------|-----------------------------|
| 5 Years and under | 44 | 3.1 |
| 6 to 11 Years | 86 | 6.0 |
| 12 to 17 Years | 131 | 9.2 |
| 18 to 24 Years | 96 | 6.7 |
| 25 to 34 Years | 158 | 11.1 |
| 35 to 44 Years | 101 | 7.1 |
| 45 to 54 Years | 299 | 21.0 |
| 55 to 64 Years | 187 | 13.1 |
| 65 to 74 Years | 147 | 10.3 |
| 75 Years and Over | 177 | 12.4 |
| Total Living in Poverty (4.8% of total population) | 1,426 | 100.0 |
| Gender | | |
| Male | 566 | 39.7 |
| Female | 860 | 60.3 |
| Total Living in Poverty | 1,426 | 100.0 |

Source: 2011-2015 American Community Survey

I. Labor Force

The labor force figures for the Town of Tewksbury have changed slightly since 2010. As shown in Table 15 below, the 2010 labor force was 16,010, and increased to 16,803 by 2016, according to the annual average labor force figures developed by the Executive Office of Labor and Workforce Development. As the nation and State recovered from the Great Recession, the unemployment rate in Tewksbury decreased from 8.0% in 2010 to 3.0% in 2018.

Table15: Labor Force and Unemployment Rate for Tewksbury, 2010-2018

| Year | Labor Force | Employed | Unemployed | Unemployment Rate |
|------|-------------|----------|------------|-------------------|
| 2018 | 17,727 | 17,197 | 530 | 3.0 |
| 2017 | 17,198 | 16,619 | 579 | 3.4 |
| 2016 | 16,803 | 16,245 | 558 | 3.3 |
| 2015 | 16,616 | 15,882 | 734 | 4.4 |
| 2014 | 16,227 | 15,361 | 866 | 5.3 |
| 2013 | 16,110 | 15,092 | 1,018 | 6.3 |
| 2012 | 16,032 | 15,017 | 1,015 | 6.3 |
| 2011 | 15,844 | 14,743 | 1,101 | 6.9 |
| 2010 | 16,010 | 14,723 | 1,287 | 8.0 |

Source: Executive Office of Labor and Workforce Development

J. Place of Work

As shown in Table 16 on the following page, many Tewksbury residents (2,409) choose to work in town, according to the American Community Survey. Other popular work destinations include Boston (1,346 workers), and the surrounding communities of Billerica (952 workers), Burlington (748 workers), Wilmington (738 workers), Lowell (696 workers) and Andover (605 workers).

K. Employers

The Executive Office of Labor and Workforce Development publishes a listing of the largest employers in the Greater Lowell Workforce Development Area. The listing is compiled from data provided by InfoGroup headquartered in Omaha, Nebraska. Table 17 on page 32 includes the Tewksbury employers found on the list, which span a wide range of industries. The town's largest employer is Tewksbury Hospital. Tewksbury is also home to the headquarters of Market Basket, a large regional supermarket chain; Raytheon Integrated Defense, a major defense contractor; and ThermoFisher, an electronics manufacturing company. According to the state's database, there are nineteen firms in town that employ one hundred or more employees.

Table 16: Place of Work for Tewksbury Residents

| Place of Work | Workers | Place of Work | Workers | Place of Work | Workers |
|---------------------|---------|-----------------------|---------|------------------|---------|
| Acton town | 25 | Lexington town | 125 | Tyngsborough | 53 |
| Amesbury Town city | 8 | Littleton town | 22 | Wakefield town | 209 |
| Andover town | 605 | Lowell city | 696 | Walpole town | 12 |
| Arlington town | 107 | Lynn city | 45 | Waltham city | 242 |
| Ayer town | 30 | Lynnfield town | 5 | Watertown city | 107 |
| Becket town | 14 | Malden city | 120 | Wellesley town | 27 |
| Bedford town | 420 | Manchester-by-the-Sea | 12 | Westborough town | 46 |
| Billerica town | 952 | Mansfield town | 5 | West Bridgewater | 51 |
| Belmont town | 21 | Marlborough city | 414 | Westford town | 145 |
| Beverly city | 36 | Maynard town | 9 | Weston town | 18 |
| Blackstone town | 46 | Medford city | 194 | Westwood town | 10 |
| Boston city | 1,346 | Melrose city | 43 | Wilmington town | 738 |
| Boxborough town | 53 | Methuen city | 97 | Winchester town | 104 |
| Boxford town | 16 | Middleton town | 38 | Woburn city | 752 |
| Braintree Town city | 5 | Milford town | 8 | Worcester city | 71 |
| Brockton city | 12 | Natick town | 78 | New Hampshire | 706 |
| Brookfield town | 14 | Needham town | 37 | | |
| Brookline town | 25 | Newburyport city | 15 | | |
| Burlington town | 748 | Newton city | 135 | | |
| Cambridge city | 449 | North Andover | 126 | | |
| Canton town | 50 | Northborough | 30 | | |
| Chelmsford town | 313 | North Reading | 190 | | |
| Chelsea city | 81 | Norwood town | 14 | | |
| Concord town | 122 | Paxton town | 16 | | |
| Danvers town | 172 | Peabody city | 84 | | |
| Dracut town | 186 | Quincy city | 6 | | |
| Everett city | 181 | Reading town | 65 | | |
| Framingham town | 135 | Revere city | 30 | | |
| Franklin Town city | 10 | Rowley town | 13 | | |
| Georgetown town | 53 | Salem city | 46 | | |
| Groveland town | 9 | Saugus town | 49 | | |
| Hamilton town | 18 | Shirley town | 14 | | |
| Harvard town | 8 | Somerville city | 158 | | |
| Haverhill city | 93 | Springfield city | 9 | | |
| Hingham town | 14 | Stoneham town | 177 | | |
| Hopkinton town | 4 | Stoughton town | 5 | | |
| Hudson town | 6 | Southborough town | 11 | | |
| Lawrence city | 149 | Tewksbury town | 2,409 | | |
| Leominster city | 11 | Topsfield town | 7 | | |

Source: American Community Survey

Table 17: Major Employers in Tewksbury

| Company | Employees | Industry |
|--------------------------------|-------------|---------------------------|
| Tewksbury Hospital | 1,000-4,999 | Medical hospital |
| Raytheon Integrated Systems | Unavailable | Defense contractor |
| Market Basket | 500-999 | Supermarket chain |
| Thermo Fisher | 400-500 | Electronics manufacturing |
| Merrill Corporation | 250-499 | Consulting services |
| Walmart Supercenter | 250-499 | Department store |
| Atamian Volkswagen Honda | 100-249 | Automotive dealer |
| Blaire House | 100-249 | Medical services |
| Corning Life Sciences | 100-249 | Medical equipment |
| Cracker Barrel | 100-249 | Restaurant |
| Tewksbury Inn/Holiday Inn | 100-249 | Hotel |
| Holt and Bugbie | 100-249 | Construction materials |
| Home Depot | 100-249 | Home improvement store |
| Kmart | 100-249 | Department store |
| Moody, Famiglietti & Andronico | 100-249 | Accounting |
| National Grid | 100-249 | Utility |
| Tewksbury High School | 100-249 | Education |
| Well Pet LLC | 100-249 | Animal food manufacturing |
| Worldwide Technical Services | 100-240 | Consulting services |

Source: Executive Office of Labor and Workforce Development, using data provided by InfoGroup

L. Industry Composition

Tewksbury's diverse spectrum of industries ranges from construction to retail trade to health care and social assistance. In 2016, there were 909 establishments within the town, employing 15,956 workers. The Service-Providing domain is clearly the largest, with 741 establishments employing 11,972 workers. The average weekly wage was \$1,232 for all industries reporting, with the goods producing domain paying the highest weekly wage. Table 18 on the following page summarizes Tewksbury's industry composition.

Table 18: 2016 Employment and Wages by Industry (includes Q1-Q3)

| Industry | Establishments | Total Wages | Average Employment | Average Weekly Wage |
|-------------------------------------|----------------|---------------|--------------------|---------------------|
| Total, All Industries | 909 | \$255,500,146 | 15,956 | \$1,232 |
| Goods-Producing Domain | 168 | 106,787,236 | 3,983 | 2,062 |
| Construction | 138 | 22,000,790 | 1,366 | 1,239 |
| Service-Providing Domain | 741 | 148,712,910 | 11,972 | 956 |
| Trade, Transportation and Utilities | 167 | 33,486,275 | 3,270 | 788 |
| Information | 16 | 2,632,000 | 99 | 2,045 |
| Financial Activities | 50 | 7,883,143 | 416 | 1,458 |
| Professional and Business Services | 152 | 48,052,599 | 2,338 | 1,581 |
| Education and Health Services | 165 | 35,836,016 | 3,115 | 885 |
| Leisure and Hospitality | 91 | 9,280,644 | 1,841 | 388 |
| Other Services, Except Public Admin | 87 | 5,443,321 | 542 | 773 |
| Public Administration | 13 | 6,098,912 | 352 | 1,333 |

Source: ES 202 data---<http://lmi2.detma.org>

M. Land Use Development Patterns

Tewksbury can be described as a mature suburb. According to the *2016 Master Plan*, only 12.2% of the total acreage in Tewksbury in 2012 was considered to be undeveloped. The composition of developed land in Tewksbury included residential (52.7%), commercial (5.8%) and industrial (6.1%) according to the Tewksbury Tax Parcel Database. More than 88% of the residential land was comprised of single-family dwellings, while only 10.4% of the total residential land was dedicated to two-family, three-family and condominium dwellings. Although Tewksbury still has room for new growth, the town is largely developed and future land use changes will likely arise principally from redevelopment projects. The Town has seen a number of redevelopment projects implemented along Main Street over the past five years, due to the limited availability of undeveloped land.

Given that the last build-out analysis was completed in 2000, it is difficult to determine the potential changes in residential, commercial and industrial development for the next five years. The Commonwealth of Massachusetts is working with the GIS staff at the regional planning agencies, including NMCOG, to provide updated land use data by community, since the last McConnell Land Use Data update occurred in 2005. The best available data at this point in times is derived from the Tax Parcel Database and is shown in Table 19 on the following page.

Table 19: Existing Land Use

| Land Use Category | Percentage | Acreage |
|----------------------|------------|---------|
| Residential | 52.7 | 6,229 |
| Commercial | 5.8 | 628 |
| Industrial | 6.1 | 721 |
| Exempt/Institutional | 22.1 | 2,612 |
| Other/undeveloped | 13.3 | 1,568 |
| Total | 100 | 11,812 |

Source: Tewksbury Assessor Tax Parcel Database

N. Zoning

The Town's Zoning Bylaw policies and practices have influenced the development of the community over the past five decades and will continue to impact the quality and appearance of future development and redevelopment of established areas. As shown in Table 20 on the following page, the Tewksbury Zoning Bylaw includes twelve (12) zoning districts, as well as eleven (11) overlay districts. Overlay districts may encourage or limit certain uses within one or more districts, depending on the purpose of a particular overlay.

Two of the overlay districts in Tewksbury are intended to protect environmental resources by regulating development within the floodplain and within the Zone II of a public water supply. Two of the other overlay districts are geared toward roadways and interstates by regulating development within and/or along the Highway Corridor and Interstate Overlay Districts.

The fifth overlay district regulates arts, crafts, and cottage industries in residential neighborhoods along Shawsheen Street, East Street, South Street, Whipple Road and Salem Road. Multi-family dwellings are encouraged in the senior village district/55, by allowing a greater variety of multi-family building types at a higher density than would normally be allowed.

The Town Center Overlay District is intended to: encourage a mix of business, residential, cultural, educational and civic uses; promote compact, pedestrian-friendly development while preserving the historic nature of the area; encourage reuse of existing properties; and increase the town's tax base with small business development and promotion of economic development.

Additional overlay districts include Community Center district, Medical Marijuana district, South Village district, Village Mixed Use district, Village Residential district, and Wireless Communications district.

Table 20: Land Area by Zoning District

| Zoning District | Acres | % Area |
|---------------------------------|-----------|--------|
| Commercial (COM) | 600.79 | 4.44 |
| Community Development (CDD) | 66.90 | .49 |
| Farming (FA) | 293.65 | 2.17 |
| Heavy Industrial (HI) | 1,340.99 | 9.91 |
| Heavy Industrial I (HI1) | 39.28 | .29 |
| Limited Business (LB) | 9.21 | .07 |
| Municipal (MN) | 448.34 | 3.31 |
| Multi-family (MFD) | 374.79 | 2.77 |
| <i>Multi-family 55 (MFD/55)</i> | 0 | 0 |
| Office/Research (OR) | 472.49 | 3.49 |
| Park (P) | 126.33 | .93 |
| Residential 40 (R-40) | 9,603.81 | 70.96 |
| Transitional (TR) | 14.16 | .10 |
| West Side Business (WNB) | 143.55 | 1.06 |
| Total Zoned Area | 13,534.29 | 100.00 |

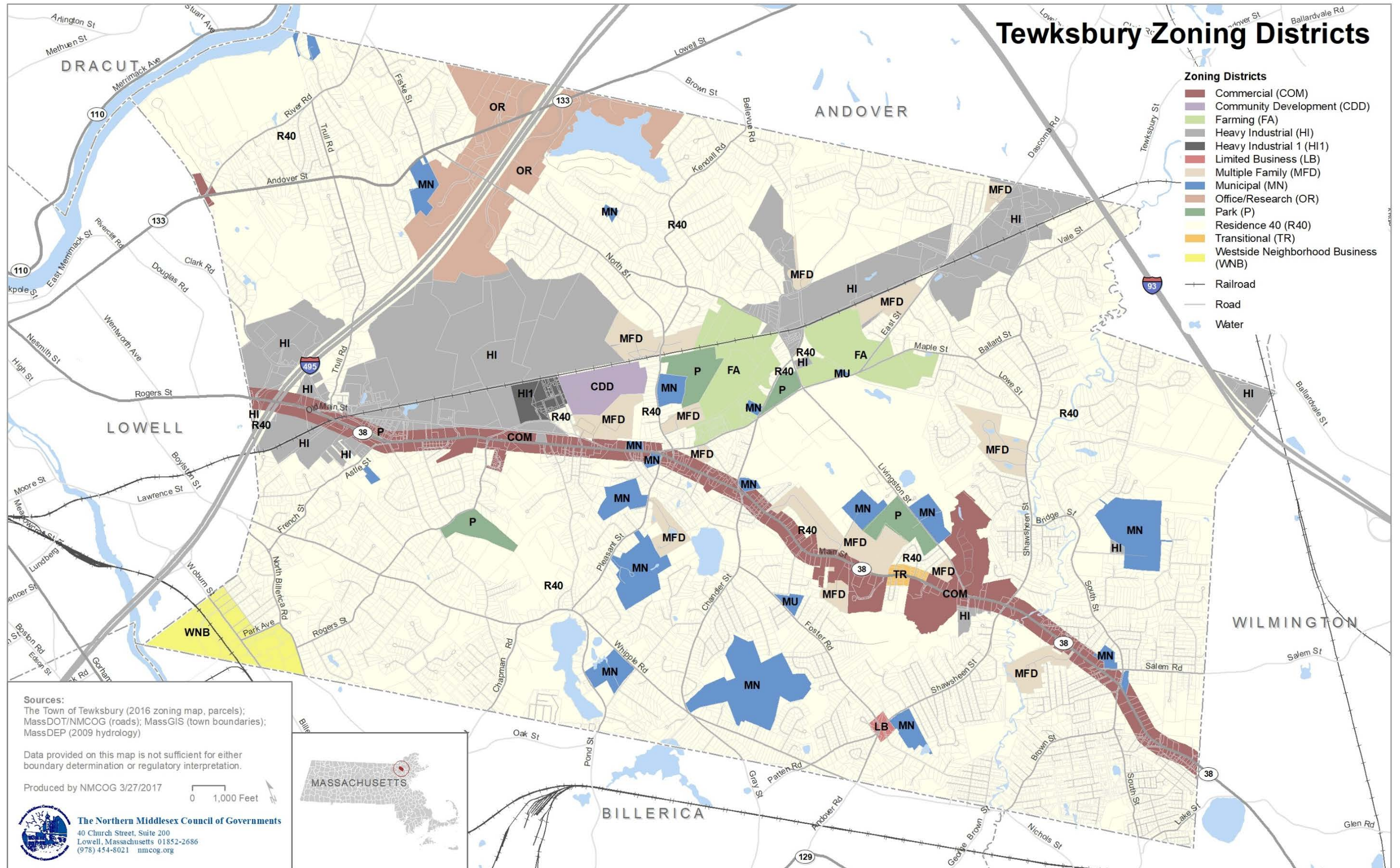
Source: Tewksbury Zoning Map and 2016 Tewksbury Master Plan

As shown on Map 2, the Town of Tewksbury is predominantly zoned for residential development. The Zoning Bylaw contains four residential zoning districts: Residential 40 (R40), Multiple Family Dwellings (MFD), Multiple Family Dwellings/55 (MFD/55) and the Community Development District (CDD). Except for the CDD District, all residential zoning districts allow single-family dwellings by right. The MFD and MFD/55 districts allow multi-family housing development by Special Permit. The CDD District provides for alternative housing for elderly residents, such as Independent Living and Assisted Living/Long-term Care facilities. Approximately 73% of the Town is zoned for single-family residences, with the four residential zoning districts comprising 73.9% of the total acreage in the community, according to the 2016 Master Plan.

The four major residential zoning districts are described as follows:

- **Residential 40 District (R40):** The R40 District is designed to accommodate single-family residences as of right. In addition to the traditional single-family residences, cluster development, Open Space Residential Design (OSRD) and family suites are allowed by Special Permit through the Planning Board. The minimum lot area allowed within the R40 District is one acre. In order to be eligible for an OSRD permit, a project must be comprised of no less than 3 acres comprised of contiguous parcels. A minimum of 50% of the development tract must be set aside as open space with no more than 50% of this area comprised of wetlands or land with a grade greater than 25%.
- **Multiple Family Dwelling District (MFD):** The MFD District regulates multi-family housing developments through eligibility criteria under a Special Permit from the Planning Board. The site must have at least four acres and the MFD project may

Map 2: Tewksbury Zoning



have no more than 100 dwelling units and 15% of these units must be affordable. Single-family dwellings are allowed by right in the MFD District. Special Permits from the Planning Board are required for two-family, multi-family and multi-family over 55 dwellings.

- **Multiple Family Dwellings/55 (MFD/55) District:** The MFD/55 District is used to regulate the development of multiple family dwellings for persons over 55 years of age by Special Permit from the Planning Board. The MFD/55 site must have a minimum lot area of 12 acres. No more than 150 dwelling units are allowed under an MFD/55 Special Permit with a maximum of 7 units per acre. Projects completed in the MFD/55 District must have 15 percent of the housing units designated as affordable housing. Single-family dwellings are allowed under the MFD/55 District.
- **Community Development District (CDD):** The CDD District provides elderly housing alternatives to the existing residential, institutional and public housing available in Tewksbury. The CDD District specifically focuses on Independent Living, Assisted Living and Long-term Care Facilities. Site plan approval is required for projects within the CDD District. CDD development must take place on a contiguous lot of at least 12 acres. There is a 65/35 ratio established regarding Independent Living and Assisted Living/Long-term units and a limit of 6 units per acre. An Adult Day Care facility is also allowed under the CDD District.

The residential uses allowed by zoning district are shown below in Table 21.

Table 21: Allowed Residential Uses by Zoning District: 2016

| Residential Uses | R40 | FA | LB | COM | TR | P | MN | MFD | MFD/55 | CDD | HI | HI-1 | OR | WNB |
|--------------------------------|-----|----|----|-----|----|---|----|-----|--------|-----|----|------|----|-----|
| Single-Family Dwelling | Y | Y | Y | PB | Y | N | N | Y | Y | N | PB | PB | PB | PB |
| Two-Family Dwelling | N | N | N | N | N | N | N | PB | N | N | N | N | N | N |
| Multi-Family Dwelling | N | N | N | N | N | N | N | PB | N | N | N | N | N | N |
| Multi-Family Dwelling/55+ | N | N | N | PB | N | N | N | PB | PB | N | N | N | N | N |
| Community Development Project | N | N | N | N | N | N | N | N | N | Y | N | N | N | N |
| Cluster Development | PB | N | N | N | N | N | N | N | N | N | N | N | N | N |
| Open Space Residential Design | PB | PB | N | N | N | N | N | N | N | N | N | N | N | N |
| Family Suite By Right | Y | Y | Y | N | Y | N | N | N | N | N | N | N | N | N |
| Family Suite By Special Permit | PB | PB | PB | N | PB | N | N | N | N | N | N | N | N | PB |

Source: Town of Tewksbury Zoning Bylaw, June 2016

The Affordable Housing bylaw was developed to outline and implement a set of policies and objectives for the development of affordable housing in compliance with M.G.L Chapter 40B, section 20-23 and various initiative programs developed by state and local government. The housing units developed under the Affordable Housing bylaw are considered Local Initiative Project (LIP) units in compliance with the requirements established by the Department of Housing and Community Development (DHCD).

Tewksbury encourages business and industrial development in five zones: Commercial (C), Limited Business (LB), Heavy Industrial (HI), Heavy Industrial 1 (HI1) and Transitional (TR). Non-residential development in all zoning districts is subject to site plan special permit from the Planning Board. The commercial district runs the entire length of Route 38, except for a small pocket of transitional district land near the intersection of Livingston and Main Street. The Town divides the jurisdiction over development within the commercial district between the Planning Board, the Zoning Board of Appeals and the Board of Selectmen. This district allows several uses by right including retail, restaurants, bed and breakfast facilities, and personal service establishments. Other uses require a special permit from the Planning Board, such as hotel, fast-food restaurants and recreational facilities. The ZBA has authority over special permits for auto storage businesses, membership clubs, and car washes, while the Board of Selectmen is the special permit granting authority for roadside vendors. All business projects require site plan approval by special permit, regardless of whether the use is allowed by right or by special permit.

The TR District occupies a 26-acre area on Route 38. Uses within the district allowed by right include single-family homes, a bed and breakfast, childcare facilities in an existing structure and accessory uses. The ZBA may grant a special permit for personal service establishments and garaging of commercial vehicles, while the Planning Board has jurisdiction over special permits for retail sales, restaurants and fast food outlets.

The LB District is located at the corner of Shawsheen Street, Foster Road and Beech Street. The Zoning Bylaw allows single-family homes by right in the LB District but prohibits traditional commercial uses. Commercial land uses currently occupy about half of the five-acre district.

The HI District is the second largest district in the town. One section of the HI District runs along a portion of East Street from the Andover town line, extends to Pinnacle Road, and crosses Livingston Street. A second section begins in North Tewksbury and follows both sides of I-495 to the Great Swamp. A third area exists adjacent to the Route 38/I-495 interchange, and a fourth lies in the southwest corner of town near the Billerica town line. The prevalence of wetlands hinders the development potential of this district. The average industrial parcel in Tewksbury is 13 acres in size and the average facility is 47,525 for a

floor area ratio of .084, which is quite low in comparison to other communities across the Commonwealth.

The OR District was established based on recommendations from the 2003 Master Plan. The OR District must comply with the dimensional requirements of the HI District. The Planning Board may waive the HI requirements in the Office Research District upon granting a Special Permit.

The Town permits a range of industrial development by right including R&D facilities and machine shops. Other industrial uses are allowed by special permit from the Planning Board including manufacturing, warehouse facilities and freight terminals. All uses are subject to site plan approval by special permit from the Planning Board.

O. Sewer Capacity

The Town of Tewksbury completed its town-wide sewer construction project in November 2009. The Town currently has more than 180 miles of gravity and forced (pressure) sewer mains, 46 active sewer pumping stations and thousands of sewer man holes. Upon completion of the sewer project, 98% of residential households were connected to sewer. The Town sends its sewerage to the Lowell Regional Wastewater Utility. The Town has continued to upgrade the sewer system, which contains extensive capacity for new development.

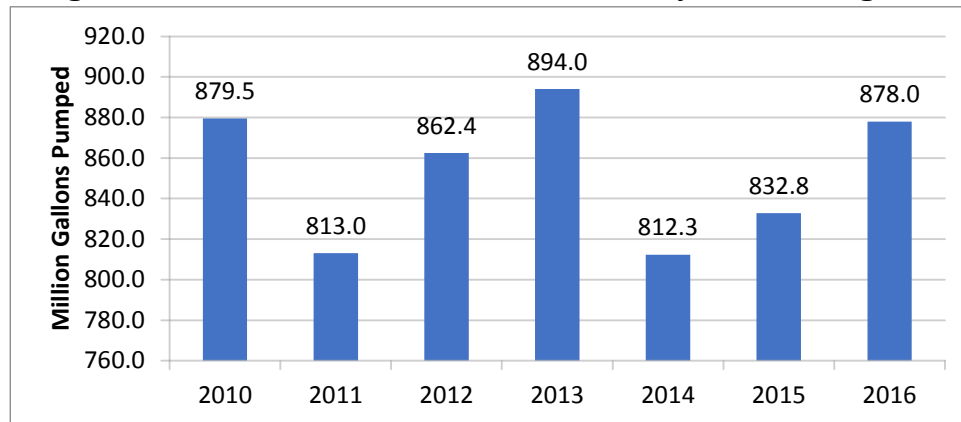
P. Water Supply and Protection

The Town of Tewksbury built its water treatment facility in 1988 and originally treated 3 million gallons per day of drinking water drawn from the Merrimack River. Today, the Town operates a water system comprised of 170 miles of water mains, 1,500 fire hydrants and thousands of water main valves. The treatment plant can now treat up to 7 million gallons of water per day and three water storage tanks store an additional 7 million gallons. More than 10,000 water services are provided to residential (98%), commercial (99%) and municipal (100%) users. New water meters were installed town wide over a four-year period, from 2008 to 2012. During the past five years, several water mains have been replaced in order to upgrade the entire system.

According to the town's Water Department, public water production peaked in 2013, when 894 million gallons of water was produced, or 2.45 million gallons per day, with a peak of 4.562 million gallons per day on July 1, 2013. Water production declined in 2014 (812.3 million gallons) and then increased in 2015 (832.8 million gallons) and 2016 (878 million gallons) as shown in Figure 7 on the following page. The average gallons pumped per day

was 2.28 million in 2015, with a peak of 3.3 million on July 17, 2015 and 2.4 million in 2016, with a peak of 4.2 million on July 3, 2016.

Figure 7: Public Water Production in Tewksbury: 2010 through 2016



Water usage has varied among the different customers as well. In 2015, residential users accounted for 67.5% of the total water consumption, or 51 gallons per person per day, as compared to the commercial (18%) and municipal (2.1%) usage. Residential usage (62.7%) decreased in 2016 (49.6 gallons per person per day). The Tewksbury Public Works Department put into effect a Leak Detection program to determine how much water was being lost. In 2015, that figure was 11%, while it increased to 14.5% in 2016. Both of these figures were below the standard of 15% for water treatment facilities. The Public Works Department has put into effect several conservation programs to ensure efficient water usage.

Q. Transportation Network

Tewksbury is served by a multi-modal regional transportation network comprised of roads, bus routes, commuter and freight rail, and bicycle and pedestrian facilities. Interstates 495 and 93, which provide relative easy access to Boston, the Merrimack Valley and New Hampshire, support the roadway network. In 2016, there were 165.66 centerline miles (323.55 lane miles) of roadway within the town, according to MassDOT.

The local roadway system is built upon the original farming roads of the seventeenth century. The growth of industrial and commercial activity in Lowell and along Routes 128 and I-495 brought development activity to Tewksbury, and the town has now become the home of major technology firms, which are located in numerous office parks along I-495 and I-93.

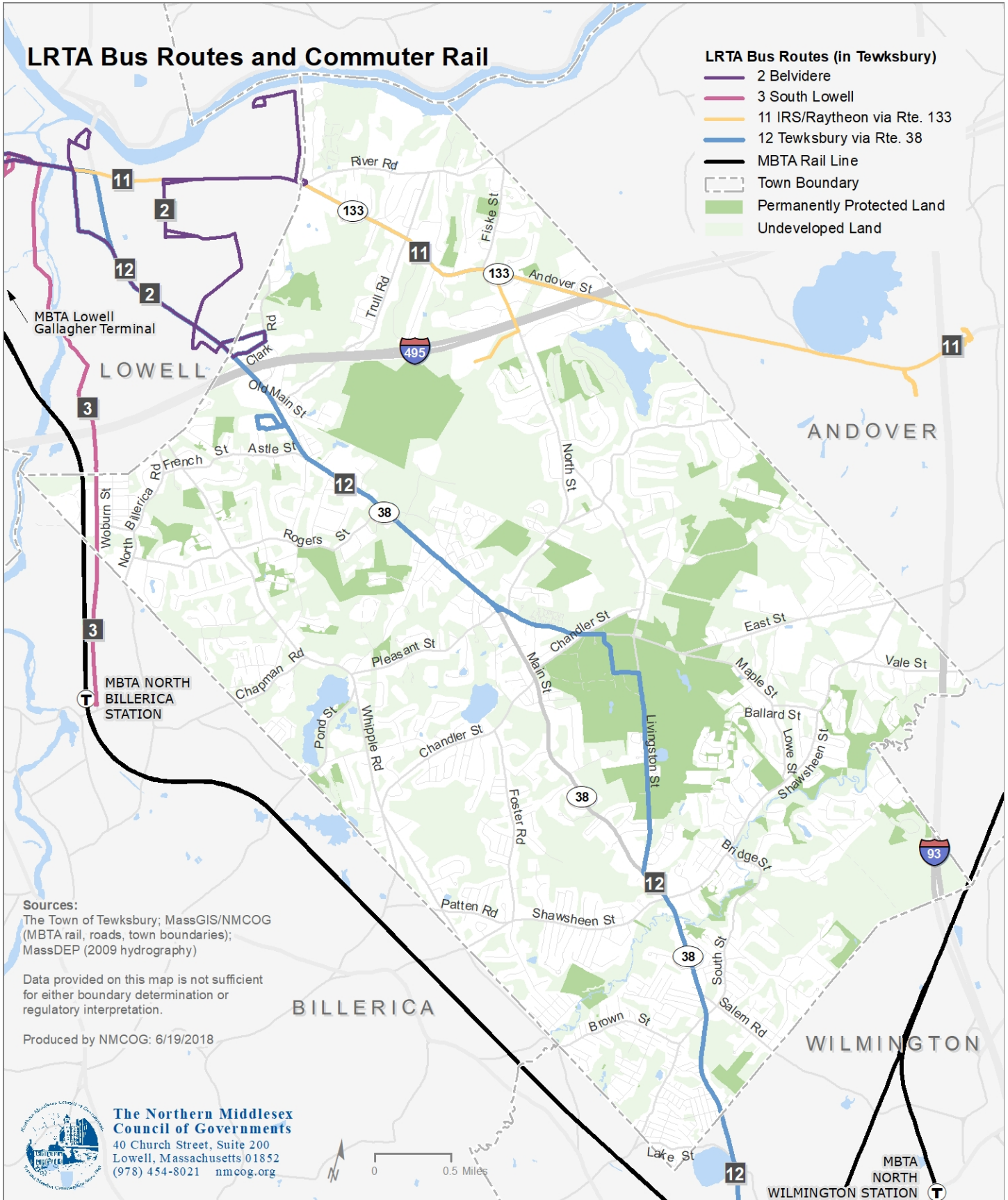
The Lowell Regional Transit Authority (LRTA) provides bus service (Route 12) from the Kennedy Center in Lowell, along the length of Route 38, to the Wilmington Train Station, Monday through Saturday, as shown on Map 3. On weekdays, the first bus leaves the Kennedy Center at 7 A.M. with subsequent trips every hour until 7:10 P.M. On the return, the first bus leaves the Wilmington Train Station at 6:45 A.M. with subsequent trips every hour until 8:00 P.M. On Saturdays the first bus leaves Kennedy Center at 7:00 A.M. and the last bus leaves at 5:00 P.M. On the return, the first bus leaves the Wilmington Train Station at 7:45 A.M. and the last bus leaves at 5:45 P.M. The LRTA also provides bus service (Route 11) from the Kennedy Center in Lowell via Route 133, to the Internal Revenue Service (IRS) office in Andover on weekdays. Buses leave the Kennedy Center at 6:00 A.M. and 7:00 A.M., as well as at 3:00 and 4:00 P.M. Return trips leave the IRS Facility at 6:30 A.M. and 7:30 A.M., as well as at 3:30 P.M. and 4:30 P.M. Map 2 the shows the actual transit routes. The one-way adult fare for fixed-route bus service is \$1.00 for in-town service and \$1.50 between two or more communities. Seniors and disabled persons are eligible for a 50% discount or a fare of \$0.50 in-town and \$0.75 between two or more communities.

Through agreements with private transportation carriers and the Council on Aging, the LRTA currently provides paratransit services for the elderly and disabled. The LRTA furnishes demand response and prescheduled van service, known as “Road Runner” to eligible clients in Tewksbury. The one-way bus fare is \$1.00 in-town and \$1.50 for travel between two or more communities. These services also include a program with extended service hours, long-distance medical transportation and special transportation services for area nursing homes funded by MassDOT. Additionally, the LRTA offers an expanded paratransit service as part of its Americans with Disabilities Act compliance program.

Commuter rail is an important transportation mode for Tewksbury residents as well. Although there are no train stations in Tewksbury, there is access to train stations at Kennedy Center in Lowell, Wilmington Center and North Billerica. This commuter rail system provides direct access to Boston and Lowell.

Tewksbury has an active program to enhance bicycle and pedestrian accommodations. The Town participates in the Complete Streets program and has received a capital grant to make sidewalk improvements along East and Chandler Streets. The Town’s elementary and middle schools also participate in the Safe Routes to Schools program. The Tewksbury Trails Committee is actively engaged in planning a trail along abandoned rail lines within the town, and is working on completing Tewksbury’s portion of the Bay Circuit Trail.

Map 3: Tewksbury Transit Routes



Section 4: Environmental Inventory and Analysis

A. Geology, Soils and Topography

Tewksbury is located on slightly rolling lowland terrain, with elevations varying from 85 feet to 200 feet above sea level. The northwestern section of town consists of rolling hills, and the southeastern section is fairly level. The one major exception is Ames Hill, a glacial drumlin located in the northern area of town. With a summit at 363 feet above sea level, Ames Hill is the highest point in the community. There are also significant areas of low-lying marshland throughout the Town, the largest of which is the Great Swamp located near the Town Center.

Existing landforms were modified first by glacial erosion and then by the deposition of glacial till as ground moraine and scattered drumlins. Later, as the ice melted, debris swept from the ice by meltwater formed a variety of ice-contact landforms, such as kames, kame terraces, kame plains, and ice-channel fillings. With further melting and the disappearance of the ice from the immediate area, melt-water streams spread outwash across the bottoms of the valleys. Thus, the pre-glacial bedrock valleys became partly or completely filled, and the relief of the area was decreased somewhat. A further effect of glaciation was the partial alteration of the pre-glacial drainage pattern. The postglacial streams were established on the valley fill, and therefore coincide only roughly or not at all with the positions of the pre-glacial channels. In places, streams were diverted from one pre-glacial valley to another by dams of ice or glacial drift. The course of the Merrimack River has long been recognized as an example of such a change in drainage.

Glaciation is responsible for the landforms that are seen throughout town. Tewksbury is situated on glacial outwash plain, deltas, and related landforms left behind by the last Ice Age. To the north and west, are upland hills consisting of drumlins and ground moraine. The Town's ponds are kettle lakes, and the soil is sandy or gravelly in many areas, all due to the retreat of the glacier around 10,000 years ago. Information on unusual geological features is discussed in Section F (Scenic Resources and Unique Landscapes) below.

Geology

According to the United States Geological Survey (USGS) the Town of Tewksbury consists of the following three (3) Rock B classification types: Granite, Mafic and Metamorphic. Granite and Mafic are *igneous* rocks that are formed from a molten state. Igneous rocks are geologically important in that igneous rocks evolve; they change from one kind of rock into another. Some common igneous rock types found in Tewksbury include granite, quartz, amphibole, monzonite, diorite, and gneiss. These formations are high in magnesium and

ferrous iron, and their presence gives mafic rock its characteristic dark color. Mafic rocks tend to have a low sensitivity to acid deposition, while granite is known for having high concentration levels of radon.

Metamorphic rocks come from the word “metamorphism,” which means the alteration of a pre-existing rock (the parent rock) due to heat and pressure caused by burial in the earth. The parent rock must adapt to the new conditions and it does so by changing mineral composition and texture. As with igneous and sedimentary rocks, metamorphic rocks are classified on the basis of texture (grain size, shape, orientation) and mineral composition. Some common metamorphic rock types found in Tewksbury include schist, gneiss, quartz, greenstone and greenschist. Metamorphic rocks range from having a low to high sensitivity to acid deposition, depending on the specific rock type. Map 4 on page 47 shows the surficial geology in Tewksbury.

Throughout town, the depth of bedrock varies greatly. Bedrock is covered by soil, subsoil, and surficial deposits, and is exposed in sections of western and northern Tewksbury. The bedrock divides the town into two drainage basins: Shawsheen and Concord/Merrimack. The northwest region of Town drains into the Concord or Merrimack Rivers, and the southeast region of the Town drains into the Shawsheen River or its tributaries.

Soils

The glacial deposits provided the parent material from which soils formed. Soil is an important resource that affects hydrology, supports plant life and is critical to agriculture. Soils are vulnerable to erosion, which can influence streams and water quality. Soils are classified according to their origin, formation and identifiable properties. Soils with similar properties comprise a soil association.

There are several soil associations within the town, including Freetown in the wetland resource areas, Windsor-Hinckley-Deerfield covering nearly half the town, Paxton-Woodbridge around till uplands near Ames Pond, and Canton-Hollis-Chatfield on hilly, ledge outcrops. The following soil associations were grouped together based on several soil classifications: Windsor-Hinckley-Deerfield Association; Paxton-Woodbridge Association; Freetown Association; and Canton-Hollis-Chatfield Association. Map 5 on page 48 depicts the various soil types within the Town of Tewksbury.

Soil conditions make about twenty (41.7%) of Tewksbury largely unsuitable for development, and another fifty-six (17.5%) percent of the town is unsuitable for development that relies on on-site traditional sewage disposal methods. Soils information is also used to determine limitations of land areas for recreation and open space activities.

About thirty-one (31.4%) of Tewksbury is covered by soils classified as part of the Windsor-Hinckley-Deerfield Association, which is composed of sandy, gravelly, and

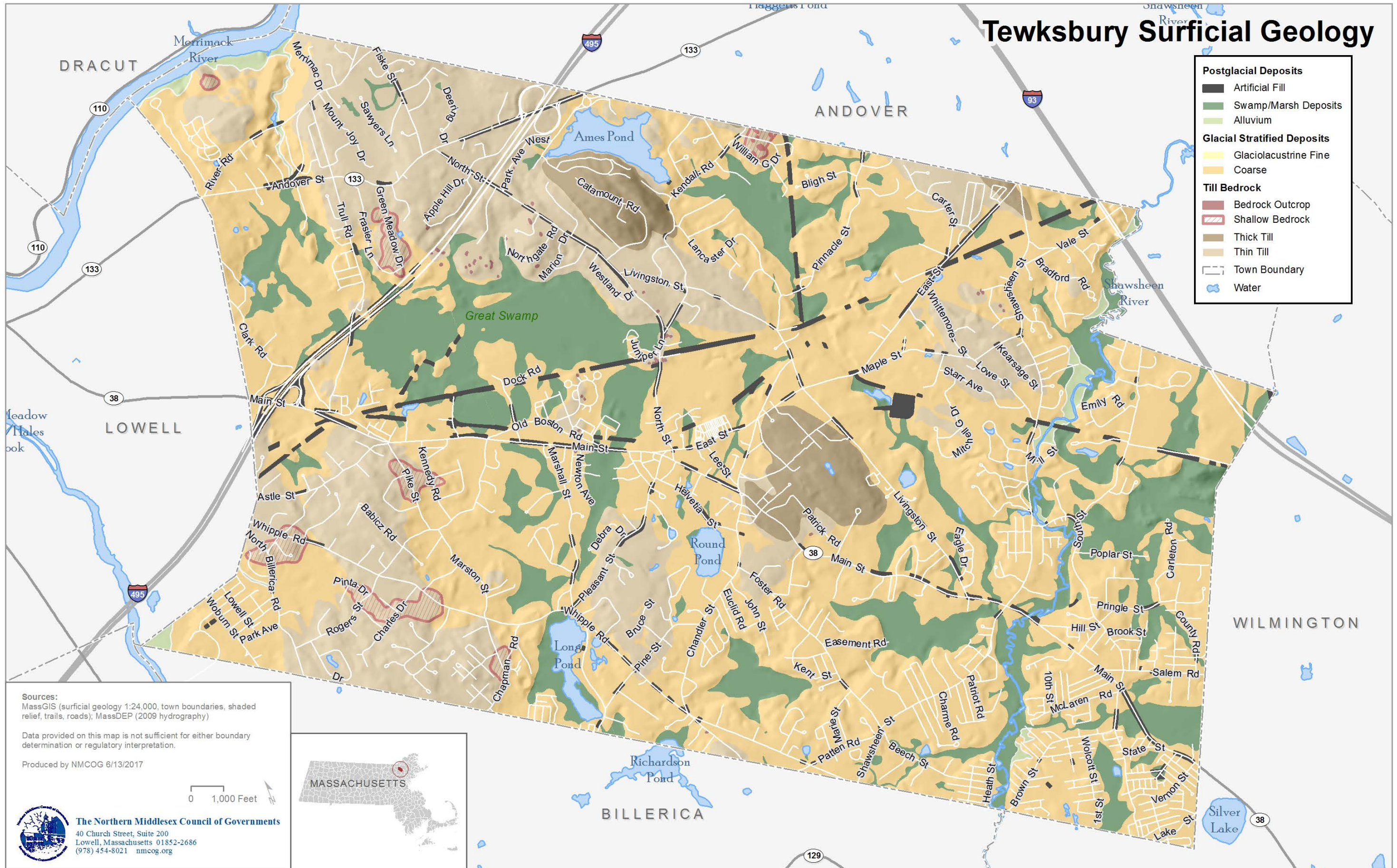
moderately well-drained soils. These soils make up most of the ground cover in the Town and are found on level or gently sloping land formations. The sandy nature of these soils allows them to absorb sewage effluent, but their rapid permeability means that shallow wells in these soils can easily become contaminated from nearby septic systems or other nonpoint source pollutions. Most of these soils have slight limitations for residential, commercial, or industrial uses, and can readily accommodate most kinds of recreation.

Comprising about fourteen (14.2%) of the land area, and scattered throughout Tewksbury, the Freetown soils are composed of very poorly drained muck and freshwater marsh organic soils. They are found in level and depressed areas, and along waterways, and have a moderate to very moderate permeability. The water table is generally at or near the surface most of the year in these areas. These soils have moderate limitations for site development and recreational uses, and are poorly suited for most agricultural and woodland uses. There are severe limitations for residential, commercial, or industrial uses because of wetness, poor load-bearing capacity, and seasonal high water tables. Organic layers have very low strength and should be removed to support loads.

The Paxton-Woodbridge Association covers approximately ten (10%) of the land area in Tewksbury, mostly concentrated around Ames Pond and in the western corner of Town. They are well-drained and moderately well-drained loamy soils in the sub-glacial and lodgment till classification. These soils are very deep to bedrock and moderately deep to densic contact. They are found on level to moderately steep formations on till plains, hills, and drumlins. Slopes for such formations range from 0 to 25, and 0 to 45 percent respectively. These soils are characterized by a slowly permeable hardpan within two feet of the surface. Seepage keeps them wet for significant periods in winter and early spring. These soils have few limitations for woodlands, some recreational uses, and agriculture. However, they have strict limitations for industrial and commercial use, and residential development with on-site sewerage disposal.

Canton-Hollis-Chatfield Association soils are moderately well-drained and comprise only six (6.4%) of the land area in the Town. These soils are found in two (2) locations – one tract near Ames Pond, and another in the western corner of Town, where the terrain is hilly. These soils are found in stony and rocky areas with frequent ledge outcrops, and have moderate to severe limitations for woodlands, but slight or moderate limitations for some wildlife or recreational uses. Agricultural, residential, commercial, and most other uses are severely limited by the bedrock. Groundwater supplies are difficult to develop and sewage disposal areas are difficult to install.

Map 4: Tewksbury Surficial Geology



Map 5: Tewksbury Soil Associations



Mucky-Fresh Water Marsh Association soils covers approximately eight (8.4%) of the land and are very poorly drained organic and mineral soils on low-lying level terrain with water tables at or near the surface. The general soil area has no limitations for wetland wildlife, and is suitable for some kinds of recreational uses. It is not suitable for development. The vast majority of these areas are within protected wetlands.

Comprising about two (2.7%) of Tewksbury, the Scituate-Essex Association is composed of compact glacial till soils that have hardpan near the surface. These soils are well-drained and moderately well-drained stony soils that developed in sandy, compact glacial till. The depth to hardpan is from 1.5 to 2 feet. Excess seepage water or fluctuating water table within two feet of the surface of Scituate soils may keep them saturated with water for a significant period of time. The condition generally prevails during the winter and spring, but also occurs during prolonged periods of rainfall. The hardpan present in this soil association is slowly permeable, severely curtailing the ability of these soils to absorb sewage effluent. In addition to hardpan, the soils contain stones and boulders on and below the surface. These soils are unsuitable for development dependent on on-site disposal systems but can be used for woodland, wildlife habitat, and some kinds of recreation.

B. Landscape Character

Once a rural agricultural community, Tewksbury is now considered a mature suburb. Due to regional transportation improvements that have occurred over the past fifty years, suburban development patterns have transformed the character of the landscape. The town is a mix of development styles and traditions, with the most striking recent change being the rise in the number of apartment and condominium buildings. The detached, single-family house is still the dominant land use. Both the industrial and commercial sectors have grown at a significant rate since the 1970s, with industrial growth surpassing commercial development. According to the Tewksbury Tax Assessor parcel data, approximately 1,400 acres (12% of the town's land area) of undeveloped land still remain in Tewksbury.³ Commercial and retail establishments have become the prevalent development style along the Route 38 corridor.

Both natural and built environments characterize Tewksbury's landscape. The most distinctive landscape features are the Tewksbury State Hospital land, the Trull Brook, floodplains, wetlands surrounding the Concord, Merrimack and Shawsheen Rivers, the rivers themselves, the Great Swamp and three major ponds: Ames Pond, Round Pond and Long Pond. The rivers have shaped Tewksbury's landscape, topography and development patterns. They provide residents with drinking water and recreational opportunities, and

³ Tewksbury Master Plan, 2016, prepared by RKG Associates, McMahan and Northern Middlesex Council of Governments, p. 18.

influence planning and development decisions. The agricultural fields and trails surrounding Tewksbury State Hospital are valued for their scenic quality and historic significance. The State Hospital is listed on the National Register of Historic Places.

The Town Center remains the nucleus of the community. The Town Hall was recently renovated and restored, and the Town is engaged in a planning initiative to strengthen and improve this area as the civic and cultural heart of the community. This initiative is focused on enhancing municipal properties and infrastructure, and improving streetscapes, lighting and pedestrian amenities, in a fashion that respects and complements the Center's historic character.

During the Visioning Session held on January 26, 2017, Trull Brook and the Shawsheen River were identified as important resource areas. Trull Brook offers broad views of the natural landscape given its steep elevation and should be a priority area for protection. The Shawsheen River meanders through Tewksbury and is picturesque, although it is often hidden from view by development.

C. Water Resources

Surface Water

The Town of Tewksbury's surface water resource system is intricate and complex, particularly given that the town is located within three watersheds: the Concord, Merrimack and Shawsheen, and is also part of the Ipswich watershed basin. Most of surface water in Tewksbury drains into the Shawsheen River, while about one-fifth of the town drains northwesterly toward the Merrimack River. The town's southwest corner drains to the Concord River, and a small portion of South Tewksbury, bounded roughly by South Street and Salem Road, drains to tributaries of the Ipswich River in neighboring Wilmington.

Open water, wetlands and streams cover 730 acres of the community and play a major role in the town's development patterns. Water quality is influenced by ecology, hydrology, geomorphology and human activities within a watershed basin. The Town's surface water resources, shown on Map 6 on page 54, can potentially be used for swimming, fishing, boating, bird watching, nature study, and plant and wildlife conservation.

Tewksbury is geographically situated on the uplands between the Concord and Merrimack Rivers, with tributaries, wetlands and bogs being prevalent throughout town. The Merrimack and Shawsheen Rivers are vital components of Tewksbury's geography, providing drinking water, wildlife habitat and recreational opportunities. The Environmental Protection Agency classifies the water quality for all three rivers as Category "B" – safe for drinking (after treatment), fishing and swimming.

The Shawsheen River flows through three large floodplain meadows: one south of Route 38 (Main Street), one extending just north of Route 38 to Bridge Street, and one extending from Tananger Road to Route I-93. Between these meadows, the River flows in a rather narrow, winding channel. DEP has designated the river as impaired due to the presence of bacteria. A number of brooks flow into the Shawsheen River: Content Brook, which originates in Billerica; Heath Brook, which originates in the wetlands of south-central Tewksbury; Meadow Brook (called Strong Water Brook after it crosses East Street), which flows from Ames pond; Marshall Brook, which starts in the wetlands below Long Pond; and Darby Brook, which originates at Round Pond. There are other smaller and unnamed tributaries as well. Together, the Shawsheen River and its tributaries drain the eastern section of Town.

The Merrimack River forms about one mile of Tewksbury's northern border and serves as the town's sole drinking water supply. The Town operates a water treatment plant with a capacity of seven million gallons per day (gpd). Water quality in the River is threatened by non-point sources of pollution, such as untreated stormwater run-off, and combined sewer overflows (CSOs) from upstream. Trull Brook flows northward from the Great Swamp into the Merrimack River. The westernmost corner of the Town touches the Concord River. Together these waterways drain the western section of Town.

The Town contains four ponds: Long Pond and Round Pond are classified as Great Ponds given that they cover more than ten acres. Both ponds are publicly owned, however, Round Pond does not have public access and access to Long Pond is limited. Ames Pond is the largest pond in Tewksbury and covers eighty-one acres. The Pond is privately owned and is impounded by a dam. The town also contains a seasonal pond known as Mud Pond.

Wetlands

Wetlands cover approximately 20 percent of the land area in Tewksbury.⁴ The town's largest contiguous wetland system, the Great Swamp, comprises the undeveloped area between North Street, Main Street and I-495. The most common wetland system in Tewksbury is the *deciduous wooded swamp*, which includes such species as red maple, ash-leaved maple, cottonwood, American elm, spice bush and skunk cabbage. Deep marsh and swamp wetland systems are riparian areas found along the Shawsheen River and Strong Water Brook, especially in the area east of the Shawsheen River and north of Mud Pond.

The wetland vegetation predominantly found in Tewksbury's wooded swamps and shrub swamps include the following: red and silver maple, white oak, pin oak, American elm, white pine, hemlock, cherry, and highbush blueberry. There are also shallow fresh water marsh areas where cattails, reeds, and purple loosestrife (an invasive) are found. The fresh

⁴ Ibid.

water meadows along the Shawsheen River include reeds, woodgrass, reed canary grass, wild millet, spike rush, and sedge. Pond edges provide habitat to submergent plants such as pondweeds, fanwort, bladderwort, and waterweed, and surface plants such as water lily, duckweed, smartweed, and liverwort.

Scientific studies have shown that wetlands protect our health, safety, and property, and provide habitat for a wide variety of wildlife. Wetlands provide many essential ecological functions including:

- serving as natural drainage ways and minimizing flood damage;
- recharging groundwater;
- serving as siltation basins and purifying the air and water of pollutants;
- providing important habitat for many different species, including rare and endangered species; and
- offering open space, natural beauty and recreational opportunities.

The Wetlands Protection Act (Massachusetts General Laws Chapter 131, § 40) is a state law that prohibits the removal, dredging, filling, or altering of wetlands without a permit. Tewksbury adopted a local Wetlands Bylaw several years ago to enhance M.G.L. c.131, § 40, the Massachusetts Wetland Protection Act. The local bylaw is administered by the Conservation Commission. Additionally, under Section 401 of the federal Clean Water Act, any discharge of dredged or fill material into waters or wetlands requires a state Water Quality Certificate. MassDEP must certify that projects requiring federal permits do not violate the state's water quality standards, which include protection for wetlands.

Aquifers

In addition to surface water resources, there are volumes of water underground which saturate and flow slowly through soil and porous rock. These underground water areas are called aquifers. They are found in highly permeable sand and gravel deposits in Tewksbury, and contain very large volumes of groundwater.,

There are four major aquifers in Tewksbury. The largest aquifer runs under much of the eastern half of the town and includes the Shawsheen River and its major tributaries. This aquifer has two branches that are bisected by Main Street-one parallels Strong Water Brook and the other Heath Brook and Whipple Road. Significant portions of the eastern aquifer are classified as medium yield (100-300 gpm), with some high yield pockets. A smaller aquifer lies under Trull Brook, near the Trull Brook and Longmeadow Golf Courses. A small, high yield aquifer exists south of Ames Pond near the Great Swamp.

The land areas over and near groundwater are called aquifer recharge areas, since rainwater seeps through the soil in these places and replenishes, or "recharges," the groundwater supply. It is important to protect recharge areas from being inappropriately

developed, in order to avoid groundwater contamination and to insure enough rainwater penetrates the ground, thereby keeping the water level from dropping.

Flood Hazard Areas

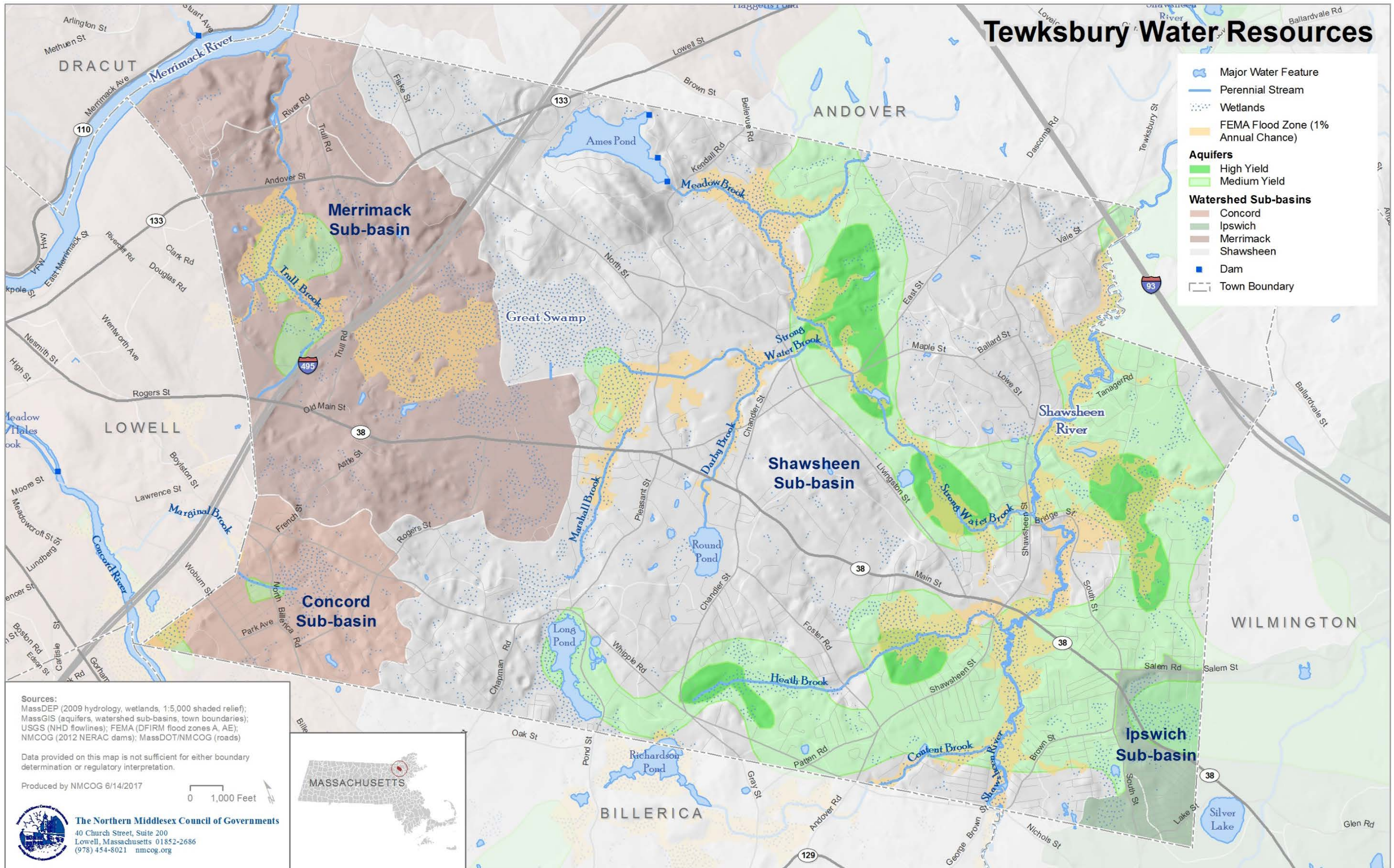
The drainage areas and tributaries of the Merrimack, Shawsheen and Concord Rivers have historically been subject to significant flooding. Typically, the worst flooding occurs in spring, as a result of snow and ice melt, and in the late summer as a result of storm events, particularly during a 100-year storm. In addition to the Merrimack, Shawsheen and Concord Rivers, there are four major streams in Town: Heath Brook, Sutton Brook, Strongwater Brook and Trull Brook. All of these waterways are prone to flooding. Both the Shawsheen River and Strongwater Brook have significant floodplains. Additional information on flood hazard areas is discussed in Section G (Environmental Challenges) below.

There are 1,617 acres of floodplain in Tewksbury, according to the FEMA FIRM maps. Substantial development exists in Tewksbury's floodplains, which has altered natural drainage and sedimentation patterns and increased the likelihood of flooding. This is especially the case in the Shawsheen River floodplain. The following locations have been identified as having recurring flooding and/or drainage problems: Bridge Street and South Street; Shawsheen Street and Mohawk Street; East Street near Strong Water Brook; Pinnacle Street; Shawsheen Street near Main Street/Route 38; Brown Street at Whipple Road; Pond Street; and Bonnie Lane. River Road sustained considerable damage in the floods of March 2010 and has since been reconstructed through funding received from FEMA and MassDOT.



Undermining created by flooding on River Road in Tewksbury in March 2010

Map 6: Tewksbury Water Resources



Tewksbury has taken steps to protect its wetland resource and floodplain areas, by establishing a Flood Plain District in the Zoning Bylaw, and by adopting a local (non-zoning) wetlands bylaw in 1986, which is administered by the Conservation Commission. The local wetlands bylaw augments M.G.L. c. 131 § 40, the Massachusetts Wetlands Protection Act. It establishes a minimum continuous 25-foot wide buffer strip of undisturbed, natural vegetation around wetland resources and requires that any proposed structure be at least 50 feet from the resource. In effect, the bylaw intends to create a 25-foot “no disturbance zone” and a 50-foot “no build zone” around wetland resources.

The Town’s Flood Plain (FP) District is typical of flood plain bylaws in other communities. It is triggered by uses in flood hazard areas identified on the Flood Insurance Rating Map (FIRM), and in areas within the 100-year floodplain, as identified by the Federal Emergency Management Agency (FEMA). The bylaw does not prohibit uses allowed in the underlying districts, but bans construction activity that encroaches on a floodway. For development in the Flood Plain District, the bylaw specifies submission requirements for permits from local authorities and incorporates compliance with other laws, e.g., the Wetlands Protection Act, the State Building Code and Title V.

Tewksbury has received disaster relief funds from the Federal Emergency Management Agency for several floods over the years. The Town is particularly concerned about flooding impacts in South Tewksbury, which is densely populated, has narrow roadways and older housing stock, a significant elderly population and many young families. In the past, the Town has created emergency access ways in order to evacuate the neighborhood.

The two highest recorded floods on the Merrimack River were in March 1936 and in September 1938. Since these major storm events, measures have been enacted and flood control dams have been installed on upstream tributaries to the Merrimack. During a 100-year storm event, water floods between 85 and 90 feet of land to either side of the Shawsheen River’s normal banks.

There are eight repetitive flood loss structures located along the Shawsheen River within the Town of Tewksbury in the Devonshire Road area. All of the repetitive flood loss properties are residential. As of May 2013, twenty-four (24) claims were paid under the National Flood Insurance Program, which totaled \$187,619. ⁵ The Town of Tewksbury has been part of the NFIP for well over a decade. The Town has adopted Chapter 40, Section J relative to Public Safety Mutual Aid and Chapter 40, Section K relative to Public Works Mutual Aid. NFIP monitoring and compliance is accomplished through the building permit process, whereby the Building Department requires certified plat plans for all proposed structures. NFIP educational materials are available at the Building Department and the Town Clerk’s office.

⁵ Hazard Mitigation Plan for the Northern Middlesex Region, Northern Middlesex Council of Governments, 2015.

D. Vegetation

Tewksbury is home to over 200 species of plants, which provide a rich natural ecosystem for the Town and enhance the scenic beauty and visual appeal of the landscape. These species occupy habitat such as the land around the ponds, the Shawsheen River corridor, along streams and waterways, the forests, the wetlands, and the fields and field edges of agricultural land. Vegetation makes a valuable contribution to the quality of life in other ways as well. Plants build new soil, and reduce soil erosion, run off, and sedimentation in brooks and rivers. It modifies the temperature and humidity, filters light, and absorbs sound. Vegetation provides a windbreak, and enhances areas that provide leisure and relaxation.

Within Tewksbury, the Natural Heritage and Endangered Species Program Inventory lists six plant species as threatened, endangered, or of special concern, as shown in Table 22 below. Many listed species are difficult to detect even when they are present. Natural Heritage does not have the resources to conduct systematic species surveys in each town on a regular basis. Therefore, the fact that the ‘Most Recent Observation’ recorded for a species may be several years old, should not be interpreted as meaning that the species no longer occurs in a town. However, Natural Heritage regards records older than twenty-five (25) years as historic. The major causes of species rarity are destruction or development of habitat.

Table 22: Plant Species Considered Threatened, Endangered, or of Special Concern

| Taxonomic Group | Scientific Name | Common Name | MESA Status | Most Recent Observation |
|-----------------|--|--------------------------|-----------------|-------------------------|
| Vascular Plant | <i>Scheuchzeria palustris</i> | Pod-grass | Endangered | 1853 |
| Vascular Plant | <i>Potamogeton confervoides</i> | Algae-like Pondweed | Threatened | Historic |
| Vascular Plant | <i>Panicum philadelphicum</i> | Philadelphia Panic-grass | Special Concern | 1990 |
| Vascular Plant | <i>Carex oligosperma</i> | Few-seeded Sedge | Endangered | 1911 |
| Vascular Plant | <i>Utricularia resupinata</i> | Resupinate Bladderwort | Threatened | 1900 |
| Vascular Plant | <i>Liatris scariosa</i> var. <i>novaeangliae</i> | New England Blazing Star | Special Concern | 1899 |

Source: Natural Heritage and Endangered Species Program

The vegetation in Tewksbury is typical of eastern Massachusetts. The plants occur in three major community types: open fields and field edges, several kinds of wetlands, and hardwood, or mixed hardwood/softwood forests. This diversity of these plant communities provides good habitat for wildlife and aquifer recharge, and provides passive recreational opportunities such as hiking and bird watching. The open fields are mostly active or abandoned agricultural land, and include cropland, pasture, orchards, nurseries, and vegetable gardens, and contain the cultivated and weed species associated with these

uses. Field edges provide important wildlife habitat, and eventually revert to forest if left undeveloped. The wetland vegetation is predominantly found in wooded swamps and shrub swamps, and includes varied species, such as red and silver maple, white oak, pin oak, American elm, white pine, hemlock, cherry, and highbush blueberry.

Forestry Issues

Tewksbury forests contain a mix of hardwoods and softwoods. The softwood species are primarily white pine and red pine. Hardwood species include oak, beech, maple, elm, birch, aspen, and hickory. Understory species include cherry, honey locust, and sumac, among others. Forest areas are important in that they protect large tracts of second growth vegetation. Tewksbury currently does not have any town or state forests.

Tewksbury has a variety of introduced species planted by its residents. Invasive species are frequently ornamental and non-native, i.e., they have been introduced to the area. Since invasive species have no natural predators in an area where they are introduced, therefore, they can invade, degrade or destroy the habitat of local species. Yard plantings and vegetable gardens are common in Tewksbury. Educating residents on this issue will help to prevent the spread of invasive species.

Shade Trees

Tewksbury does not currently have a shade tree by-law, but falls under Massachusetts General Law, Chapter 87 Section 3 for any issues related to public shade trees. The Tree Warden inspects the Town's street trees and park trees every year for decay, damage, disease or dead trees and is also responsible for controlling noxious or invasive vegetation. Records of the tree's location, condition, and any preventive action taken, including removal, are documented. Healthy trees are not removed unless they are an obstruction to public safety. The Tree Warden works with tree companies and employs proper arboricultural practices to ensure proper line trimming along utility lines and roadways.

The Forestry Division abandoned the use of herbicides in the late 1980s. Currently, municipal staff addresses the control of roadside brush, and the pruning of low limbs or poorly structured limbs overhanging the right-of-way. The Tree Warden assists the Planning Board by providing input and guidance on landscaping and plantings proposed during the subdivision review and approval processes.

E. Fisheries and Wildlife

Wildlife adds beauty, character, and recreational opportunities that can be enjoyed by the Town's residents. Well over one hundred (100) species of animals can be found in Tewksbury, including over sixty (60) breeding bird species, twenty (20) fish species, more

than twenty (20) mammalian species, more than thirty (30) reptile and amphibian species, and an uncounted number of invertebrate species (of which a list is not readily available).

Some of the animals are commonly found throughout much of the Town, but others are rare and occur only in a few special habitats. To survive, all wildlife species require food, water, and shelter. The ponds, extensive wetlands, the Shawsheen River and its tributaries, and the forests and field edges provide diverse habitat for wildlife.

Enhancing the diversity of Tewksbury’s natural plant and animal habitats, instead of allowing them to decline, requires identifying the most significant remaining natural areas in town and protecting them. The beaver is one species found in Tewksbury that has a major impact on the natural built environment, causing flooding problems to open resource areas and adjacent property owners. Beavers are simply an inconvenience to landowners; however, tolerance is the easiest solution. The Seven-Year Action Plan in Section 9 of the 2009 OSRP provided specific actions aimed at controlling the beaver problem. The Town contracted with Beaver Solutions to install and maintain several beaver deceiver units throughout town as a beaver population management tool. Six sites were installed prior to 2016. Two additional sites were installed in 2016 bringing the total to eight sites. This management method seems to be working well for controlling flooding related to beaver activity.

Since wildlife thrive in large, interconnected natural areas, open space linkages connecting the natural areas would benefit locally occurring wildlife that would utilize such corridors for migration and feeding territory. Wildlife habitat protection is very compatible with the maintenance of the Town’s scenic character, passive recreation opportunities, flood protection, and protection of aquifer recharge areas.

Table 23: Tewksbury Wildlife

| MAMMALS | | |
|-------------|-----------|-------------------|
| Beaver | Muskrat | Fisher |
| Otter | Mink | Shrew |
| Vole | Deermouse | Skunk |
| Raccoon | Squirrel | Rabbit |
| Chipmunk | Deer | Fox |
| Mole | Woodchuck | Weasel |
| Field mouse | Rat | Domestic: Cat/Dog |
| Coyote | | |

Table 23 (continued): Tewksbury Wildlife

| BIRDS | | |
|----------------------|--------------------------|---------------------|
| Mallard duck | Rough-winged swallow | Warbling vireo |
| Yellow warbler | Black-capped chickadee | Killdeer |
| American goldfinch | Tufted titmouse | Scarlet tanager |
| Black duck | Red-breasted nuthatch | Cardinal |
| Common yellowthroat | White-breasted nuthatch | Starling |
| Chipping sparrow | Mocking bird | Blue jay |
| House sparrow | Grey catbird | Northern oriole |
| Field sparrow | American robin | Common grackle |
| Ring-necked pheasant | Great crested flycatcher | Indigo bunting |
| Bobolink | Redwinged blackbird | Rufous-sided towhee |
| Song sparrow | American bittern | Swamp sparrow |
| Brown-headed cowbird | Wood duck | Canada goose |
| Eastern meadowlark | Broad-winged hawk | American kestrel |
| Rock dove | American woodcock | House wren |
| Mourning dove | Belted kingfisher | Brown thrasher |
| Chimney swift | Hairy woodpecker | Tree swallow |
| Common flicker | Barn swallow | Blue Heron |
| Downy woodpecker | Eastern phoebe | Red-tailed hawk |
| Eastern kingbird | Common crow | Wild turkeys |
| White swan | | |
| FISH | | |
| American eel | Brook trout | Common carp |
| Chain pickerel | Goldfish | Common shiner |
| Golden shiner | Yellow perch | Creek chubsucker |
| Fallfish | White sucker | White perch |
| Yellow bullhead | Brown bullhead | Bluegill |

Table 23 (continued): Tewksbury Wildlife

| FISH (cont'd) | | |
|-------------------------------|----------------------------|----------------------------|
| Redbreast sunfish | Pumpkinseed | Tesselated darter |
| Largemouth bass | Black crappie | Redfin pickerel |
| AMPHIBIANS | | |
| Marbled salamander | Wood frog | Fowler's toad |
| Spotted salamander | Green frog | Northern spring peeper |
| Northern dusky salamander | Bullfrog | Red-spotted newt |
| Red-backed salamander | Grey tree frog | Four-toed salamander |
| Northern two-lined salamander | Northern leopard frog | Eastern American toad |
| Pickerel frog | | |
| REPTILES | | |
| Snapping turtle | Northern brown snake | Northern black racer |
| Stinkpot | Northern red-bellied snake | Eastern smooth green snake |
| Spotted turtle | Eastern garter snake | Eastern milk snake |
| Eastern box turtle | Eastern ribbon snake | Northern ring-neck snake |
| Painted turtle | Eastern Hognose snake | Northern water snake |

Source: Massachusetts Natural Heritage and Endangered Species Program

Rare, Threatened and Endangered Species

Within Tewksbury, the Natural Heritage and Endangered Species Program Inventory lists the following wildlife species as threatened, endangered, or of special concern, as shown in Table 24 on the following page. Many listed species are difficult to detect even when they are present. Natural Heritage does not have the resources to conduct systematic species surveys in each town on a regular basis. Therefore, the fact that the 'Most Recent Observation' recorded for a species may be several years old should not be interpreted as meaning that the species no longer occurs in a town. However, Natural Heritage regards records older than twenty-five (25) years as historic. The major cause of their rarity is habitat destruction resulting from residential, commercial and industrial development; collection by individuals for pets; disturbance by ATVs; and mowing of fields.

Table 24: Wildlife Species Considered Threatened, Endangered or Special Concern in Tewksbury

| Taxonomic Group | Scientific Name | Common Name | MESA Status | Most Recent Observation |
|-----------------|-----------------------|-------------------------|-----------------|-------------------------|
| Amphibian | Ambystoma laterale | Blue-spotted Salamander | Special Concern | 2005 |
| Reptile | Glyptemys insculpta | Wood Turtle | Special Concern | 1992 |
| Reptile | Emydoidea blandingii | Blanding's Turtle | Threatened | 1993 |
| Bird | Cistothorus platensis | Sedge Wren | Endangered | 1978 |
| Fish | Notropis bifrenatus | Bridle Shiner | Special Concern | 1962 |

Source: Natural Heritage and Endangered Species Program

Wildlife Corridors

Wildlife corridors are connections across the landscape that link areas of habitat. They support natural processes that occur in a healthy environment, including the movement of species to find resources, such as food and water. Corridors can contribute to the resilience of the landscape in a changing climate and help to reduce greenhouse gas emissions by storing carbon in native vegetation. They can also support multiple land uses such as conservation, farming and forestry.

By providing landscape connections between larger areas of habitat, corridors enable migration, colonization and interbreeding of plants and animals. Corridors can consist of a sequence of stepping stones across the landscape (discontinuous areas of habitat such as trees, wetlands and roadside vegetation), continuous linear strips of vegetation and habitat (such as riparian strips, ridge lines etc.), or they may be parts of a larger habitat area selected for its known or likely importance to local fauna. Corridors play an extremely important role in the maintenance of biodiversity, but they can only partly compensate for the overall habitat loss produced by the fragmentation of the natural landscape. Therefore, it is important that vegetation remnants and vegetated corridors are maintained and enhanced as a network, across both private and public lands. In this way, private landscapes can contribute to community conservation efforts by enhancing and linking existing remaining conservation areas.

Although open space is becoming increasingly fragmented by development in parts of Tewksbury, wetlands, rivers, and streams provide important habitat corridors. In addition, abandoned railroads and utility rights-of-way provide continuous access and encourage the unimpeded movement of wildlife. Open lands and agricultural areas near the State Hospital also provide important habitat for wildlife. Tewksbury has the potential to create significant wildlife corridors and linkages by interconnecting the fragmented green spaces throughout town as future opportunities arise. Town officials should continue working with the Bay Circuit Alliance and appropriate federal and state agencies to develop a trail

network that links open space areas in Tewksbury with those of surrounding Towns. Map 8 shows the Town's current trail system,

F. Scenic Resources and Unique Environments

Among the most under used and under protected places in the town is the Shawsheen River. The low-lying areas of the Shawsheen watershed offer picturesque views. As noted in previous Open Space and Recreation Plans, the landscape overlooking the Shawsheen River provides important recreational and preservation opportunities. The riverbanks of the Shawsheen, however, have been repeatedly built upon. The Merrimack and Concord Rivers are also important natural features that should be protected.

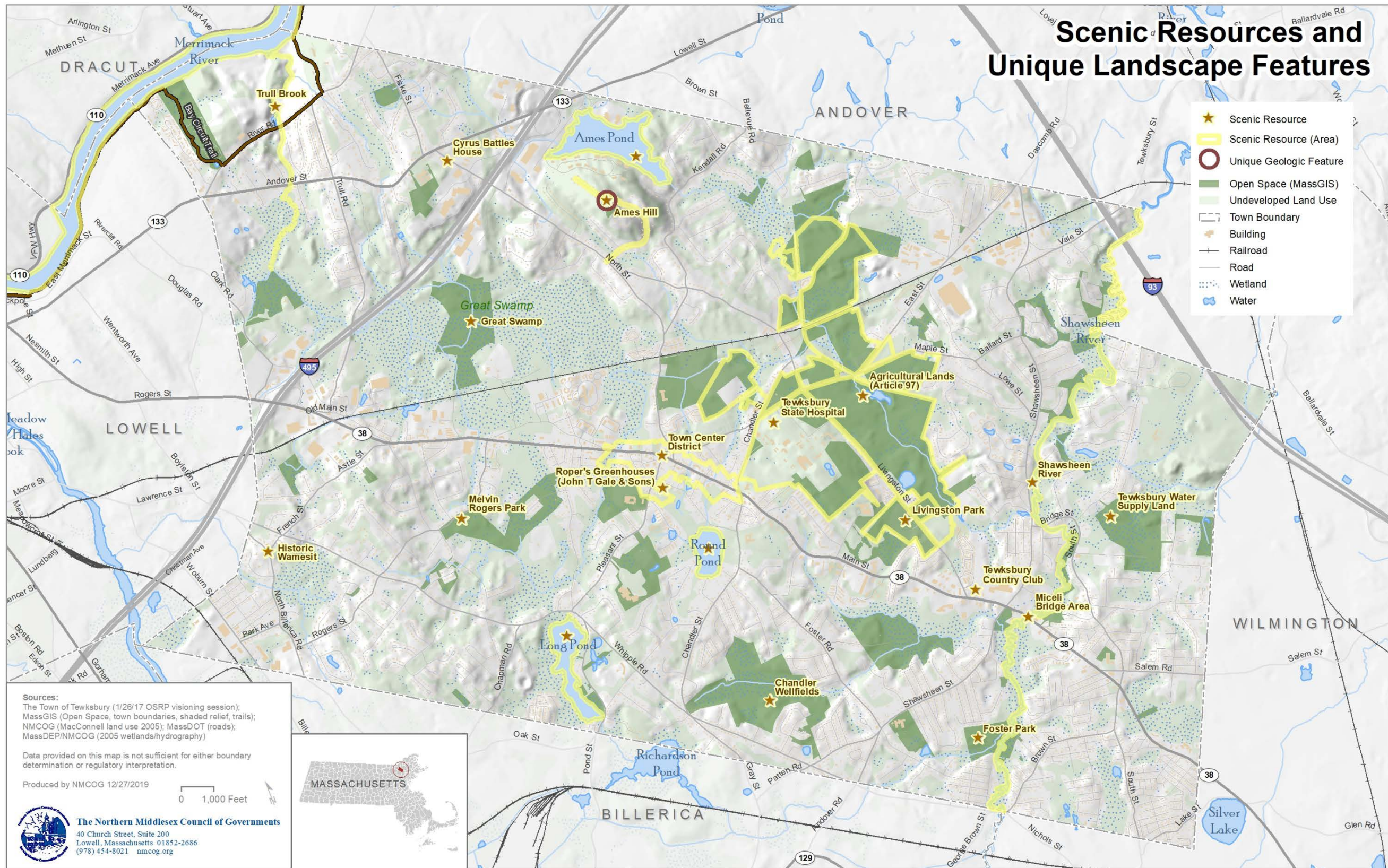
As noted in Section A above, the glacial drumlin, Ames Hill, the highest point in the community. As such, it may be considered an "unusual geologic feature". Ames Hill was also identified as a scenic resource during the public outreach process. This area offers spectacular views of the Boston Skyline, but has been impacted by development over the past years. Trull Brook has also been identified as a scenic resource, and offers views of the Merrimack River and golf course because of its steep elevation. The survey for the Open Space and Recreation Plan also identified several other scenic and iconic resources, such as the fields at the State Hospital, Tewksbury Country Club, Livingston Park, and Town Hall/Town Center/Town Common. All of these resources are shown on Map 7.

Tewksbury is home to a significant collection of public sculpture by renowned artist Mico Kaufman. The "water" sculpture of Anne Sullivan and Helen Keller is located in the Town Center. Other significant Kaufman pieces found in Tewksbury include "Touching Souls" located at the Methodist church on the corner of Main and South Streets, "Muster" located at the South Fire Station, "Wamesit Indian" located on Main Street, and the "Veteran's Memorial" located in front of Town Hall.

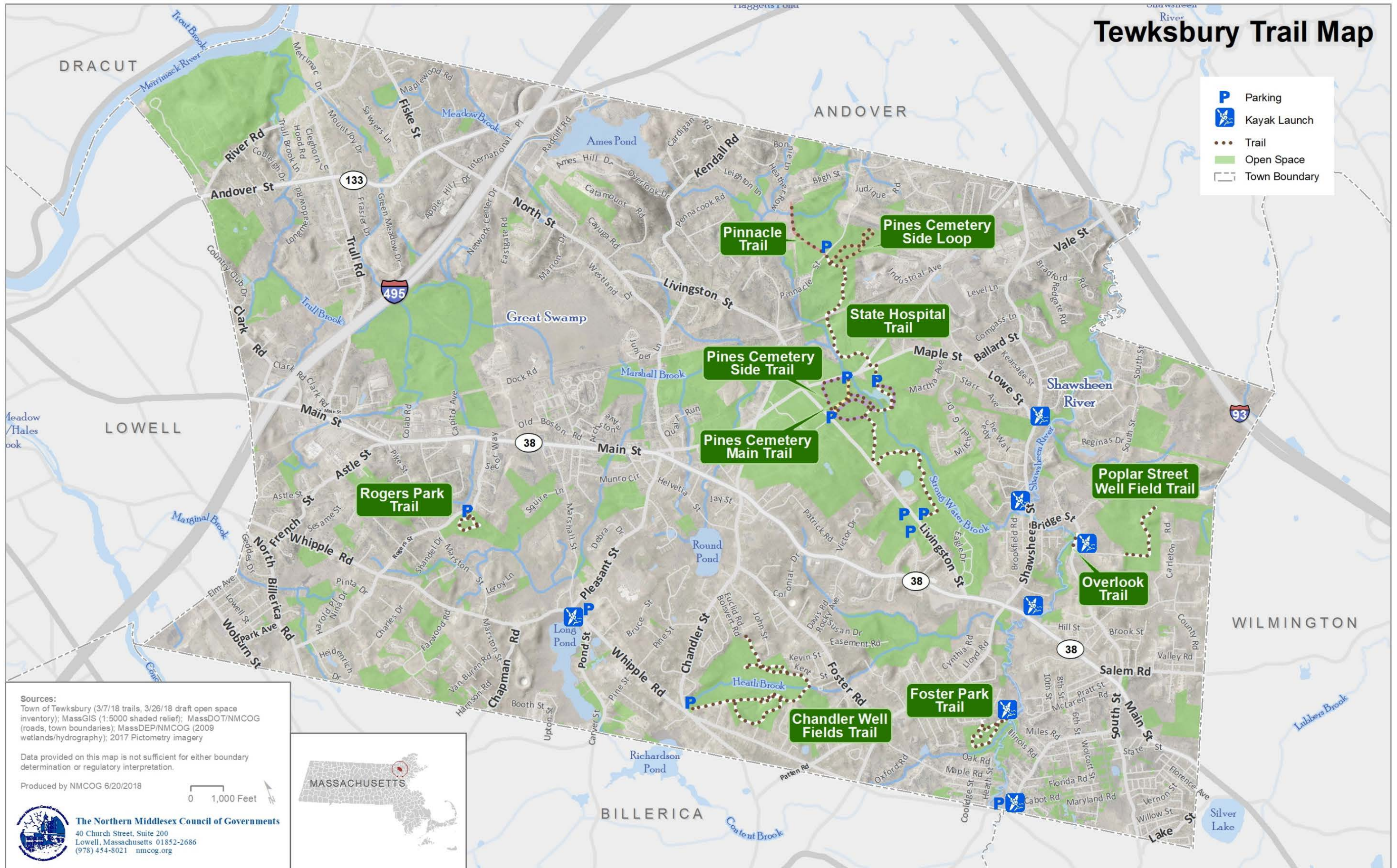
Cultural and Historic Areas

Some of Tewksbury's most unique cultural and historic resource areas exist as a result of the Town's rural history. Cultural and historic resources are very important to the town's sense of place, and Tewksbury has approximately two dozen potentially significant sites, according to the Massachusetts Historical Commission. The roots of Tewksbury can be credited to the Wamesit tribe who lived in the Shawsheen River Valley hundreds of years ago and the European settlers who arrived in the River Valley in the early 18th century. Nearly fifty historic buildings and landmarks were identified in the Town's Master Plan. A complete listing of these properties is included in Section 3 of this document. The Tewksbury State Hospital (circa 1854) and the Cyrus Battles House are listed on the State Register of Historic Places. The State Hospital and surrounding buildings are also listed on the National Register of Historic Places.

Map 7: Scenic Resources and Unique Landscape Features



Map 8: Tewksbury Trail Network



Areas of Critical Environmental Concern

Tewksbury does not currently have any areas designated as Areas of Critical Environmental Concern (ACEC) by the ACEC Program. An ACEC designation recognizes the critical environmental importance of areas with significant natural resource systems. The designation notifies regulatory agencies and the public that most development activities under state jurisdiction within ACEC's must meet high environmental quality standards. Along with habitat value, recreation, scenic, historic and archaeological qualities of an area are assessed in the designation process.

G. Environmental Challenges

Areas of Forestry Issues

The problem of non-native invasive species is discussed in Section 4.D (Vegetation) above, under Forestry. The lack of connected forested habitat is discussed in Section 4.E (Fisheries and Wildlife) above, under Wildlife Corridors. No additional forestry issues or challenges were noted during the planning process.

Areas of Erosion and Sedimentation Issues

Erosion and subsequent sedimentation are natural processes, which can be exacerbated by removal of vegetation, poor farming practices, and flash flooding. Sedimentation is discussed briefly in Section 4.C (Water Resources) under Flood Hazard Areas, as well as Section D (Vegetation). No additional sedimentation issues or challenges were noted during the planning process. Erosion is discussed in sections 4.A (pages 43-44), 4.D (page 54) and below in 4.G (pages 76-77).

Areas of Chronic Flooding

Chronic Flooding is discussed in detail in Section 4.C (Water Resources) under Flood Hazard Areas. According to FEMA maps, flooding of the built environment (buildings, roadways and other infrastructure) is most likely along the Shawsheen River, Content Brook, Strong Water Brook, and Heath Brook, and their associated 100-year floodplains and regulated Floodways. The east end of town is most vulnerable to flooding, particularly Regina's Drive, South Street, Bridge Street and Geiger Drive, due to the Shawsheen River.

Hazardous Waste and Brownfield Sites

The Sutton Brook Disposal Area, also known as Rocco's landfill, is located off South Street in the eastern portion of Town. Rocco's landfill is the only Superfund site listed on the Environmental Protection Agency's (EPA) National Priorities List in Tewksbury. Also known as the former Town Dump, the site is located on approximately 50 acres and includes several different tax parcels. A small portion of the site extends into the adjacent

Town of Wilmington, Massachusetts. Approximately 300 yards south of the landfill is an unnamed pond, used seasonally for ice-skating. The site is comprised of three (3) source areas:

1. A 50-acre landfill;
2. An area of buried drums; and
3. Contaminated soils associated with the drum disposal area.

The Town of Tewksbury, Massachusetts Department of Environmental Protection and the EPA have been actively involved in monitoring the site. Site investigations have revealed the presence of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), pesticides and polychlorinated biphenyls (PCBs), as well as inorganic elements in on- and off-site groundwater, surface water, sediment and soil.

During the investigation of Rocco's landfill, additional drum burial areas and suspected disposal areas were identified. This area, known as the Wilmington Disposal Area located at 1079 South Street, is comprised of 117 acres of land, and also extends into the Town of Wilmington. The EPA listed this as a Superfund Short Term Cleanup (Removal) project and work was completed on July 24, 2001. The site consisted of over two hundred drums that were buried in the ground, with a majority of them in various stages of decomposition. High levels of volatile and semi-volatile organics and heavy metals were identified from one of the test pits. Portions of this property are used for a piggery, horse stables, and greenhouses.

Remediation of this property included: excavation of additional soils and sediments; consolidation of the material in the on-site landfills and landfill capping; groundwater collection and treatment, monitored natural attenuation for areas of groundwater contamination not captured by the extraction system, with a contingency to expand the area of active groundwater remediation, if necessary; institutional controls such as deed restrictions and/or local ordinances to prevent unacceptable exposures to wastes left in place and to restrict exposure to contaminated groundwater until cleanup levels are met; and long-term monitoring. Construction of the remedy was substantially completed during 2014 and 2015. A final inspection of the remedy was conducted in 2016.

Since the final inspection, contaminated groundwater has continued to be extracted from the site for treatment and the landfill cap and wetland restoration areas have undergone ,and will continue to undergo periodic inspection, monitoring and maintenance. The status of the site, as of July 2016, is listed as construction complete, meaning that remedies such as a water treatment system are fully constructed. This does not necessarily mean that final clean up levels or other requirements have been achieved. At this point, response actions are limited to measures that do not involve construction. Human exposure and

contaminated ground water status is listed as “under control”. The site is not ready for any anticipated use.

In addition to the Superfund sites, the DEP lists 175 sites in town that have had reportable releases. Additional information regarding these locations can be found in Table 25 below.

Table 25: Reportable Hazardous Material Releases (As of March 31, 2017)

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|----------------------------------|-----------------------------|-------------------------------------|--------------------|-------------------|-------------------|----------------|-----------|-----------|---------------|
| <u>3-0000439</u> | 400 Main St Rte 38 | Ashland Chemical Great Swamp | None | 1987-01-15 | RAO | 2005- 01-31 | PHASE II | B1 | |
| <u>3-0000441</u> | Livingston and Maple Sts | Property | None | 1987-01-15 | DEPNDS | 1996- 05-23 | | | |
| <u>3-0000809</u> | 1130 East St | Tecfab Inc Fmr | None | 1988-10-15 | RAO | 2006- 11-10 | PHASE II | B1 | |
| <u>3-0000810</u> | 2 Main St | Amoco Station Fmr 642 | None | 1991-10-15 | RAO | 2004- 08-31 | PHASE III | A2 | Oil |
| <u>3-0001140</u> | Livingston St | Tewksbury State Hospital | None | 1987-01-15 | RAO | 2001- 10-01 | PHASE II | B1 | |
| <u>3-0001162</u> | 450 Clark Rd | Lowell Reg. Transit Authority | None | 1990-01-15 | RAO | 2008- 10-14 | PHASE IV | A2 | |
| <u>3-0001236</u> | Main St Rte 38 | Atamian Volkswagon | None | 1988-10-15 | RAO | 1995- 02-27 | | A2 | Oil |
| <u>3-0001240</u> | 1220 Main St | Shell Service Station | None | 1986-07-18 | REMOPS | 2007- 08-02 | PHASE V | | |
| <u>3-0001482</u> | 869 Main St | Getty Station | None | 1989-10-15 | RAO | 2013- 05-30 | PHASE V | C2 | Oil |
| <u>3-0001716</u> | 540 Main St | Astro Circuits Corp | None | 1987-01-15 | RAO | 2012- 12-20 | | C1 | |
| <u>3-0001717</u> | 365 Main St | Shell Service Station | None | 1987-01-15 | RAO | 2005- 09-20 | | A2 | |
| <u>3-0001718</u> | 525 Woburn St | Corenco Corp Fmr | None | 1987-01-15 | RAO | 1996- 08-05 | | A2 | |
| <u>3-0001719</u> | 349 Marshall St | Marshall Co Fmr | None | 1987-01-15 | DEPNFA | 1993- 07-23 | | | |
| <u>3-0001865</u> | 860 East St | Tewksbury Auto Parts | None | 1989-01-15 | TIERI | 1999- 08-24 | PHASE IV | | |
| <u>3-0002104</u> | 1192 Main St | Property | None | 1989-04-15 | RTN CLOSED | 2007- 06-23 | | | |
| <u>3-0002516</u> | 1 Main St | Texaco Service Station | None | 1993-10-01 | RAO | 2004- 12-08 | PHASE IV | A2 | |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|--------------------|--------------------------------|--------------------|-------------------|-------------------|------------|-----------|-----------|--------------------|
| 3-0002577 | 999 Whipple Rd | Tewksbury Dpw | None | 1990-01-15 | RAO | 1996-07-24 | | | |
| 3-0002797 | 1040 Main St | Mobil Service Station 01 256 | None | 1990-01-10 | REMOPS | 2005-03-07 | PHASE V | | Oil |
| 3-0002967 | 1049 Main St | Sunoco Station | None | 1990-01-15 | TIERI | 2005-11-01 | PHASE II | | |
| 3-0003181 | 940 Andover St | Mobil Service Station 01- Prj | None | 1990-07-15 | RAO | 2004-06-28 | PHASE V | C2 | Oil |
| 3-0003187 | 1992 Main St | Mobil Service Station 01 Pwb | None | 1990-05-15 | PSC | 2014-08-07 | | PC | Oil |
| 3-0003201 | 1975 Main St | Texaco Service Station | None | 1990-07-15 | URAM | 1995-05-19 | | | Oil |
| 3-0003379 | 91 Pike St Fox Run | Property | None | 1988-03-09 | DEPNDS | 1996-04-04 | | | Oil |
| 3-0003504 | 1685 Shawsheen St | Liquid Carbonic | None | 1989-04-14 | RAO | 1999-12-01 | PHASE III | A2 | Oil |
| 3-0003516 | 1860 Main St | Citgo Station | None | 1991-04-15 | RTN CLOSED | 2003-02-01 | | | Oil |
| 3-0003533 | 800 Main St | Snack Shack | None | 1991-04-15 | DEPNFA | 1996-06-12 | | | Oil |
| 3-0003682 | 30 East St | Tewksbury State Hosp Power Pln | None | 1990-01-03 | RAO | 2002-07-08 | PHASE III | A3 | |
| 3-0003852 | 637 Clark Rd | At&T | None | 1992-01-15 | RAO | 1997-08-06 | | A3 | Oil |
| 3-0003893 | 1069 South St | Sutton Brook Disposal Area | None | 1992-04-15 | ADEQUATE REG | 2007-06-15 | | | Hazardous Material |
| 3-0003930 | 734 Main St | Sooner Lube | None | 1992-02-26 | DEPNFA | 1996-06-12 | | | Oil |
| 3-0003971 | 1069 South St | Loam Operation | None | 1992-04-24 | TIER1D | 2008-07-07 | | | Oil |
| 3-0010099 | 1600 Shawsheen St | No Location Aid | 72 Hr | 1993-10-25 | RAO | 1999-05-17 | PHASE II | A3 | Oil |
| 3-0010276 | 836 North St | Wang Computers | Two Hr | 1993-12-08 | RAO | 1994-12-08 | | A2 | Oil |
| 3-0010834 | 22 Dirlam Cir | No Location Aid | 120 Dy | 1994-04-12 | RAO | 1994-08-12 | | | Oil |
| 3-0010841 | 400 Main St | Ashland Chemical Co | 72 Hr | 1994-04-13 | RAO | 1995-07-06 | | B2 | Oil |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|----------------------|---|--------------------|-------------------|-------------------|------------|-----------|-----------|----------------------------|
| 3-0011207 | 860 East St | No Location Aid | Two Hr | 1994-06-27 | RTN CLOSED | 1999-02-25 | | | Oil |
| 3-0011414 | 860 East St | No Location Aid | Two Hr | 1994-08-03 | RTN CLOSED | 1999-02-25 | | | Oil |
| 3-0011930 | 33 Main St | Hallisey Chevrolet Site/Rte 38 | Two Hr | 1994-12-06 | RAO | 1995-02-06 | | A2 | Oil |
| 3-0012386 | 1975 Main St | Texaco Station | 120 Dy | 1995-04-13 | URAM | 1995-05-19 | | | Oil |
| 3-0012649 | Dock St | Substation | Two Hr | 1995-06-30 | RAO | 1995-08-28 | | A2 | Oil |
| 3-0012734 | Main St And Clark Rd | No Location Aid | 120 Dy | 1995-07-24 | URAM | 1995-07-24 | | | Oil |
| 3-0012884 | 657 North St | Wang Building #6 | Two Hr | 1995-09-05 | RAO | 1996-01-04 | | A2 | Oil |
| 3-0012895 | Main St | Clark Rd | 120 Dy | 1995-09-06 | URAM | 1995-09-06 | | | Oil |
| 3-0013000 | 1635 Shawsheen St | No Location Aid | 72 Hr | 1995-10-03 | RAO | 1996-01-25 | | A2 | Oil |
| 3-0013012 | 2 Main St | Mobil Station | 72 Hr | 1995-10-06 | RTN CLOSED | 1996-07-19 | | | Oil |
| 3-0013062 | 8 Kennedy Rd | No Location Aid | Two Hr | 1995-10-20 | RAO | 1999-02-24 | PHASE III | A2 | Oil |
| 3-0013516 | 10 Victor Dr | Wynn Middle School | Two Hr | 1996-03-01 | RAO | 1997-03-01 | | A1 | Hazardous Material |
| 3-0013607 | 1258 Main St | A&B Automotive(Fmr Amoco) | Two Hr | 1996-03-25 | REMOPS | 2016-09-30 | PHASE V | | Oil and Hazardous Material |
| 3-0013811 | 170 Old Main St | Williamsburg Park Near Intscn With Main | 120 Dy | 1996-05-22 | RAO | 2005-11-30 | PHASE II | A3 | Hazardous Material |
| 3-0013840 | 1777 Main St | Heathbrook Plaza | 120 Dy | 1996-05-31 | DPS | 1996-06-12 | | | Hazardous Material |
| 3-0013857 | 1 Main St | At Clark Rd | 120 Dy | 1996-06-03 | RAO | 1996-08-19 | | A2 | Oil |
| 3-0014028 | 1860 Main St | Citgo Station | 72 Hr | 1996-07-22 | RAO | 2009-10-14 | PHASE V | A2 | Oil and Hazardous Material |
| 3-0014040 | 1685 Shawsheen St | No Location Aid | 120 Dy | 1996-08-27 | RAO | 1997-08-29 | | A2 | Oil and Hazardous Material |
| 3-0014152 | East St | Behind Tewksbury Cemetery | 120 Dy | 1996-08-13 | TIER 2 | 2000-08-28 | PHASE II | | Hazardous Material |
| 3-0014164 | 1069 South St | No Location | Two Hr | 1996-08-09 | RTN | 1996- | | | Oil |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|----------------------------------|----------------------------|------------------------------|--------------------|-------------------|-------------------|------------|-----------|-----------|---------------|
| | | Aid | | | CLOSED | 10-07 | | | |
| <u>3-0014267</u> | 1685 Shawsheen St | No Location Aid | 72 Hr | 1996-09-24 | RAO | 1999-11-29 | PHASE III | A3 | Oil |
| <u>3-0014736</u> | 95 Main St | Econ Lodge | Two Hr | 1997-01-18 | RAO | 1997-03-24 | | A1 | Oil |
| <u>3-0014821</u> | 553 Main St | Behind Purity Market | 120 Dy | 1997-02-12 | RAO | 1997-03-17 | | A2 | Oil |
| <u>3-0014977</u> | Rte 495 S | @ Rte 38 | Two Hr | 1997-04-07 | RAO | 1998-03-23 | | A2 | Oil |
| <u>3-0014983</u> | Main St Livingston St | Tew Mac Airport | 120 Dy | 1997-04-07 | RAO | 1998-04-14 | PHASE II | A3 | Oil |
| <u>3-0015165</u> | 20 Robinson Ave | Bell Atlantic Central Office | 72 Hr | 1997-06-04 | RAO | 1997-10-02 | | B1 | Oil |
| <u>3-0015278</u> | 1220 Main St | Shell Service Sta | 72 Hr | 1997-07-07 | RAO | 1997-10-29 | | A1 | Oil |
| <u>3-0015279</u> | 1220 Main St | Shell Service Sta/Lee Street | 72 Hr | 1997-07-07 | RTN CLOSED | 2005-04-15 | | | Oil |
| <u>3-0015355</u> | Dock St | Substation | 120 Dy | 1997-07-24 | RAO | 1998-12-16 | PHASE II | A2 | Oil |
| <u>3-0015633</u> | 1685 Shawsheen St | No Location Aid | 72 Hr | 1997-10-20 | RTN CLOSED | 1998-07-06 | | | Oil |
| <u>3-0015740</u> | 365 Main St | Shell | 72 Hr | 1997-11-21 | RTN CLOSED | 1998-11-16 | | | Oil |
| <u>3-0015747</u> | 10 Erlin Ter | Nursing Home | Two Hr | 1997-11-24 | RAO | 1998-03-31 | | A3 | Oil |
| <u>3-0015774</u> | 1975 Main St | No Location Aid | Two Hr | 1997-12-01 | RAO | 1998-01-29 | | A1 | Oil |
| <u>3-0015957</u> | Dock St | Mass Electric Substation | Two Hr | 1998-01-29 | RAO | 1998-12-16 | PHASE II | | Oil |
| <u>3-0016742</u> | Rte 495s At Ramp To Rte 38 | No Location Aid | Two Hr | 1998-05-01 | RAO | 1998-06-26 | | A2 | Oil |
| <u>3-0016981</u> | 999 Whipple Rd | Rear Of Dpw Garage | 72 Hr | 1998-06-26 | RAO | 1998-10-29 | | A2 | Oil |
| <u>3-0017040</u> | Whipple Rd | Pole 6 | Two Hr | 1998-07-16 | RAO | 1998-09-15 | | A2 | Oil |
| <u>3-0017072</u> | 860 East St | No Location Aid | 72 Hr | 1998-07-22 | RTN CLOSED | 1999-02-25 | | | |
| <u>3-0017272</u> | Old Boston Rd And Main St | No Location Aid | Two Hr | 1998-09-10 | RAO | 1998-12-15 | | A1 | Oil |
| <u>3-0017379</u> | 860 East St | No Location | 120 Dy | 1998-10-01 | RTN | 1999- | | | Hazardous |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|----------------------------------|-------------------|------------------------------|--------------------|-------------------|-------------------|------------|-----------|-----------|----------------------------|
| | | Aid | | | CLOSED | 02-25 | | | Material |
| <u>3-0017738</u> | 875 East St | Demoulas Market Basket | 72 Hr | 1998-12-15 | RAO | 1999-05-21 | | A2 | Oil |
| <u>3-0017948</u> | Court St | Tax Map 48 Lot 79 | 120 Dy | 1999-02-05 | RAO | 1999-06-03 | | A2 | Hazardous Material |
| <u>3-0017986</u> | Main St Rte 38 | Route 495 Overpass | Two Hr | 1999-02-15 | RAO | 1999-04-16 | | A1 | Oil |
| <u>3-0018049</u> | 1650 Shawsheen St | No Location Aid | Two Hr | 1999-03-03 | RAO | 1999-04-30 | | A1 | Oil |
| <u>3-0018194</u> | 1258 Main St | No Location Aid | 72 Hr | 1999-04-13 | RTN CLOSED | 2000-09-20 | | | Oil |
| <u>3-0018204</u> | 939 East St | No Location Aid | 120 Dy | 1999-04-16 | RAO | 1999-06-25 | PHASE II | B1 | Oil |
| <u>3-0018251</u> | 1920 Andover St | No Location Aid | 72 Hr | 1999-05-03 | RAO | 2000-05-08 | | A2 | Oil |
| <u>3-0018327</u> | 553 Main St | Tewksbury Square | 120 Dy | 1999-05-12 | RAO | 1999-06-10 | | B1 | Hazardous Material |
| <u>3-0018387</u> | 365 Main St | No Location Aid | 72 Hr | 1999-06-09 | RTN CLOSED | 1999-08-09 | | | Hazardous Material |
| <u>3-0018608</u> | Victor Dr | No Location Aid | Two Hr | 1999-08-07 | RAO | 2000-06-15 | | A1 | Oil |
| <u>3-0018861</u> | 875 East St | No Location Aid | Two Hr | 1999-10-19 | RAO | 1999-12-02 | | A1 | Hazardous Material |
| <u>3-0019127</u> | 71 Merrimac St | No Location Aid | Two Hr | 1999-12-30 | RAO | 2000-05-05 | | A2 | Hazardous Material |
| <u>3-0019259</u> | 885 Main St | Rear Of Building | Two Hr | 2000-02-08 | RAO | 2000-04-04 | | A2 | Oil |
| <u>3-0019435</u> | 1040 Main St | No Location Aid | Two Hr | 2000-04-06 | RTN CLOSED | 2003-03-05 | | | Oil |
| <u>3-0019529</u> | 5 Catamount Rd | No Location Aid | Two Hr | 2000-05-09 | RAO | 2000-07-17 | | A2 | Oil |
| <u>3-0019603</u> | 1860 Main St | No Location Aid | Two Hr | 2000-06-07 | RAO | 2001-03-22 | | A2 | Oil |
| <u>3-0019799</u> | 365 East St | Tewksbury Hospital Garage | 120 Dy | 2000-08-01 | RAO | 2002-07-01 | PHASE II | B1 | Oil and Hazardous Material |
| <u>3-0019800</u> | 365 East St | Tewksbury Hospital Farmhouse | 120 Dy | 2000-08-01 | RAO | 2003-06-30 | PHASE III | B1 | Hazardous Material |
| <u>3-0019889</u> | 365 East St | Ash Pile Eoea 661 | 120 Dy | 2000-08-28 | RAO | 2001-08-29 | | A2 | Hazardous Material |
| <u>3-0019890</u> | 365 East St | Building Rubble Area | 120 Dy | 2000-08-28 | RAO | 2004-09-10 | | B1 | Hazardous Material |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|--------------------------|----------------------------------|--------------------|-------------------|-------------------|------------|----------|-----------|----------------------------|
| | | Eoea 662 | | | | | | | |
| 3-0020058 | Livingston St | Main St | 120 Dy | 2000-10-19 | RAO | 2002-07-23 | | A2 | Oil |
| 3-0020062 | 365 East St | Tewksbury State Hospital | Two Hr | 2000-10-26 | RAO | 2001-11-01 | | A1 | Oil |
| 3-0020187 | 1220 Main St | No Location Aid | 120 Dy | 2000-12-29 | RTN CLOSED | 2005-04-15 | | | Hazardous Material |
| 3-0020216 | 365 East St | Tewksbury State Hospital | 72 Hr | 2000-12-12 | TIERI | 2001-12-20 | PHASE IV | | Hazardous Material |
| 3-0020325 | 1040 Main St | No Location Aid | 72 Hr | 2001-01-18 | RTN CLOSED | 2003-03-05 | | | Hazardous Material |
| 3-0020338 | 400 Main St | Colab Rd | Two Hr | 2001-01-23 | RAO | 2002-01-29 | | A2 | Hazardous Material |
| 3-0020419 | Rte 495 South @ Exit 38 | No Location Aid | Two Hr | 2001-02-22 | RAO | 2001-12-24 | | A1 | Oil |
| 3-0020776 | 100 Pinnacle St | Canelas Truck Repair | 120 Dy | 2001-06-11 | RAO | 2002-06-18 | | A1 | Hazardous Material |
| 3-0020909 | 376 Marshall St | No Location Aid | Two Hr | 2001-07-16 | RAO | 2002-07-12 | | A2 | Oil |
| 3-0020968 | 1975 Main St | No Location Aid | Two Hr | 2001-08-06 | RAO | 2001-10-05 | | A1 | Oil |
| 3-0021076 | Rte 495 North To Rt 38 W | No Location Aid | Two Hr | 2001-09-11 | RAO | 2001-11-05 | | A1 | Oil |
| 3-0021577 | 1023 East St | No Location Aid | 120 Dy | 2002-01-23 | RAO | 2012-10-03 | | C2 | Hazardous Material |
| 3-0021608 | 1975 Main St | No Location Aid | 120 Dy | 2002-03-25 | RAO | 2006-03-14 | PHASE IV | A2 | Oil and Hazardous Material |
| 3-0021943 | Rte 495 Southbound | Approx 0.5 Mile South Of Exit 39 | Two Hr | 2002-07-17 | RAO | 2002-09-12 | | A1 | Oil |
| 3-0022039 | 1860 Main St | Rte 38 | 72 Hr | 2002-08-19 | RTN CLOSED | 2003-01-31 | | | Oil |
| 3-0022053 | 1040 Main St | Mobil Station | 72 Hr | 2002-08-27 | RTN CLOSED | 2003-08-22 | | | Oil and Hazardous Material |
| 3-0022074 | South St | Parcel A Of Map 114 Lots 1 And 2 | 120 Dy | 2002-09-04 | DPS | 2007-10-12 | | | Hazardous Material |
| 3-0022075 | 365 East St | Tewksbury Hospital | 120 Dy | 2002-08-28 | RAO | 2007-09-17 | | B1 | Oil and Hazardous Material |
| 3-0022076 | South St | Parcel A Of Map 114 Lots 1 And 2 | 120 Dy | 2002-09-04 | RAO | 2002-09-04 | | B1 | Hazardous Material |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|--------------------|---|--------------------|-------------------|-------------------|------------|----------|-----------|----------------------------|
| 3-0022146 | 1 Highwood Dr | No Location Aid | Two Hr | 2002-09-26 | RAO | 2002-11-26 | | A1 | |
| 3-0022302 | 333 Main St | No Location Aid | Two Hr | 2002-11-13 | RAO | 2003-01-13 | | A1 | Oil |
| 3-0022631 | 1975 Main St | No Location Aid | Two Hr | 2003-02-27 | RAO | 2003-04-24 | | A1 | Oil |
| 3-0022724 | 365 East St | No Location Aid | 72 Hr | 2003-03-28 | RAO | 2007-10-18 | | A2 | Oil |
| 3-0022886 | River Rd | Pole 96 | Two Hr | 2003-05-26 | RAO | 2003-07-28 | | A2 | Oil |
| 3-0022965 | 939 East St | No Location Aid | Two Hr | 2003-06-26 | RAO | 2003-08-28 | | A1 | Oil |
| 3-0023107 | 1 Main St | Rte 38 | 72 Hr | 2003-08-20 | RTN CLOSED | 2003-10-20 | | | Oil |
| 3-0023154 | 495 N | Between Rte 133 & Rte 38 | Two Hr | 2003-09-08 | RAO | 2003-11-13 | | A2 | Oil |
| 3-0023419 | 276 Marshall St | Fmr Kimball Greenhouses | 120 Dy | 2003-12-05 | RAO | 2003-12-05 | | B1 | Hazardous Material |
| 3-0023424 | 1 Main St | Route 38 | 120 Dy | 2003-12-05 | RTN CLOSED | 2004-01-21 | | | Oil |
| 3-0023534 | 1975 Main St | No Location Aid | 120 Dy | 2004-01-21 | RTN CLOSED | 2004-12-21 | | | |
| 3-0023786 | 940 Andover St | Mobil Service Station 01-Prj 13025 | 120 Dy | 2004-04-21 | RTN CLOSED | 2004-06-28 | | | Hazardous Material |
| 3-0023841 | 1039 Main St | Corner Of Main & Pleasant Streets | 72 Hr | 2004-10-20 | RTN CLOSED | 2005-11-01 | | | Hazardous Material |
| 3-0024026 | 38 Florence Ave | Residence | Two Hr | 2004-07-07 | RAO | 2007-07-13 | PHASE II | A2 | Oil |
| 3-0024167 | 9 Kneeland Rd | No Location Aid | 72 Hr | 2004-08-20 | RAO | 2005-03-04 | | A2 | Oil |
| 3-0024334 | 102-112 Marston St | Rice & Road Marston Street Intersection | 120 Dy | 2004-10-13 | RAO | 2007-10-19 | PHASE II | A2 | Oil and Hazardous Material |
| 3-0024748 | Dock St | Mass Elec. Satellite Office | 72 Hr | 2005-04-05 | RAO | 2005-12-19 | | A2 | Oil |
| 3-0024780 | 1258 Main St | A & B Automotive | 72 Hr | 2005-04-19 | RTN CLOSED | 2005-10-24 | | | Oil and Hazardous Material |
| 3-0025008 | 243 Chapman Rd | Krueger Residence | Two Hr | 2005-07-05 | RAO | 2006-06-30 | | A2 | Oil |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|-----------------------|---|--------------------|-------------------|-------------------|------------|-----------|-----------|--------------------|
| 3-0025116 | 1992 Main St | Mobil Sta No 11715 | 120 Dy | 2005-08-09 | RTN CLOSED | 2006-10-19 | | | Hazardous Material |
| 3-0025154 | 50 Apple Hill Dr | Raytheon Bldg 300 | Two Hr | 2005-08-24 | RAO | 2005-10-24 | | A2 | Oil |
| 3-0025197 | Quail Run | Patten Green Condominiums | 120 Dy | 2005-08-19 | RAO | 2006-03-31 | | A2 | Oil |
| 3-0025308 | 1992 Mains T | Mobil Station No. 11715 (Formerly 01-Pmb) | 120 Dy | 2005-11-11 | RTN CLOSED | 2006-10-19 | | | Hazardous Material |
| 3-0025312 | 1106 Chandler St | Residence | 72 Hr | 2005-10-13 | RAO | 2006-01-09 | | A2 | Oil |
| 3-0025353 | Patrick Rd | Green Residential Development | Two Hr | 2005-10-26 | RAO | 2006-05-23 | | A2 | Oil |
| 3-0025458 | 61 Idle Wild Rd | No Location Aid | Two Hr | 2005-12-02 | TIER1D | 2006-12-11 | | | Oil |
| 3-0025670 | 243 Chapman Rd | Krueger Residence | Two Hr | 2006-02-17 | RAO | 2006-06-30 | | | Oil |
| 3-0025809 | 836 North St | 495 Business Center | 120 Dy | 2006-04-12 | RAO | 2007-03-21 | | A1 | Hazardous Material |
| 3-0025843 | 38 Florence Ave | No Location Aid | 120 Dy | 2006-04-21 | RAO | 2007-02-27 | | A2 | Oil |
| 3-0025851 | 553 Main St | @ Strip Mall | Two Hr | 2006-04-30 | RAO | 2006-06-27 | | A2 | |
| 3-0026412 | 1082 And 1120 East St | Connor Construction Company (Former) | 120 Dy | 2006-12-13 | RAO | 2006-12-13 | PHASE III | B1 | Hazardous Material |
| 3-0026451 | 1059 East St | No Location Aid | Two Hr | 2006-12-07 | RAO | 2007-02-12 | | A1 | Oil |
| 3-0027203 | 50 Kent St | Residence | Two Hr | 2007-10-22 | RAO | 2009-10-21 | PHASE II | A2 | Oil |
| 3-0027494 | 2235 Main St | Spring Manufacturing Corp | Two Hr | 2008-02-06 | RAO | 2008-06-05 | | A2 | Oil |
| 3-0027894 | 1992 Main St | No Location Aid | 72 Hr | 2008-08-08 | RTN CLOSED | 2009-07-30 | | | Oil |
| 3-0027950 | 2 Main St | Mobil Facility S/S #16175 (#01-Jfa) | 120 Dy | 2008-09-02 | RAO | 2009-08-27 | | B1 | Hazardous Material |
| 3-0028030 | 1975 Main St | Shell | Two Hr | 2008-10-02 | RAO | 2010- | PHASE II | A2 | Oil |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|-------------------------------|---|--------------------|-------------------|-------------------|------------|-----------|-----------|----------------------------|
| | | Branded Service Station | | | | 11-01 | | | |
| 3-0028209 | 35 Brookfield Rd | Residence | Two Hr | 2008-12-14 | RAO | 2009-12-19 | | A2 | Oil |
| 3-0028421 | 1049 Main St | J&S Gas | Two Hr | 2009-03-31 | RAO | 2009-09-25 | | A2 | Oil |
| 3-0028448 | 1795 Main St | Piccadilly Pub | 120 Dy | 2009-04-22 | RAO | 2011-04-12 | PHASE III | B1 | Oil and Hazardous Material |
| 3-0028786 | 16 Republic Rd | No Location Aid | 120 Dy | 2009-10-09 | URAM | 2009-10-14 | | | Oil |
| 3-0028974 | 1920a Andover St | Wastewater Pump Station | 120 Dy | 2009-12-28 | RAO | 2010-02-15 | | A1 | Oil |
| 3-0029011 | 1475 Main St | Route 38 North | Two Hr | 2010-01-16 | RAO | 2010-03-25 | | A1 | Oil |
| 3-0029105 | 2 Highwood Rd | Commercial Property | Two Hr | 2010-03-08 | RAO | 2010-05-10 | | A2 | Oil |
| 3-0029905 | Andover Road | Near 1910 Andover Road | Two Hr | 2011-03-31 | RAO | 2011-05-31 | | A1 | Oil and Hazardous Material |
| 3-0029972 | Adjacent To 89-96 Heritage Dr | Pad No 6 | 120 Dy | 2011-04-29 | RAO | 2012-04-30 | | A2 | Oil |
| 3-0030093 | 159 Lorum Street | Pole Mounted Transformer | Two Hr | 2011-06-25 | RAO | 2011-08-24 | | A1 | |
| 3-0030302 | 1973 Main Street | Parking Lot Of Dunkin Donuts | Two Hr | 2011-09-12 | RAO | 2011-11-17 | | A2 | Oil |
| 3-0030343 | I-495 South | I-495 Southbound Median Area At Rt 38 | Two Hr | 2011-09-29 | RAO | 2011-12-05 | | A2 | Oil |
| 3-0030426 | 18 Rhoda Road | 18 Rhoda Road | Two Hr | 2011-11-02 | RAO | 2012-01-03 | | A2 | Oil |
| 3-0030741 | Route 495 Northbound | Route 495 Northbound @ Mile Marker 94.2 | Two Hr | 2012-04-25 | RAO | 2012-07-02 | | A2 | Oil |
| 3-0030742 | Route 495 Northbound | 495 North South Of North St Overpass | Two Hr | 2012-04-25 | RAO | 2012-06-29 | | A2 | Oil |
| 3-0031288 | 500 Woburn | Pad-Mounted | Two Hr | 2012-12-19 | RAO | 2013- | | A2 | |

| RTN | Release Address | Site Name/ Location Aid | Reporting Category | Notification Date | Compliance Status | Date | Phase | RAO Class | Chemical Type |
|---------------------------|-------------------------------|-------------------------|---|-------------------|-------------------|------------|-------|-----------|--------------------|
| | Street | Electrical Transformer | | | | 02-15 | | | |
| 3-0031640 | 10 Main Street | Market Basket Property | Two Hr | 2013-07-10 | RAO | 2013-09-04 | | A1 | Oil |
| 3-0032362 | Route 93 North | Mile Marker 35.8 | Two Hr | 2014-08-13 | PSNC | 2014-10-20 | | PN | Oil |
| 3-0032507 | 160 River Road | Cell Tower | Two Hr | 2014-10-17 | PSNC | 2014-12-15 | | PN | Oil |
| 3-0033116 | | | Two Hr | 2015-08-30 | PSNC | 2015-10-27 | | PN | Hazardous Material |
| 3-0033252 | 357 Old Boston Road | End Of Exit 39 Off-Ramp | End Of Off-Ramp, Exit 39 From 495 North | 2015-11-23 | PSNC | 2016-01-22 | | PN | Oil |
| 3-0033605 | 50 Chapman Road | National Grid Facility | Two Hr | 2016-05-26 | PSNC | 2016-07-25 | | PN | Oil |
| 3-0033760 | Lee Street To Chandler Street | No Location Aid | 120 Dy | 2016-08-19 | URAM | 2016-08-26 | | | Oil |
| 3-0034015 | 90 River Road | Saint Mary's Cemetery | Two Hr | 2016-12-29 | PSNC | 2017-02-27 | | PN | Oil |

Landfills

According to the Massachusetts Department of Environmental Protection Bureau of Waste Prevention, there are no operating landfills in Tewksbury at the present time. There are two (2) active composting sites, according to the Bureau of Waste Prevention. One for municipal purposes located at 999 Whipple Road and the other for commercial purposes located at 1079 South Street. There are five (5) inactive/closed landfills, as listed below in Table 26.

Table 26: Inactive Landfills

| ID | Current Status/ Years of Operation | Site/Location | Owner Type | Landfill Type |
|------------|------------------------------------|---|------------|----------------------------|
| SL0295.001 | Inactive /1957-1988 | Rocco's Landfill 1069 South Street | Private | MSW Landfill |
| SL0295.002 | Inactive/1955-1957 | Tewksbury Landfill Martha Avenue | Municipal | MSW Landfill |
| SL0295.003 | Inactive/Unknown | Tewksbury Stump Dump Pine Street | Private | MSW Landfill/ Woodwaste |
| SL0295.004 | Inactive/Unknown | Tewksbury Metals Dump Off East Street Road | Private | MSW Landfill |
| SL0295.005 | Inactive/Unknown-1985 | Tewksbury Hospital Landfill | State | MSW Landfill |

Ground and Surface Water Pollution

Nonpoint source pollution (NPS) and point source pollution has the ability to threaten public health, natural resources and the environment. Polluted runoff is caused by rainfall or snowmelt moving over and through the ground. As the runoff moves, it picks up and carries away natural and man-made pollutants, finally depositing them into lakes, rivers, wetlands, and ground water. Such pollution comes mainly from human activity and sometimes from the natural landscape. Common human activities that impact the environment include land clearing, fertilizing, salting and sanding roads, improper motor oil disposal, pet waste and failing septic systems. In addition, surface water resources and wetlands are vulnerable to runoff from roadways and from inadequate erosion control measures. Stormwater management will be Tewksbury’s largest challenge in controlling pollution in the future. The Town is a member of the Northern Middlesex Stormwater Collaborative, and is working to address the many requirements contained in EPA’s MS4 Permit.

Long Pond has a long history of poor water quality. Several environmental studies have been performed to identify appropriate remediation actions. The Town has taken steps to implement many of the recommended measures with a goal of transforming the pond into a recreational asset for the community.

Sewer Improvements

A review of the sewer system has indicated that extensive infiltration and inflows (I/I) are occurring. Due to the increasing wastewater conveyance and treatment costs, this infiltration and inflow has created a financial burden on the Town. Infiltration and inflow problems are more evident in high groundwater months and rain/wet weather events, during which flooding occurs. The sewer collection systems within flood prone areas are hit the hardest, with excessive flows during these events. The I/I influences are partly attributed to leaky pipe joints and manholes in high groundwater and flood prone areas. Significant flow increases are well documented in spring/flood prone months and baseline I/I is also evident entering the system in wet areas of the Town.

The Town has initiated a project to flood proof the existing sewer manhole structures located within the 100-year flood plain. Sewer lines in this area will be tested and sealed due to the degradation of the joints caused by flooding conditions. Sewer manhole structures will be assessed on a case-by-case basis and the appropriate waterproofing technology will be selected based on manhole field conditions. If this project is implemented, it is expected to reduce the effects of infiltration and inflow by roughly 75% to 80% in the treated areas, greatly reducing the conveyance and treatment costs. It will

provide protection of existing sewer infrastructure during 100-year flood events. The cost estimate for this project is \$517,400.

Development Regulations

The Town regulates erosion control issues through their Stormwater Management & Erosion Control Bylaw and Section 8.3 (Erosion and Sediment Control) of the Subdivision Rules and Regulations. The Planning Board requires that adequate protective measures be provided during development and construction to minimize adverse impacts to surface water. In addition, the Conservation Commission has jurisdiction over all wetlands issues

The Conservation Commission has a policy of no disturbance or alteration within 100 feet of any water resource area (vegetated wetlands wet meadow, marsh, swamp, bog, river, brook, stream, pond or lake). Additionally, the Commission requires a minimum continuous 25-foot wide buffer zone strip of undisturbed, natural vegetation between the proposed activity and the resource area(s); and a 50-foot buffer strip between any proposed structure and resource area(s), providing for a further 25-foot buffer strip setback between the buffer strip and the structure. The Planning Board requires any parking lot with more than 40 parking spaces to include landscaped area(s), which cannot be less in area than five (5) percent of the total area of the parking lot and which must be in addition to any minimum open space requirement. This is an important step towards controlling excess impervious cover and stormwater runoff.

As required by the state, the Conservation Commission has adopted the Department of Environmental Protection Stormwater Management Standards in issuing Orders of Conditions for work within areas protected under the state Wetlands Protection Act (M.G.L. c.131, Sec. 40) and its applicable Regulations (310 CMR 10.00). The Stormwater Management and Erosion Control Bylaw was adopted under authority granted by the Home Rule Amendment, and pursuant to the regulations of the federal Clean Water Act (40 CFR 122.34). The Planning Board administers and regulates activities under this bylaw, with periodic review from others, including the Conservation Commission. The Planning Board has adopted and may periodically amend the Stormwater Regulations in order to mitigate potential future land hazards. The Wetlands Protection Bylaw is enforced and administered by the Conservation Commission.

I. Environmental Equity

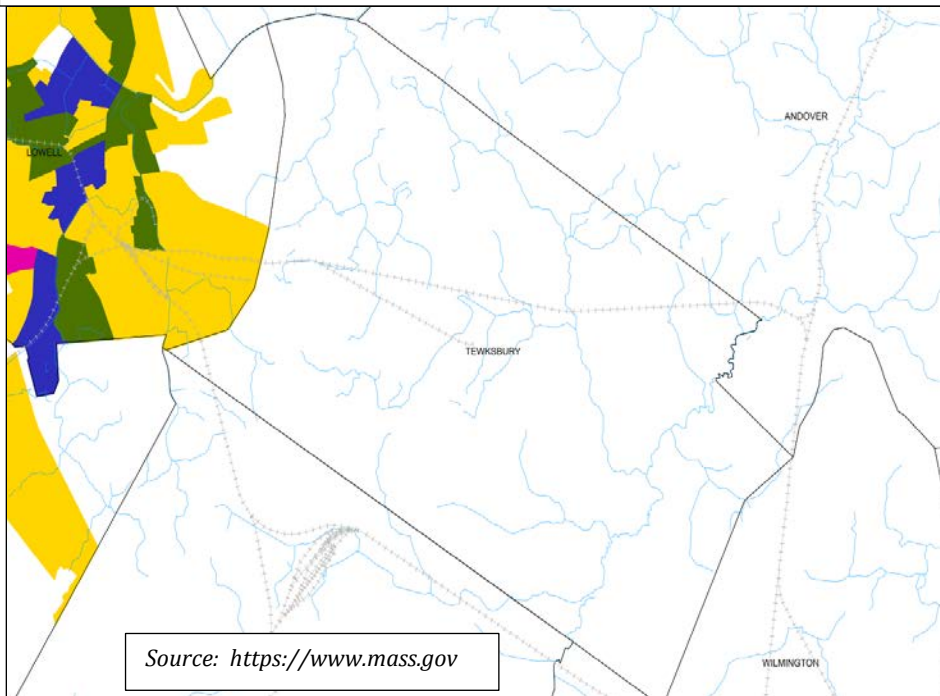
The MA Executive Office of Energy and Environmental Affairs has instituted an Environmental Justice Policy to advance environmental justice throughout the Commonwealth. The concept of Environmental Equity includes the equitable distribution of environmental assets such as parks, open space, and recreation. In terms of the equitable distribution of open space and recreation, Map 8 on page 82 shows that there are

public and private open spaces located throughout town. The amount of open space, particularly in the southeastern portion of town, will be expanded if the Tax-Title lands, noted on Map 8 as intended for open space, are permanently protected.

Although there are no EJ Populations in Tewksbury, there are EJ Populations nearby in Lowell, as shown in Figure 8. In Massachusetts a community is identified as an Environmental Justice community if any of the following are true:

- Block group whose annual median household income is equal to or less than 65 percent of the statewide median (\$62,072 in 2010); or
- 25% or more of the residents identify as a race other than white; or
- 25% or more of households have no one over the age of 14 who speaks English only or very well - English Isolation

Figure 8: Tewksbury's Location Relative to Environmental Justice Communities in the City of Lowell



Section 5: Lands of Conservation and Recreation Interest

Open space is defined as land that, for the most part, is free of structures or other impervious surfaces. Whether under public or private ownership, open spaces provide valuable habitat for wildlife; help protect water and air quality; provide flood storage, scenic vistas and recreational opportunities; preserve historic sites; and enhance the value of abutting properties. Other than recreational opportunities, these are the traditional “conservation” lands. According to the Massachusetts Open Space and Recreation Planner’s Workbook, “Along with enhancing quality of life, protecting open space can provide significant economic benefits. It can help a community avoid the costly mistakes of misusing or overwhelming available resources. Protected open space usually raises the taxable value of adjacent properties and is less costly to maintain than the infrastructure and services required by residential development. Even taking into account the increased tax base that results from development, open space usually proves easier on the municipal budget in the long-run.”

Open space in Tewksbury includes undeveloped natural landscapes such as woodlands, fields and waterways, as well as historic landscapes such as farmland, the town common, the Tewksbury Hospital grounds, and the town’s cemeteries. Tewksbury’s open spaces also provide passive and active recreation opportunities (“recreation” lands). Since most of the town is zoned for single-family residential development, as housing growth continues there will be a demand for active recreation as well as passive recreation. Maintaining the balance between protecting open space and providing for recreational opportunities, while providing land for other future municipal uses, will be an issue that will need to be addressed going forward.

Since the previous Open Space and Recreation Plan was completed, Tewksbury has continued to protect open space lands and to improve and expand its recreational facilities. In addition, town staff and the Open Space and Recreation Committee has spent considerable time improving the accuracy of the town’s land inventory. This effort has included addressing outstanding issues through title and deed research relative to certain lands that were acquired over the past three decades through developer donations, tax title, or through Open Space Residential subdivisions. Much progress has been made to date, and the Town is committed to devoting additional resources to clarify title and deed issues on the remaining unresolved parcels.

Appendix C contains the entire Tewksbury open space conservation and recreation land inventory in tabular form by ownership, location, acreage, and level of protection, except for the tax title lands that are under review presently. Map 8 displays the Lands of Conservation and Recreation Interest. A summary of the acreage of open space and recreation lands by level of protection is provided below.

Permanently Protected Lands

As summarized in Table 27 on page 83, 1,866 acres of land are permanently protected in the Town of Tewksbury. These parcels have legally enforceable restrictions against disposition or a change in use and are protected from future development, regardless of ownership. Of this acreage, seventeen (17) parcels, comprising 1,063 acres, are protected through a Conservation Restriction. Much of this acreage (970 acres) is owned by the Commonwealth and includes the grounds of Tewksbury Hospital, while five parcels, comprising 93 acres, are privately owned. The Town manages and operates Livingston Park located within close proximity to the State Hospital facility. Eighty-six (86) parcels comprising 803 acres are held by the Conservation Commission and subject to Article 97. The largest piece of town-owned conservation land is the 121.5-acre Great Swamp.

Lands with Limited or Temporary Protection

There are thirty-two parcels of land, comprising 708 acres with limited or temporary protection. These lands include Chapter 61, 61A or 61B parcels. These statutes allow the town to tax private parcels according to their forestry, agricultural or recreation use value, not their market value. In exchange for the fairly significant tax reduction that comes with a Chapter 61A or 61B agreement, the property owner grants a right of first refusal that allows the town to acquire the land before it is converted to another use. Tewksbury can also can assign its right of first refusal to a non-profit conservation organization. All of the town's Chapter 61 properties would be vulnerable to development if their chapter 61, 61A or 61B agreements were not renewed. By law, Tewksbury has only 120 days to act on its statutory right of first refusal. Among the larger parcels included under this program are the golf courses, with Trull Brook comprising 107.54 acres, Long Meadow comprising 51.2 acres and Tewksbury Country Club occupying 39.48 acres.

Cemetery lands also fall under the limited protection category. Although it is highly unlikely that a cemetery will be redeveloped, there is no legal prohibition that prohibits the relocation of graves and development of the property. In Tewksbury, there are 139 acres of cemetery land, the largest of which is St. Mary's Cemetery at 106.32 acres. Other lands with limited or temporary protection include 147.69 acres of Water Department lands.

Unprotected Lands

There are 249 parcels of unprotected open space and recreation lands within the Town of Tewksbury, comprising 249 acres. Most of these parcels were acquired through tax title, with 14 parcels (122 acres) acquired specifically for open space preservation. The future of the remaining parcels is unknown and under discussion by town officials at this time. In

MAP 8: Lands of Conservation and Recreation Interest

addition, some municipal properties are not protected but are under public ownership, such as the schools, Town Hall, the Senior Center and the Library, as summarized in the following table. Many of these municipal parcels are under review as their protection status is unknown presently.

Table 27: Tewksbury Open Space Lands Summarized by Protection Status

| Land by Level of Protection/Category | Assessor Parcel Acreage | Number of Parcels |
|---|-------------------------|-------------------|
| Permanently Protected | 1,869.49 | 103 |
| Conservation Restriction (Private) | 93.49 | 5 |
| State Land - Conservation Restriction | 969.97 | 12 |
| Town Conservation Land | 806.03 | 86 |
| Limited or Temporary | 708.27 | 32 |
| Cemetery | 138.94 | 8 |
| Chapter 61A or 61B | 241.29 | 12 |
| Limited Protection - State Land | 67.76 | 4 |
| Limited Protection - Town Land | 266.28 | 8 |
| Unprotected | 366.13 | 246 |
| Recreational Land - Private | 3 | 6.13 |
| Town Tax Title Land | 227 | 229 |
| Town Tax Title Land - Intended for Open Space | 14 | 122.39 |
| Under Review | 192 | 90 |
| Town Land - Municipal Facility (school properties and town buildings) | 42 | 2 |
| Town Land - Protection Status TBD | 80 | 76 |
| Under Review | 70 | 12 |
| Grand Total | 3,123 | 471 |

Recreation and Park Lands

The Tewksbury School Department coordinates the use of the recreational facilities at the town’s parks and schools, and manages summer programs for children. Like many communities, Tewksbury does not sponsor or manage any sports leagues, as they are organized and funded by private organizations. The private sport leagues and the individual schools are responsible for the maintenance of some of the facilities.

The Town oversees nine (9) public parks encompassing approximately 145.04 acres: Common Street (Town Common), East Street, Foster Park, Livingston Street Park, Melvin Rogers Park, Melrose Avenue, Mechanics Park, Frasca Field and Mahoney Park. Most parks listed above include sports fields. Livingston Street Park is the most popular and includes 35+/- acres of land that offers a variety of uses. Livingston Street Park was recently renovated and includes athletic fields, basketball and tennis courts, and a playground for

children. Nearly all organized park and recreation activities take place at the Livingston Street and East Street sites.

In addition to athletic facilities, the town offers recreational trails at the town's water supply land and land adjacent to Melvin Rogers Park. Melvin Rogers Park, Foster Park, Mechanics Park and the Melrose Avenue lot are largely unused as parks and unknown to the general public. Melvin Rogers Park and Foster Park present significant recreation potential. Mahoney Park provides access to Long Pond and a small canoe launch area. Tewksbury's eight public schools provide 19 additional athletic fields, tennis and basketball courts and playgrounds. The schools also have indoor gymnasiums that accommodate activities for children and adults.

For the purposes of this plan, open space properties intended for "passive recreational use" are generally undeveloped and require minimal maintenance; often in environmentally sensitive areas. The use of passive recreational properties is focused on having no adverse impacts to wildlife and the natural environment, to the maximum extent possible. Passive recreation in a maintained park refers to less structured recreational activities that require little or no specialized equipment and/or management. Examples of passive recreational activities include:

- Hiking/walking and trail running
- Cross country skiing and snowshoeing
- "Forest bathing" and meditation
- Wildlife viewing and bird watching
- Quiet relaxation (e.g. reading) on a bench
- Painting and photography
- Picnicking (typically without facilities)
- Geocaching

In contrast, open space properties intended for "active recreational use" are more developed and typically require more maintenance. Because these activities require more extensive facilities, development, and maintenance, they can have a greater impact on the environment and wildlife. Examples of active recreational activities and facilities include:

- Fields for organized sports
- Playground equipment
- Paved paths for jogging and rollerblading
- Skateboard park/ ropes course
- Formal picnicking areas (tables, grills, etc.)
- Concerts/music at Pavilion
- Facilities for swimming, fishing and canoeing
- Use of motorized vehicles (e.g., ATVs and snowmobiles)
- Dog parks
- Indoor facilities for sports

Table 28 on the following pages summarizes the recreation facilities at town parks and schools.

| Table 28: Recreation Facilities | | | | | | | | | | | | | |
|---------------------------------|-----|--------|-------|----------------------|--------|---------------------|-------|-----------------------------|--|-----------|---|--------|---|
| | Map | Block | Acres | Address | Zoning | Level of Protection | Owner | Grants to acquire/ renovate | Current Recreational Use | Condition | Recreation Potential | Access | Facilities Available |
| Common Street | 47 | 88 | 0.10 | East Street | COM | Permanent | Town | None | Active: None Passive: E | Good | Active: No Additional Passive: D, F, G | Public | Traffic island with benches across from Town Hall |
| East Street Fields | 76 | 32 | 15.0 | Chandler Street | P | Permanent | State | None | Active: 1 Passive: E, G | Good | Active: 2, 5 Passive: D, F, H | Public | 3 baseball fields |
| Foster Park | 69 | 109 | 23.0 | Heath Street | R40 | Permanent | Town | None | Active: None Passive: A, C, D, E, G, H, I Conservation | Good | Active: 5 Passive: B | Public | Trail, kayak launch |
| Livingston Street Park | 86 | 23, 40 | 35.80 | Livingston Street | P, MN | Permanent | Town | None | Active: 1, 2, 3, 4, 5 Passive: D, E, F | Good | Active: No Additional Passive: No Additional | Public | 9 baseball fields, 2 football fields, 1 soccer field, 3 tennis courts, 2 basketball courts, tot lot/playground/walking loop, Youth Center, Parks Department, skateboard park, pickle ball court, splash pad |
| Melrose Avenue | 3 | 16 | 0.06 | Melrose Avenue | WNB | Permanent | Town | None | Active: None Passive: None | Good | Active: None Passive: None | Public | None, very small parcel within development |
| Melvin Rogers Park | 20 | 26 | 27.5 | Rogers Street | P | Permanent | Town | None | Active: None Passive: A, C, D, E, F Conservation | Good | Active: 5 Passive: B, G, H | Public | Walking trails |
| Frasca Field | 63 | 43 | 40.0 | North Street | P | Permanent | Town | None | Active: 1 Passive: A, D, E, F, G | Good | Active: 2, 5 Passive: No Additional | Public | Soccer fields |
| Mechanics Park | 18 | 2 | 2.48 | Van Buren Road | R40 | Permanent | Town | None | Active: None Passive: None Conservation | Good | Active: None Passive: C, D, F | Public | None Wet parcel, wooded |
| Mahoney Park | 31 | 10 | 1.10 | Whipple Road | R40 | Permanent | Town | None | Active: 5 Passive: D, E, F, I Conservation | Good | Active: 7 Passive: No Additional | Public | Long Pond access path and canoe launch, picnic tables |
| Ryan School | 47 | 76 | 1.37 | 135 Pleasant St | MN | Limited | Town | None | Active: 1, 2, 3, 5, 10 Passive: D, E, F | Good | Active: No Additional, improve existing Passive: No Additional | Public | 2 multi-purpose fields, 1 football field and football practice field, basketball court, walking track |
| Dewing School | 39 | 17 | 20.38 | 1475 Andover St | MN | Limited | Town | None | Active: 1, 2, 5 Passive: D, E, F | Good | Active: No Additional, improve existing Passive: No Additional | Public | 1 ball field, 1 multi-purpose field, playground, picnic pavilion |
| Heath Brook School | 70 | 195 | 18.6 | 199 Shawsheen Street | MN | Limited | Town | None | Active: 1, 2, 5 Passive: A, D, E, F | Good | Active: No Additional, improve existing Passive: No Additional | Public | 1 baseball field, 1 basketball court, playground |
| North Street School | 62 | 11 | 17.0 | 133 North Street | MN | Limited | Town | None | Active: 1, 2, 5 Passive: D, E, F | Good | Active: No Additional, improve existing Passive: No Additional | Public | 1 basketball court, ball field, playground |

| | | | | | | | | | | | | | |
|-------------------------------------|----|-----|-------|-------------------------|-----|-----------|------|------------|--|------|---|--------|---|
| Trahan School | 96 | 110 | 6.5 | 30 Salem Road | MN | Limited | Town | None | Active: 1, 2 Passive: D, E, F | Good | Active: 5, improve existing Passive: No Additional | Public | 1 baseball field, playground |
| Tewksbury High School | 46 | 32 | 55.49 | 320 Pleasant St | MN | Limited | Town | PARC Grant | Active: 1, 2, 3, 10 Passive: A, D, E, F | Good | Active: 5 Passive: No Additional | Public | 1 baseball field, 1 softball field, 1 soccer field, 1 field hockey field, track, field house, 5 tennis courts, tot playground, indoor track |
| Tewksbury Wynn Middle School | 73 | 19 | 21.82 | 90 Victor Drive | MN | Limited | Town | None | Active: 1, 5, 10 Passive: A, D, E, F | Good | Active: No Additional, improve existing Passive: No Additional | Public | 2 baseball fields, 1 soccer field, 1 multi-purpose field, ropes course |
| Center School | 47 | 40 | 25.0 | 139 Pleasant St | MN | Limited | Town | None | Active: 1, 2, 3, 5, 10 Passive: D, E, F | Good | Active: No Additional, improve existing Passive: No Additional | Public | Football field, multi-purpose field, tot lot |
| Shawsheen Launch | 68 | 16 | 25 | 2000 Whipple Road | R40 | Permanent | Town | None | Active: 5 Passive: C, D, E, F, G, I Conservation | Good | Active: 7 Passive: H | Public | Fishing area, picnic table, kayak launch |
| The Overlook | 97 | 115 | 9.55 | 760 South Street/Behind | R40 | Permanent | Town | None | Active: None Passive: A, C, D, E, F, G, I Conservation | Good | Active: 7 Passive: H | Public | Kayak launch area, bench for wildlife observation, trail |

RECREATION KEY:

Passive recreational activity codes:

- A. Hiking/walking, trail running
- B. Cross country skiing and snowshoeing
- C. "Forest bathing" and meditation
- D. Wildlife viewing and bird watching
- E. Quiet relaxation (reading, reflecting, etc.) on a bench
- F. Painting and photography
- G. Picnicking (no facilities)
- H. Geocaching
- I. Fishing, swimming, or canoeing (no facilities)

Active recreational activity codes:

- 1. Fields/outdoor courts for organized sports (Baseball, football, soccer, tennis, basketball)
- 2. Playground equipment
- 3. Paved paths/walking track for jogging and rollerblading
- 4. Skateboard park and/or ropes course
- 5. Formal picnicking areas (tables, grills, etc.)
- 6. Concerts/musical performances (at concert pavilion)
- 7. Facilities for swimming, fishing and canoeing
- 8. Use of motorized vehicles (e.g., ATVs and snowmobiles)
- 9. Dog park
- 10. Indoor courts for sports (basketball, pickle ball, running track)

Section 6: Community Vision

As discussed earlier, a Visioning Session was held on January 26, 2017 at the Tewksbury Memorial High School. The visioning session emphasized brainstorming and open discussion. Participants who attended the session were asked to address the following:

- What are the Town's strengths and assets in terms of its Open space and Recreation facilities and programs?
- What are the community's weaknesses and liabilities in this regard?
- What opportunities does the Town have to improve upon or expand its existing open space and recreation facilities and programs?
- What challenges lie ahead? What concerns need to be addressed in order to move forward to meet the Town's open space and recreation needs?

In addition, a breakout session was included as part of the Visioning exercise where attendees mapped the town's scenic resources, located the open spaces and recreation areas that they visited most frequently on a map, and identified additional locations that the Town should acquire or protect in the future. The agenda for the Visioning Session and the Visioning Session Summary can be found in Appendix D. A more detailed discussion of the Visioning Session can also be found in Section 7 of this document.

Public input was also gathered from a written survey, as will be discussed in detail in Section 7 of this document. In addition, the Open Space and Recreation Committee met monthly during the development of the Plan, and all meetings were open to public and advertised via postings at the Town Clerk's office and on the town's website. Information was also circulated through social media.

Statement of Open Space and Recreation Goals

Tewksbury residents recognize the need to continue and expand conservation effort to ensure that the resources they value and that ultimately contribute to the town's quality of life will be protected. The Town recognizes that growth within its boundaries will continue and that new development must be balanced with the need to preserve the town's valuable open spaces and natural resources. The Town also recognizes the importance of providing quality recreational opportunities for all residents. Therefore, the Town is committed to embracing the goals and action plan established in this document.

Based on the input received through the public engagement process, the Committee has established the following goals for the 2019 Open Space and Recreation Plan:

1. Preserve, protect and provide access to the rivers, brooks, ponds, wetlands, and floodplain in Tewksbury;

2. Preserve and protect the Town's natural resources, including agricultural lands, forests, and outstanding natural features for future generations;
3. Provide accessible, well-balanced active and passive recreation opportunities for all Town residents;
4. Ensure adequate maintenance of conservation areas, open spaces and recreation facilities in the interest of protecting the Town's investment and reducing long-term costs;
5. Educate and engage the Town's residents regarding existing open space and recreation areas, and encourage enjoyment, use, and stewardship;
6. Preserve important historical and archaeological sites and resources;
7. Enhance and protect the scenic and aesthetic character of the Town;
8. Work with regional, federal and state agencies, and non-profit organizations to develop a trail network linking open spaces within Tewksbury, as well as establishing linkages to trail facilities in adjoining communities; and
9. Identify and acquire open space and recreation lands for permanent protection, as properties and funding become available.

Section 7: Analysis of Needs

Throughout the plan development process, many open space, conservation, recreation and capital needs were identified through discussions with town departments, input received during the visioning session, in meetings with the Open Space and Recreation Committee, and through analysis of the written survey and demographic data, as presented in earlier sections of this document. The needs assessment outlined below serves as the basis for formulating the goals, objectives and action plan.

A. Summary of Resource Protection Needs

The Town of Tewksbury contains many natural and cultural resources, open spaces and conservation properties, and recreational facilities and assets that are at risk from future development and lack of maintenance and investment. Future attention should be paid to protecting areas with historic resources, agricultural landscapes, steep slopes, forested lands, riverfront areas, water bodies and water resources, wetland resource areas, floodplains, and wildlife habitat.

Tewksbury continues to have some remnants of small town character as is evident in its remaining farmland, open spaces and historical areas. Of the 3,123 acres of existing open space, only 1,866 acres are fully protected. Another 702 acres are semi-protected through ownership by the Town or the State. The remaining 363 acres of unprotected open space is in jeopardy of being developed over the next decade. Agricultural lands are particularly vulnerable to development because they tend to be cleared, flat land. In the past, the lack of sewer service and the prevalence of soils unsuitable for septic systems slowed development in these areas. However, recently a municipal sewer system was completed that serves the entire town.

The analyses of the natural resources revealed other fragile lands at risk of development, such as steep slopes, forested areas, river and waterfront land, wetland buffer areas, and floodplains. The Town has protected some of these areas through acquisition and zoning changes. The town zoning regulations supplement state regulations relative to development near wetlands and flood plains. However, the majority of the fragile resources are owned privately.

Since the Merrimack River is the sole source for the town's water supply, protection of the adjacent wetlands and floodplains is a priority. The Shawsheen River Watershed throughout the town is a wonderful natural asset but is also a significant flood hazard. Extensive development along the river has altered drainage patterns, due to the impermeability of structures and pavements, and siltation. As land development continues, Tewksbury's extensive network of wetlands is being encroached upon through building in

the wetland buffers. The Wetland Protection Act and Rivers Act, coupled with the Town’s Floodplain Overlay District, Wetland Protection Bylaw, and Stormwater regulations provide the Town with the necessary legal tools to regulate development in these resource areas.

Access to the rivers and ponds is a priority, as identified in both the public survey and the visioning session. Only a small percentage of waterfront land is publicly-owned. Future land acquisitions, conservation restrictions, or access easements could expand the town’s trail system and allow for greater public use.

Much of Tewksbury’s open space is isolated and fragmented with few connecting links or corridors. There are opportunities to acquire or protect lands adjacent to the existing conservation and recreation areas to provide continuous access for recreational activities and wildlife habitat. As will be discussed below, 86% of residents responding to the written survey for the Open Space and Recreation Plan Update feel that there is a need to preserve open space in Tewksbury.

Tewksbury has some limited areas with active agriculture and some of these properties are classified under Chapter 61A. The Town needs to be able to act quickly to exercise its right of first refusal, should this land become available in the future.

B. Summary of Community Needs

A written survey was distributed to each Tewksbury household. (A copy of the survey is included in Appendix B.) The survey was formulated using the State’s prototype as model, and customized to fit Tewksbury. Most respondents completed the survey online through SurveyMonkey, although hard copies were also available at the Town Hall, Library and Senior Center. A total 924 survey responses were received and analyzed. The results of the survey are summarized in this section of Plan.

Question 1 asked how long they have lived in Tewksbury. As can be seen in Table 29 below, just over half of the respondents have lived in town for over twenty years, while only 13.73% of the respondents were relative newcomers who have resided in town for less than five years.

Table 29: Q1- How long have you lived in Tewksbury?

| Answer Choices | Responses |
|---|------------------|
| Less than 5 years | 13.73% 126 |
| 5-20 years | 36.06% 331 |
| 20+ years | 50.22% 461 |
| Total no. of responses to Question 1 | 918 |

Table 30 shows the age distribution of those residing in the responding households. Over 16% of the households have children under the age of 5 years, while over 27% have children between the ages of 5 and 11 years. Twenty percent (20%) of the responding households have children in the 12-18 year age group. Young adults (ages 19-29 years) reside in 20% of the responding households. Those in the 30-44 year age group reside in 39.41% of the responding households, while those in the 45-59 age group live in 43.43% of the households responding. Seniors age 60 years and over reside in 30.94% of the households responding.

Table 30: Q2- Which age groups reside in your household?

| Answer Choices | Responses |
|--|---------------|
| 4 or under | 16.83% 155 |
| 5-11 years | 27.36% 252 |
| 12-18 years | 20.09% 185 |
| 19-29 years | 20.30% 187 |
| 30-44 years | 39.41% 363 |
| 45-59 years | 43.43% 400 |
| 60 years or older | 30.94% 285 |
| Total Respondents for Question 2: 921 | |

Respondents were asked to identify the area of town where they reside. As seen in Table 31 below, 29% of the respondents live in North Tewksbury, while nearly 30% live in South Tewksbury, 10% reside in East Tewksbury, 14.29% in West Tewksbury and 16.7% reside in the Center of Town.

Table 31: Q3- Please check the area of Town that best describes where you reside:

| Answer Choices | Responses |
|--|---------------|
| North Tewksbury | 29.12% 265 |
| South Tewksbury | 29.89% 272 |
| East Tewksbury | 10.00% 91 |
| West Tewksbury | 14.29% 130 |
| Center of Town | 16.70% 152 |
| Total Respondents for Question 3: 910 | |

In Question 4, respondents were asked how important it is to preserve historic resources, and open space for water protection, conservation or recreation. Based on the responses provided, it appears that residents feel all of these issues should be given high priority, with particular value placed on open space preservation for water protection and recreation purposes.

Table 32: Q4-In your opinion, how important is it to preserve the following? Please rank in order of importance on a scale of 1 to 6, with 1 being the most important.

| | 1 | 2 | 3 | 4 | 5 | 6 | Total |
|---|---------------|---------------|---------------|---------------|---------------|---------------|-------|
| Buildings or places of historical value | 13.82% 107 | 11.24% 87 | 15.76% 122 | 15.89% 123 | 16.54% 128 | 26.74% 207 | 774 |
| Open space to meet water needs | 23.68% 180 | 20.79% 158 | 15.66% 119 | 17.50% 133 | 14.34% 109 | 8.03% 61 | 760 |
| Open space to meet conservation needs | 19.04% 151 | 21.94% 174 | 20.18% 160 | 16.65% 132 | 14.88% 118 | 7.31% 58 | 793 |
| Open space for active recreation (e.g. athletic fields) | 23.35% 187 | 13.73% 110 | 16.23% 130 | 16.48% 132 | 14.23% 114 | 15.98% 128 | 801 |
| Open space for passive recreation (e.g. hiking) | 20.22% 163 | 23.82% 192 | 17.49% 141 | 17.37% 140 | 15.14% 122 | 5.96% 48 | 806 |
| Open space for other activities (e.g. fishing) | 8.04% 71 | 10.87% 96 | 16.19% 143 | 14.16% 125 | 19.82% 175 | 30.92% 273 | 883 |

Respondents were asked if they would be willing to take certain actions to preserve open space, such as contributing to a trust, selling land to the town at a reduced price, donating land, supporting user fees, or paying higher taxes for open space preservation. Of those responding, 88% would support open space if taxes were not raised, while only 32% would support a tax increase specifically to fund open space preservation. Over half of the respondents (57%) would vote for a town-supported land acquisition program, and 45% would support seasonal or yearly fees to use a facility or area. About one-third of the respondents would sell land to the town at fair market value, or would sell or donate a conservation restriction. Approximately, 30% of the respondents would rewrite their deed to limit future development, as shown in Table 33.

Table 33: Q5-To preserve open space, would you be willing to do any of the following?

| | Yes | No | Not sure | Total |
|--|---------------|---------------|---------------|-------|
| Contribute some land to the town/state/land trust | 13.38% 104 | 61.00% 474 | 25.61% 199 | 777 |
| Donate money to buy land | 25.54% 200 | 49.43% 387 | 25.03% 196 | 783 |
| Rewrite your deed to limit future development | 30.35% 234 | 42.41% 327 | 27.24% 210 | 771 |
| Sell land to the town at a reduced cost | 10.88% 84 | 67.75% 523 | 21.37% 165 | 772 |
| Sell or contribute a conservation restriction to protect your land from future development | 33.72% 260 | 34.24% 264 | 32.04% 247 | 771 |
| Sell land to the town at fair market value | 36.25% 278 | 40.42% 310 | 23.34% 179 | 767 |

Table 33 (cont'd): Q5-To preserve open space, would you be willing to do any of the following?

| | Yes | No | Not sure | Total |
|--|---------------|---------------|---------------|-------|
| Support tax increases for open space preservation | 32.03% 253 | 47.72% 377 | 20.25% 160 | 790 |
| Donate some of your land to the Town or a land trust | 9.54% 73 | 69.67% 533 | 20.78% 159 | 765 |
| Support seasonal or yearly fees for an area | 45.48% 357 | 31.59% 248 | 22.93% 180 | 785 |
| Vote for a town-supported land acquisition program | 57.02% 451 | 16.56% 131 | 26.42% 209 | 791 |
| Support open space preservation if taxes were not raised | 88.12% 697 | 3.67% 29 | 8.22% 65 | 791 |
| Donate a conservation restriction on your land to limit land use | 23.54% 181 | 39.40% 303 | 37.06% 285 | 769 |

Respondents were asked to rank the top three open space, recreational facilities, programs (public or private) or places that they use most frequently. As shown in Table 34 below, the top five choices included the Library, Livingston Park and Playground, the Tewksbury State Hospital land, the rivers and ponds, and the school playgrounds and athletic fields.

Table 34: Q6- Rank the top three open space, recreation facilities, programs (public or private) or places in Town that you and your family use by placing the number 1, 2, & 3 next to the appropriate category

| | Rank #1 (most frequent) | Rank #2 | Rank #3 | Total |
|---------------------------------|-------------------------|---------------|---------------|-------|
| Soccer fields | 54.68% 76 | 21.58% 30 | 23.74% 33 | 139 |
| Football fields | 31.25% 25 | 28.75% 23 | 40.00% 32 | 80 |
| Softball fields | 31.91% 15 | 29.79% 14 | 38.30% 18 | 47 |
| Baseball fields | 37.74% 40 | 40.57% 43 | 21.70% 23 | 106 |
| Tennis courts | 25.58% 11 | 46.51% 20 | 27.91% 12 | 43 |
| Basketball courts | 13.64% 6 | 59.09% 26 | 27.27% 12 | 44 |
| Lacrosse field | 16.13% 5 | 45.16% 14 | 38.71% 12 | 31 |
| Library | 50.11% 227 | 28.70% 130 | 21.19% 96 | 453 |
| State Hospital land | 40.00% 74 | 37.30% 69 | 22.70% 42 | 185 |
| Town conservation land | 23.78% 34 | 34.27% 49 | 41.96% 60 | 143 |
| Livingston Park/Playground area | 34.04% 144 | 37.12% 157 | 28.84% 122 | 423 |
| Rivers and ponds | 25.62% 41 | 31.25% 50 | 43.13% 69 | 160 |

Table 34 (cont'd): Q6- Rank the top three open space, recreation facilities, programs (public or private) or places in Town that you and your family use by placing the number 1, 2, & 3 next to the appropriate category

| | Rank #1 (most frequent) | Rank #2 | Rank #3 | Total |
|---|-------------------------|--------------|--------------|-------|
| Golf course | 37.93% 33 | 35.63% 31 | 26.44% 23 | 87 |
| Rogers Park | 13.51% 5 | 32.43% 12 | 54.05% 20 | 37 |
| Historic sites | 9.38% 6 | 28.13% 18 | 62.50% 40 | 64 |
| None | 43.86% 25 | 10.53% 6 | 45.61% 26 | 57 |
| School playgrounds and athletic fields (please specify which schools below): | 18.24% 27 | 29.05% 43 | 52.70% 78 | 148 |

In Question 7, respondents were asked to identify the top five recreational facilities that they feel are needed most. The most popular responses included bicycle and hiking trails, cross-country skiing trails, large parks with many facilities, public access to water bodies, and conservation areas, as shown in Table 35 below.

Table 35: Q7-Please check the top five recreational facilities that you feel are needed most

| | #1 | #2 | #3 | #4 | #5 | Total |
|---|---------------|---------------|---------------|--------------|--------------|-------|
| Bike trails | 39.81% 170 | 21.55% 92 | 12.41% 53 | 15.93% 68 | 10.30% 44 | 427 |
| Conservation areas | 29.94% 94 | 19.43% 61 | 19.43% 61 | 12.74% 40 | 18.47% 58 | 314 |
| Children's play areas | 27.67% 70 | 26.48% 67 | 21.34% 54 | 11.07% 28 | 13.44% 34 | 253 |
| Family picnic areas | 4.12% 7 | 22.35% 38 | 20.00% 34 | 24.71% 42 | 28.82% 49 | 170 |
| Softball field | 11.11% 3 | 37.04% 10 | 22.22% 6 | 18.52% 5 | 11.11% 3 | 27 |
| Baseball field | 20.59% 14 | 20.59% 14 | 23.53% 16 | 25.00% 17 | 10.29% 7 | 68 |
| Basketball courts | 15.91% 7 | 22.73% 10 | 18.18% 8 | 18.18% 8 | 25.00% 11 | 44 |
| Hiking and cross-country skiing trails | 17.63% 70 | 30.48% 121 | 25.44% 101 | 13.85% 55 | 12.59% 50 | 397 |
| Ice skating rink | 15.22% 21 | 22.46% 31 | 23.91% 33 | 19.57% 27 | 18.84% 26 | 138 |
| Large park with many facilities | 14.33% 47 | 19.21% 63 | 21.65% 71 | 24.70% 81 | 20.12% 66 | 328 |
| Local neighborhood parks | 9.05% 21 | 14.66% 34 | 20.69% 48 | 31.03% 72 | 24.57% 57 | 232 |
| Outdoor amphitheater | 3.09% 3 | 9.28% 9 | 27.84% 27 | 25.77% 25 | 34.02% 33 | 97 |
| Public access to water bodies | 13.03% 40 | 18.24% 56 | 25.73% 79 | 24.76% 76 | 18.24% 56 | 307 |

Table 35 (cont'd): Q7-Please check the top five recreational facilities that you feel are needed most

| | #1 | #2 | #3 | #4 | #5 | Total |
|------------------------------|---------------|--------------|--------------|--------------|--------------|-------|
| Recreation center building | 10.24% 17 | 16.87% 28 | 26.51% 44 | 23.49% 39 | 22.89% 38 | 166 |
| Soccer field | 22.73% 10 | 18.18% 8 | 34.09% 15 | 11.36% 5 | 13.64% 6 | 44 |
| Swimming pool | 17.18% 28 | 19.02% 31 | 18.40% 30 | 26.38% 43 | 19.02% 31 | 163 |
| Tennis courts | 0.00% 0 | 14.29% 4 | 35.71% 10 | 14.29% 4 | 35.71% 10 | 28 |
| Library | 39.06% 116 | 18.52% 55 | 12.46% 37 | 15.15% 45 | 14.81% 44 | 297 |
| Driving range or golf course | 10.00% 6 | 11.67% 7 | 13.33% 8 | 23.33% 14 | 41.67% 25 | 60 |
| Disc golf | 14.81% 4 | 3.70% 1 | 11.11% 3 | 25.93% 7 | 44.44% 12 | 27 |
| Dog park | 17.14% 36 | 16.19% 34 | 16.67% 35 | 21.90% 46 | 28.10% 59 | 210 |
| Other | 38.64% 17 | 9.09% 4 | 4.55% 2 | 9.09% 4 | 38.64% 17 | 44 |

In Question 8, respondents were asked how satisfied they are with recreational facilities and activities for adults and youth. Based on the survey results, it appears that residents are much more satisfied with recreational facilities and activities for youth than for adults. Approximately, 53% of the respondents are very satisfied or satisfied with youth recreation facilities and programs, compared to 27% being very satisfied with recreation facilities and programs for adults, as shown in Table 36. Similarly, nearly 15% of the respondents were either very dissatisfied or dissatisfied with recreation facilities and programs for youth, compared to 28% being either very dissatisfied or dissatisfied with recreation facilities and programs for adults.

Table 36: Q8-How satisfied are you with recreational facilities and activities in Tewksbury for adults and youth

| | Very satisfied | Satisfied | Neutral | Dissatisfied | Very dissatisfied | Don't know | Total | Weighted Average |
|--------|----------------|---------------|---------------|---------------|-------------------|-------------|-------|------------------|
| Adults | 5.05% 38 | 22.34% 168 | 38.30% 288 | 20.61% 155 | 7.58% 57 | 6.12% 46 | 752 | 2.78 |
| Youth | 15.30% 112 | 37.84% 277 | 22.40% 164 | 10.93% 80 | 3.83% 28 | 9.70% 71 | 732 | 3.21 |

As shown in Table 37 on the following page, 78% of the respondents indicated that they go out of town for open space or recreation facilities.

Table 37: Q9-Do you go out of town for open space or recreation facilities?

| Answer Choices | Responses |
|----------------|---------------|
| No | 21.77% 165 |
| Yes | 78.23% 593 |
| Total | 758 |

More detailed written responses to this question indicate that Tewksbury residents frequent the following geographic destinations for open space or recreation:

- Andover (57 responses)
- New Hampshire (51)
- Billerica (38-does not include those that visit the facilities below)
- Lowell (31)
- Wilmington (26- does not include those that visit the facilities below)
- Chelmsford (21)
- North Andover (19-does not include those that visit the state forest)

Facilities frequented by Tewksbury residents include the following:

- Harold Parker State Forest-North Andover (41 responses)
- Bruce Freeman Rail Trail-Lowell, Chelmsford, Westford (34)
- Lake Quannapowitt-Wakefield (31-8 other individuals indicated that they go to Wakefield but were not specific)
- Ipswich River Park – North Reading (26; another 14 individuals indicated they go to North Reading but were not specific)
- Great Brook Farm-Carlisle (23; another 12 individuals indicated they go to Carlisle but were not specific)
- Horn Pond-Woburn (20; another 8 individuals indicated that they go to Woburn but were not specific)
- Shedd Park-Lowell (19)
- Manning State Park – Billerica (19)
- Wilmington Dog Park (19)
- Silver Lake-Wilmington (19)
- Minuteman Bike Path-Bedford, Concord, Lexington, Arlington (18)
- Haggett’s Pond- Andover (17)
- AVIS Conservation trails-Andover (15).

Activities pursued by Tewksbury residents in other communities included the following. Respondents provided no indication of where they specifically pursued these activities:

- Hiking (47 responses)
- Visit bike trails/bike (36)
- Walking (22)
- Swimming (19)
- Visit dog parks (other than Wilmington)
- Visit the ocean/beaches (22)
- Ice skating/skating (16).

In Question 10, respondents were asked to indicate which landscapes, views, buildings, locations or other resources most symbolize Tewksbury’s unique character. The following responses were provided by fifteen or more people responding to the survey:

- Tewksbury State Hospital and grounds (177 responses)
- Town Hall (100)
- Livingston Park/playground (79)
- Library (55)
- Town Center (51)
- Mico Kaufman sculptures (48)
- Town Common/gazebo (43)
- East Street Farm/Farm stand (40)
- Tewksbury Country Club (25)
- Open space lands/forests (21).

In Question 11, respondents were asked to indicate whether they consider Tewksbury to be a rural town, a bedroom community, a suburb of Lowell, or a town in transition. As shown in Table 38 below, nearly 53% consider Tewksbury to be a town in transition, while nearly 21% feel it is a bedroom community, 13% consider it to be a rural town, and 13% feel it is a suburb of Lowell.

Table 38: Q11- Do you consider Tewksbury to be:

| Answer Choices | Responses |
|----------------------|---------------|
| A rural town | 13.16% 100 |
| A bedroom community | 20.92% 159 |
| A suburb of Lowell | 13.03% 99 |
| A town in transition | 52.89% 402 |
| Total | 760 |

In Question 12, respondents were asked what they like most and least about Tewksbury’s environment and outdoor experiences and places. The following responses were provided by 15 or more people:

Like Most

- Livingston Park (141)
- State Hospital and grounds (65)
- Conservation land/open space (50)
- Athletic fields (38)
- Parks/playgrounds (32)
- Open fields/farmland (31)
- Rural character/small town feel (21)
- Proximity to highways (20)
- Sense of community/family oriented town (18)
- Library (15)

Like Least

- Overdevelopment/number of condos and apartments (134)
- Lack of sidewalks (115)
- Route 38 traffic, appearance and vacant buildings (99)
- Too few trails for walking, hiking and bicycling (68)
- Lack of an actual Town Center with shops and amenities (29)
- Traffic (19)
- Lack of a swimming facility (town beach, pool or splash park) (19)
- Limited areas for dog walking/lack of a dog park (15)
- Poor maintenance of roads and sidewalks.

Question 13 asked whether respondents feel that there is a need to preserve open space and natural areas in Tewksbury. As shown in Table 39 below, over 86% of the respondents agreed that there is a need to preserve these areas.

Table 39: Q13- Do you feel there is a need to preserve open space and natural areas in Tewksbury?

| Answer Choices | Responses |
|----------------|---------------|
| Yes | 86.27% 666 |
| No | 3.24% 25 |
| Not sure | 10.49% 81 |
| Total | 772 |

As shown in Table 40, similar results were seen in the responses to Question 14 where residents were asked to rank the importance of preserving open space, historical resources

and agricultural lands on a scale of 1 to 5. Preserving open space to meet water and conservation needs was the top ranked #1 response, followed by preserving open space for recreation.

Table 40: Q14 How important is it to you to preserve:

| | 1 - Very important | 2 - Important | 3 - Neutral | 4 - Less important | 5 - Not important | Total |
|--|--------------------|---------------|---------------|--------------------|-------------------|-------|
| Buildings of historical value | 27.40% 203 | 37.79% 280 | 19.97% 148 | 9.45% 70 | 5.40% 40 | 741 |
| Places of historical value | 28.73% 210 | 40.22% 294 | 17.65% 129 | 9.03% 66 | 4.38% 32 | 731 |
| Farms/ agricultural lands | 42.93% 316 | 35.60% 262 | 14.40% 106 | 5.03% 37 | 2.04% 15 | 736 |
| Open spaces to meet water and conservation needs | 50.61% 376 | 34.19% 254 | 12.11% 90 | 2.83% 21 | 0.27% 2 | 743 |
| Open spaces to meet active recreation needs | 46.57% 346 | 38.76% 288 | 9.29% 69 | 3.77% 28 | 1.62% 12 | 743 |
| Open spaces for aesthetics or passive recreation | 43.26% 321 | 40.03% 297 | 10.65% 79 | 4.45% 33 | 1.62% 12 | 742 |

Question 15 asked residents to indicate specific town actions that they favor for preserving open space. As shown in Table 41 below, 75% of those responding favor the use of Community Preservation Act funds, 53% favor the town purchase of land, 49% favor mandatory Open Space Residential design, 39% favor agricultural preservation restrictions, 38.5% favor the receipt of conservation restrictions, while 32% favor the purchase of development rights for certain parcels.

Table 41: Q15-What town actions do you favor to preserve open space?

| Answer Choices | Responses |
|---|---------------|
| Use of Community Preservation Act (CPA) funds | 75.00% 471 |
| Receipt of conservation restrictions (CR) | 38.54% 242 |
| Town purchase of land | 53.34% 335 |
| Mandatory Open Space Residential design | 49.20% 309 |
| Agricultural Preservation Restrictions (APRs) | 39.17% 246 |
| Purchase development rights for certain parcels | 32.48% 204 |
| Total Respondents: 628 | |

Question 16 asked residents how often they visit various recreation areas in town. As seen in Table 42 below, the Town Common, Livingston Park, East Street, and Frasca Field are among the most frequently visited recreation areas.

Table 42: Q 16-How often do you visit the following areas for recreation?

| | 15+ visits/year | 10-15 visits/year | 5-10 visits/year | 1-5 visits/year | Never |
|---------------------------|--------------------|----------------------|---------------------|--------------------|---------------|
| Common Street/Town Common | 6.73% 48 | 5.05% 36 | 12.20% 87 | 49.23% 351 | 26.79% 191 |
| East Street | 18.08% 126 | 6.89% 48 | 12.91% 90 | 21.95% 153 | 40.17% 280 |
| Foster Park | 1.66% 11 | 1.06% 7 | 3.32% 22 | 10.73% 71 | 83.23% 551 |
| Livingston Street Park | 37.28% 274 | 15.65% 115 | 14.83% 109 | 21.50% 158 | 10.75% 79 |
| Melvin Rogers Park | 1.80% 12 | 1.35% 9 | 4.05% 27 | 12.29% 82 | 80.51% 537 |
| Melrose Avenue | 0.15% 1 | 0.00% 0 | 1.21% 8 | 5.74% 38 | 92.90% 615 |
| Mechanics Park | 0.60% 4 | 0.60% 4 | 1.95% 13 | 6.46% 43 | 90.39% 602 |
| Frasca Field | 17.89% 124 | 4.76% 33 | 5.34% 37 | 16.88% 117 | 55.12% 382 |
| Mahoney Park | 1.50% 10 | 0.60% 4 | 2.55% 17 | 7.66% 51 | 87.69% 584 |

Question 17 asked respondents to indicate the most important specific open space or recreation action that the Town should take in the next five years. The following responses were provided by 15 or more people:

- Construct and maintain additional trails for walking, hiking, and bicycling (115 responses)
- Prohibit/limit future construction of housing, condos and apartments (75)
- Maintain existing recreation and open space facilities (66)
- Construct sidewalks (41)
- Preserve and protect existing open space parcels, open fields and farmland (31)
- Establish a dog park
- Improve and beautify Route 38 (23)
- Preserve/purchase the State Hospital land
- Focus on creating a definable town center with businesses and amenities (23)
- Purchase additional open space (20)
- Protect/save/maintain historic buildings (such as Pike House, State Hospital, and Marshall House) (18)
- Preserve, update and improve lands and facilities along East Street and Livingston Street (18)
- Continue to clean up and protect ponds (16)
- Improve and update athletic fields (16)

- Advertise, promote and increase awareness of recreation and open space opportunities through a published guide/map (15)

Visioning Session

A Visioning Session was held on January 26, 2017 at the Tewksbury Memorial High School. The visioning session emphasized brainstorming and open discussion. Participants who attended the session were asked to address the following:

- What are the Town's strengths and assets in terms of its Open space and Recreation facilities and programs? The following top strengths were identified:
 - Library
 - Farm stands
 - Rail trails
 - Town owns large properties that are scattered throughout town and are varied in size
 - Bay Circuit Trail, other trails
 - Youth sports
 - Ames Pond
 - Wildlife
 - Soccer fields
 - State Hospital land
 - Long Pond
 - Shawsheen River
 - Merrimack River
 - Community garden
 - Livingston Street fields
 - Wetlands
 - Great Swamp
- What are the community's weaknesses and liabilities in this regard? The following top weaknesses and liabilities were identified:
 - Lack of sidewalks
 - Lack of wildlife habitat assessments
 - Invasive species
 - Litter
 - Dwindling amount of open space
 - Lack of signs
 - Lack of swimming opportunities
 - Lack of parking
 - Lack of access

- Encroachment
- Maintenance of open space, stewardship
- No list of accessible open space areas available to the public
- Lack of town policy
- Funding for open space
- Environmental challenges, Long Pond algae bloom

- What opportunities does the Town have to improve upon or expand its existing open space and recreation facilities and programs? The following top opportunities were identified:
 - Bike paths
 - Walking trails at Livingston Wood area
 - Connect different Open space areas
 - Town access to State Hospital land
 - Web site outreach/information & education
 - Education & Stewardship
 - Camping area in Town
 - Education center - kiosks
 - Make students aware of litter impact
 - Collect climate data
 - Local farming opportunities
 - Dog park
 - Volunteerism
 - Conserve property at 2000 Whipple Road
 - Historic areas

- What challenges lie ahead? What concerns need to be addressed in order to move forward to meet the Town's open space and recreation needs? The following top challenges and concerns were outlined:
 - Overdevelopment
 - Uncontrolled development
 - Litter & trash dumping
 - Invasive species
 - Lack of awareness
 - Mosquitos
 - Loss of funding
 - Climate change
 - Emissions from vehicle traffic
 - Pollution of waterways

In addition, a breakout session was included as part of the Visioning exercise where attendees mapped the town's scenic resources, located the open spaces and recreation areas that they visited most frequently on a map, and identified additional locations that the Town should acquire or protect in the future.

Massachusetts Statewide Comprehensive Outdoor Recreation Plan (SCORP 2017)

Massachusetts SCORP 2017 is a planning document that outlined available recreation resources across the State, assesses the needs of residents and identifies existing gaps. Within *SCORP 2017*, Tewksbury is considered part of the north region. According to the report, the most popular recreational activities across the Commonwealth are similar to those in Tewksbury: walking, jogging and hiking. Similarly, the SCORP identifies trails, playgrounds and water recreation as projects that residents would most like to see funded in the future. This sentiment was echoed throughout the public input process of the Tewksbury Open Space and Recreation Plan.

Residents also strongly support improving access to recreational facilities for persons with disabilities, and support prioritizing funding for maintenance of existing facilities and new open space acquisition. Overall, the Tewksbury input process yielded results similar to the SCORP survey. Land preservation and improvements to existing facilities were also identified as being of high importance.

Needs for Special Populations

Like the nation overall, the population of seniors in Tewksbury is growing. Seniors have more disabilities compared to other age groups, and it is likely that there will be a strong need to expand therapeutic recreation services for older adults in the coming years. There are numerous studies documenting the general benefits of recreation for elders, as well as studies demonstrating the benefits of particular types of activities. Many of the programs and services provided through the Senior Center are geared to the needs of older adults and these programs will need to be expanded to accommodate growing demand.

As noted in an early section of this Plan, Census data provides insight into the needs of the town's disabled population. Presently, many of the town's open space areas are not accessible to those with disabilities. As outlined in the Action Plan, the Town will be addressing this issue as resources become available. Appendix D contains the ADA Accessibility Analysis and Transition Plan for the town's open space and recreation facilities.

The needs of teens and youth were frequently raised in the written survey and the Visioning Session. Most commonly, this was related to youth sports, which were widely viewed as excellent in Tewksbury. In the survey, other mentions of teens/youth included:

- *Question 7* – Regarding the top five recreational activities included youth sports fields, one comment stated included: “Give the kids who don't like team sports something to do.”
- *Question 8* - 53% of respondents rated satisfaction with youth recreational facilities as very satisfied or satisfied.
- *Question 12* - Respondents listed athletic fields and parks/playgrounds as what they like most about Tewksbury. The lack of sidewalks, bike trails and swimming areas were frequently listed as something respondents liked least about Tewksbury’s environment and outdoor experiences. Finally, at least one respondent noted the lack of a recreation center for teens as an issue.
- *Question 17* – Regarding the most important specific open space or recreation action that the Town should take, six survey respondents asked for improvements to/rehabilitation of the Teen/Youth Center at the Livingston Street Recreational Fields.

Similarly, in the Visioning Session, youth sports were highlighted as a strength or asset, and lack of sidewalks and swimming opportunities were discussed as weaknesses or liabilities. That said, the youth of Tewksbury, although they were welcome to participate, were not specifically targeted in the public process. The town should consider proactive engagement of youth during the next Open Space and Recreation Plan update.

C. Management Needs and Potential Changes of Use

Based on the input received during the plan development process, Tewksbury residents support the future acquisition and protection of open space and are concerned about recent growth and development in the community, particularly as it relates the large apartment and condo complexes. Residents are also concerned about the loss of agricultural land and are interested in development regulations that preserve both open space, expand the town’s trail network, and increase access to the town’s water bodies.

There is consensus among town residents that Tewksbury needs to improve its town center, to improve walkability, expand use of the town common, and create a more cohesive design character. The Town is interested in working with neighboring communities to establish regional trails, including completion of the Bay Circuit Trail.

Residents interested in seeing water quality improved through the management and removal of weeds and invasives. Like many communities, Tewksbury is faced with a limited amount of funding for land acquisitions and improvements to existing facilities, so

maintenance of existing asset is of high interest. There is a desire to promote the open space areas and recreation facilities to residents, through maps, brochures and the Town's website. The Town has an active Open Space and Recreation Committee that is taking steps to increase stewardship using volunteer resources. Since completion of the previous Open Space and Recreation Plan, the Town has expended considerable resources to improve its recreation facilities, and is continuing to work on increasing the number of ADA accessible properties.

Section 8: Goals and Objectives

The goals and objectives for the Tewksbury Open Space and Recreation Plan were determined through the analysis of existing conditions and data, and by assessing and analyzing community needs through the survey and Visioning Sessions. Input was also sought from local officials, board and committees, town departments and staff, and through social media and local and regional organizations. The goals and objectives are outlined below, as they serve as the framework and foundation for the Seven-Year Action Plan that is presented in Section 9. Nine long-range goals have been formulated, and are followed by the objectives for achieving them.

Goal 1: Preserve, protect and provide access to the rivers, brooks, ponds, wetlands, and floodplain in Tewksbury

Objectives:

- 1.1- Identify and protect upland buffer and recharge areas adjacent to water resources.
- 1.2- Acquire/protect additional land along the Merrimack and Shawsheen Rivers and other waterways through easement or acquisition, to ensure future protection of riparian areas.
- 1.3- Continue acquisition and protection of additional tracts of land for conservation, flood storage, water supply protection and recreation.
- 1.4 - Work toward compliance with EPA stormwater regulations (MS4 permit) in order to reduce nonpoint source pollution
- 1.5- Educate municipal staff, homeowners and businesses regarding the judicious use of lawn fertilizers, pesticides and deicing chemicals
- 1.6- Remove debris from wetlands, ponds, rivers, streams, detention ponds and drainage swales throughout the Town.
- 1.7- Remove and control invasive species.
- 1.8- Periodically review and update the town's Wetland Protection Bylaw and Stormwater Management and Erosion Control Regulations to ensure that they are current with State standards and practices, and are being properly enforced.
- 1.9- Continue DPW Program to open culverts to control flooding
- 1.10- Develop river and pond access that is permanently protected, safe and accessible. Where appropriate, include a boat ramp/canoe launch
- 1.11- Enhance partnerships with non-profits, such as the Merrimack River Watershed Council and the Shawsheen Watershed Environmental Action Team (SWEAT)
- 1.12- Work with the Board of Health to reinstate the annual Hazardous Waste Collection day

Goal 2: Preserve and protect the Town’s natural resources, including agricultural lands, forests, wildlife and outstanding natural features for future generations

Objectives:

- 2.1- Identify, acquire and protect by easement or fee, important wildlife habitat and other lands with unique natural features or landscapes
- 2.2- Identify and protect endangered species in cooperation with the Natural Heritage and Endangered Species Program
- 2.3- Protect key parcels that lie within or adjacent to environmental, cultural or historic resources
- 2.4- Protect and enhance wildlife habitat
- 2.5- Review the town’s development regulations, policies and planning documents to ensure that dedicated open space is properly protected

Goal 3: Provide accessible, well-balanced active and passive recreation opportunities for all Town residents

Objectives:

- 3.1- Develop signage to demarcate town-owned land, trails, boat launches, and water resources
- 3.2- Provide adequate parking at and enhance pedestrian/bicycle access to athletic fields and recreation areas
- 3.3- As resources become available, provide access for persons with disabilities
- 3.4- Provide additional walking, hiking and biking opportunities, as well as other recreational opportunities

Goal 4: Ensure adequate maintenance of conservation areas, open spaces and recreation facilities in the interest of protecting the Town’s investment and reducing long-term costs

Objectives:

- 4.1- Encourage civic participation in the development and maintenance of conservation and recreation facilities
- 4.2- Develop a comprehensive maintenance plan for all Town-owned and controlled conservation and recreation facilities
- 4.3- Promote coordination and collaboration between the Town and youth sports organizations

- 4.4- Encourage the establishment of a non-profit entity to accept private contributions, such as donations and fees, to fund operation and maintenance expenses not covered under the Town's budget
- 4.5- Reduce vandalism and illegal dumping
- 4.6- Create a stewardship program for the care and monitoring of the town's open space and recreation areas
- 4.7- Develop rules and regulations for use of the town's open space and recreation lands

Goal 5: Educate and engage the Town's residents regarding existing open space and recreation areas, and encourage enjoyment, use, and stewardship

Objectives:

- 5.1- Develop neighborhood parks to meet the needs of residents
- 5.2- Create an Open Space and Recreation booklet and story map describing facilities such as parks, hiking/biking/walking trails and open space areas. The link to the booklet and story map could be placed on the Town's website.

Goal 6: Preserve important historical and archaeological sites and resources

Objectives:

- 6.1- Update the historic resources inventory
- 6.2- Recommend structures for the State and National Register of Historic Places
- 6.3- Update and strengthen the Town's Demolition Delay Bylaw
- 6.4- Improve the Town Center Overlay District by improving the design guidelines
- 6.5- Protect key parcels, structures and landmarks within or adjacent to historic resources

Goal 7: Enhance and protect the scenic and aesthetic character of the Town

Objectives:

- 7.1- Work with the State to protect the remaining safe structures on the State Hospital property
- 7.2- Designate Scenic Roads through the creation of a local scenic roads bylaw, in accordance with the Scenic Roads Act, M.G.L. Chapter 40, Section 15C

Goal 8: Work with regional, federal and state agencies, and non-profit organizations to develop a trail network linking open spaces within Tewksbury, as well as establishing linkages to trail facilities in adjoining communities

Objectives:

- 8.1- Provide increased opportunities for walking and bicycling, such as working with Tewksbury Rail Trails (TRT) and Bay Circuit Trail (AMC)
- 8.2- Encourage the granting of easements and the development of trails on private, quasi-public and state-owned land
- 8.3- Continue to work with the Bay Circuit Alliance and Appalachian Mountain Club on the planning and design of an interregional trail
- 8.4- Work with the Department of Fisheries and Wildlife (DFW) to establish a greenway along the Merrimack and Shawsheen Rivers

Goal 9: Identify and acquire open space and recreation lands for permanent protection, as properties and funding become available

Objectives:

- 9.1- Identify additional parcels of conservation and recreation interest
- 9.2- Seek funding through local, state and federal grant programs for the acquisition and protection of open space and recreation properties
- 9.3- Evaluate the feasibility of modifying the town's development regulations to encourage the protection of open space and natural resources through developer incentives
- 9.4- Evaluate existing open space parcels and ensure permanent protection.

Section 9: Seven-Year Action Plan

The table below outlines the Seven-Year Action Plan for implementing the goals and objectives described in the previous sections of this document. Implementation responsibility is identified and the implementation timeframe for each action is specified as follows:

- Ongoing: implementation occurs on an ongoing basis throughout the seven-year implementation process;
- Short-term: implementation is planned within two years;
- Intermediate: implementation is planned in years two and/or three;
- Long-term: implementation is planned in years 4 through 7.

Based on the variability of many factors involved in implementing the Action Plan, such as funding, the need for Town Meeting approval, and legal and permitting issues, the Committee has concluded that structuring the implementation plan using the above timeframes is more practical and realistic than tying each action to a very specific implementation date which may not be achievable. The ability of the Town to implement the action items below is predicated on the appropriation of requisite funding, and is tied to the overall economic health of the town and the Commonwealth. Map 10 on page 109 shows the location of each project identified in the Action Plan.

Goal 1: Preserve, protect and provide access to the rivers, brooks, ponds, wetlands, and floodplain in Tewksbury

| Action | Implementation responsibility | Potential Funding Sources | Implementation Timeframe |
|--|---|---|--------------------------|
| Objective 1.1: Identify and protect upland buffer and recharge areas adjacent to water resources. | | | |
| 1.1(a). Continue to educate residents regarding vegetation management on rivers, ponds, and streambanks through written material, local cable, social media and the town website | Conservation Commission | Conservation Commission budget, possible grant funding | Ongoing |
| 1.1(b). Continue to identify upland buffer zones through town staff and educate landowners on the benefits of conservation easements through the creation of a brochure that will be made available on the town website. | Conservation Commission, Community Development Department | Conservation Commission budget, state grant funds and private contributions | Ongoing |

| | | | |
|---------------------------------|--------------|--------------|--------------|
| 1.1(c). Consider changes to the | Conservation | Town budget, | Intermediate |
|---------------------------------|--------------|--------------|--------------|

| | | | |
|---|---|---|--------------|
| local wetland bylaw to address concerns identified in the buffer zone report developed by the Conservation Commission, which indicated that existing buffer zone are not of adequate size for optimal wetland protection. | Commission | Conservation Trust Fund, Wetland Protection Fund | |
| Objective 1.2: Acquire/protect additional land along the Merrimack and Shawsheen Rivers and other waterways through easement or acquisition, to ensure future protection of riparian areas. | | | |
| 1.2(a). Monitor the availability of land along the Merrimack and Shawsheen Rivers, and work with property owners to protect riparian lands through acquisition or easement. | Conservation Commission in partnership with state and federal agencies, non-profits and Open Space and Recreation Committee | Conservation Commission, CPA funds, grant funds, and donations | Ongoing |
| 1.2(b). Educate residents on the importance of protecting land along the rivers by developing a brochure for distribution at town events and posting on the website, and by sending a letter to owners of key parcels. | Conservation Commission and Open Space and Recreation Committee | Conservation Commission budget, contributions from volunteer committee members | Ongoing |
| Objective 1.3: Continue acquisition and protection of additional tracts of land for conservation, flood storage, water supply protection and recreation. | | | |
| 1.3(a).Develop a prioritization plan for parcels of interest to identify those of highest priority. | Conservation Commission, Public Works Department, Facilities Director, Open Space and Recreation Committee | Town budget, CPA funds, grants | Short-term |
| 1.3(b).Develop a long-term acquisition plan for key parcels identified through the prioritization plan | Conservation Commission, Open Space and Recreation Committee | Town budget, volunteer hours from Conservation Commission and Open Space and Recreation Committee members | Intermediate |
| 1.3(c).Take advantage of opportunities to purchase open space and conservation lands by utilizing resources available through CPC, state grants, and partnerships with non-profits | Conservation Commission, DPW, Open Space and Recreation Committee | Town budget, CPA funds, state grants, private foundation grants | Ongoing |
| 1.3(d).Analyze tax title parcels that were not properly deeded as open space or recreation to determine their suitability for protection | Conservation Commission, Open Space and Recreation Committee | Town budget, volunteer hours by Committee members | Intermediate |
| 1.3(e). Purchase key parcels | Conservation | Town funds/CPA, | Ongoing |

| | | | |
|---|---|---|------------|
| with high conservation and recreation value as opportunities arise, as identified through the acquisition plan | Commission, Open Space and Recreation Committee, Community Preservation Committee | state and federal grants, private contributions | |
| Objective 1.4: Work toward compliance with EPA stormwater regulations (MS4 permit) in order to reduce nonpoint source pollution. | | | |
| 1.4(a). Continue to participate in the Northern Middlesex Stormwater Collaborative (NMSC) to address stormwater issues across municipal boundaries | DPW, Conservation Commission, Town Planner | Town funds | Ongoing |
| 1.4(b). Inventory, map, and assess the conditions of the town's stormwater infrastructure | DPW, Conservation Commission | Town funds | Short-term |
| 1.4(c). Detect and eliminate illicit discharges | DPW, Conservation Commission, Board of Health | Town funds | Ongoing |
| 1.4(d). Educate the public and homeowners on actions that they can take to help eliminate polluted stormwater runoff | Conservation Commission, Board of Health, Engineering | Town funds, NMSC | Ongoing |
| 1.4(e). Educate pet owners on the proper disposal of pet waste | Conservation Commission, Board of Health, DPW | Town funds | Ongoing |
| 1.4(f). Evaluate the water quality at stormwater outfalls | DPW, Conservation Commission | Town funds | Short-term |
| 1.4(g). Sweep streets and clean catch basins annually | DPW | DPW budget | Ongoing |
| 1.4(h) Educate town departments on good housekeeping practices through the NMSC training program | DPW, Conservation, Schools | Town budget, NMSC | Ongoing |
| 1.4(i). Maintain stormwater pollution prevention plans for municipal facilities | DPW, School Department, Public Safety | Town budget | Ongoing |
| Objective 1.5: Educate municipal staff, homeowners and businesses regarding the judicious use of lawn fertilizers, pesticides and deicing chemicals. | | | |
| 1.5(a). Develop an educational brochure for homeowners on lawn care and gardening best practices | Conservation Commission, Board of Health | Town budget | Short-term |
| 1.5(b). Develop guidance for businesses and landscaping companies relative to best practices for grounds maintenance and landscaping services | Conservation Commission, Board of Health | Town budget | Short-term |
| 1.5(c). Educate businesses, | DPW, Conservation | Town budget | Ongoing |

| | | | |
|---|---|---|--------------|
| DPW staff and private snow removal contractors on the proper use of deicing chemicals | Commission | | |
| Objective 1.6: Remove debris from wetlands, ponds, rivers, streams, detention ponds and drainage swales throughout the Town. | | | |
| 1.6(a). Conduct a bi-annual (Spring and Fall) town-wide clean-up day | Board of Selectmen, Conservation Commission, Board of Health, DPW and non-profits | Town budget and volunteer time | Ongoing |
| Objective 1.7: Remove and control invasive species. | | | |
| 1.7(a). Develop a plan for controlling invasive species: identify priority locations for removal and control, investigate available resources and responsible party for overseeing the program | Conservation Commission, DPW | Town budget and volunteer time | Short-term |
| 1.7(b). Implement invasive species control and eradication program on an ongoing basis | Conservation Commission, DPW, non-profits | Town budget and volunteer time | Intermediate |
| 1.7(c). Educate homeowners, farmers and gardeners on invasive plants, through an informational pamphlet and via material posted on the town website, in order to prevent the introduction of invasives. | Conservation Commission and Garden Club | Town budget and volunteer time | Ongoing |
| Objective 1.8: Periodically review and update the town's Wetland Protection Bylaw and Stormwater Management and Erosion Control Regulations to ensure that they are current with State standards and practices, and are being properly enforced. | | | |
| 1.8(a). Revise the Town's wetland protection bylaw to implement the recommendations in the Wetland Protection Bylaw Study. | Conservation Commission, Town Meeting | Town budget | Intermediate |
| 1.8(b). Periodically review and update the stormwater management and erosion control regulations to ensure that they meet the needs of the town and are compliant with state and federal regulations. | Conservation Commission, Planning Board, Town Meeting | Town budget | Ongoing |
| Objective 1.9: Continue DPW Program to open culverts to control flooding | | | |
| 1.9(a). Monitor and control beaver dams to prevent the flooding of roadways and residential property | Conservation Commission, Board of Health, DPW | Town budget | Ongoing |
| 1.9(b). Address roadway and neighborhood flooding through drainage and culvert upgrades, | Conservation Commission, Planning Board, DPW | Town budget, private developer resources (through better site | Ongoing |

| | | | |
|--|--|---|--------------|
| and improved stormwater management practices, including the use of low impact development techniques by private developers | | design practices), and state and federal grants | |
| 1.9(c). Work with the Central Mass Mosquito Control Program to address problem drainage areas | Board of Health, Conservation Commission, Central Mass Mosquito Control, DPW | Town budget, State budget | Ongoing |
| Objective 1.10: Develop river and pond access that is permanently protected, safe and accessible. Where appropriate, include a boat ramp/canoe launch | | | |
| 1.10(a). Continue access improvements to Long Pond on Whipple Road | Conservation Commission, Open Space and Recreation Committee | Town budget and volunteers | Short-term |
| 1.10(b). Pursue access improvements to Long Pond at Mahoney's Park | Conservation Commission, Open Space and Recreation Committee | Town budget and volunteers | Short-term |
| 1.10(c). Provide access to Ames Pond through the Planning Board approval process | Planning Board, Conservation Commission, Community Development department | Town budget, volunteers and private donations | Intermediate |
| 1.10(d). Incorporate the public access areas identified by the Shawsheen Watershed Association into the Town's inventory of access improvement projects | Conservation Commission, Open Space and Recreation Committee | Town budget and volunteers | Short-term |
| 1.10(e). Work with owners of privately-owned, undevelopable parcels along the rivers to acquire the property through fee, easement or donation | Conservation Commission, Community Preservation Committee | Town budget/CPA | Ongoing |
| 1.10(f). Pursue public access to Round Pond through Planning Board approval conditions for development projects | Planning Board, Conservation Commission, Open Space and Recreation Committee | Town budget/CPA/private donation | Long-term |

Objective 1.11: Enhance partnerships with non-profits, such as the Merrimack River Watershed Council and the Shawsheen Watershed Environmental Action Team (SWEAT)

| | | | |
|---|---|------------------------------|---------|
| 1.11(a). Partner with the watershed councils and other non-profits on community events and education initiatives related to conservation and environmental protection | Conservation Commission, Open Space and Recreation Committee, watershed councils | Town budget, volunteer hours | Ongoing |
| 1.11(b). Organize a recreational event along the Shawsheen River (kayaking, canoeing) to increase awareness of water quality issues | Conservation Commission, Open Space and Recreation Committee, watershed councils and other interested non-profits | Volunteer hours | Ongoing |

Objective 1.12: Work with the Board of Health to reinstate the annual Hazardous Waste Collection Day.

| | | | |
|--|--|-------------|--------------|
| 1.12(a). Work with the Town Manager, Board of Selectmen and Board of Health to identify funding needed to resume the Annual Hazardous Waste collection day | Town Manager, Board of Health, Board of Selectmen, Recycling Committee | Town budget | Short-term |
| 1.12(b). Investigate a potential regional partnership with adjoining communities for Hazardous Waste Day cost sharing | Town Manager, Board of Health, Board of Selectmen | Town budget | Intermediate |

Goal 2: Preserve and protect the Town’s natural resources, including agricultural lands, forests, wildlife and outstanding natural features for future generations

Objective 2.1: Identify, acquire and protect by easement or fee, important wildlife habitat and other lands with unique natural features or landscapes

| | | | |
|--|---|----------------------------|--------------|
| 2.1(a). Develop an inventory of key wildlife habitat areas, natural features and landscapes that should be targeted for protection | Conservation Commission, Open Space and Recreation Committee | Town budget | Intermediate |
| 2.1(b). Upon completion of the inventory formulate a long-term protection/acquisition strategy for key parcels | Conservation Commission, Open Space and Recreation Committee | Town budget | Long-term |
| 2.1(c). Inform and educate town residents about wildlife habitat value, unique features, and other lands through brochures, presentations and guided trail walks | Open Space and Recreation Committee, Conservation Commission and Community Development Department | Town budget and volunteers | Ongoing |

| Objective 2.2: Identify and protect endangered species in cooperation with the Natural Heritage and Endangered Species Program | | | |
|--|---|---|--------------|
| 2.2(a). Work with the Natural Heritage and Endangered Species Program to identify priority habitat areas, including vernal pools, and to identify species of concern | Conservation Commission, Natural Heritage and Endangered Species Program | Town budget, state assistance, volunteers | Intermediate |
| 2.2(b). Create a Tewksbury Wildlife Friends group | Open Space and Recreation Committee, Conservation Committee, Community Development Department | Town budget and volunteers | Short-term |
| 2.2(c). Enhance the relationship between town staff and the newly created Tewksbury Wildlife Friends group | Open Space and Recreation Committee, Conservation Committee, Community Development Department | Town budget and volunteers | Intermediate |
| 2.2(d). Submit required documentation to the State needed to certify confirmed vernal pools | Conservation Commission | Town budget, Volunteers | Intermediate |
| Objective 2.3: Protect key parcels that lie within or adjacent to environmental, cultural or historic resources. | | | |
| 2.3(a). Inventory and map key parcels that lie within or adjacent to environmental, cultural or historic resources | Town GIS staff, Historical Commission, Conservation Commission, Open Space and Recreation Committee | Town budget/CPA | Short-term |
| 2.3(b). Based on the completed inventory, prioritize parcels for protection and formulate a strategy for protecting the parcels through fee, easement, or conservation restriction | Historical Commission, Conservation Commission, Community Preservation Committee, Open Space and Recreation Committee | Town budget, volunteers | Intermediate |
| Objective 2.4: Protect and enhance wildlife habitat. | | | |
| 2.4(a). Work with the Division of Fisheries and Wildlife and non-profit organizations, such as Audubon and Trustees of Reservations, to protect and enhance wildlife areas | Conservation Commission, Division of Fisheries and Wildlife, universities, Friends group | Town budget, State resources | Intermediate |
| 2.4(b). Utilize volunteer residents to certify vernal pools | Conservation Commission, Community Development Department | Town budget, volunteers | Ongoing |

Objective 2.5: Review the town's development regulations, policies and planning documents to ensure that

| dedicated open space is properly protected | | | |
|--|---|----------------------------|--------------|
| 2.5(a). Review the town's Zoning Bylaw and Subdivision Regulations to ensure that open space requirements are adequate, that open space donations are being properly recorded, and that open space parcels created through OSRD projects are under the care and custody of the Conservation Commission, a suitable non-profit or a homeowners' association | Planning Board, Community Development Department | Town budget | Short-term |
| 2.5(b). Periodically review the town's Master Plan, Hazard Mitigation Plan, and other planning documents, to determine whether amendments are needed to adequately address environmental, conservation and recreation issues | Planning Board, Engineering, DPW and public safety | Town budget | Ongoing |
| 2.5(c). Develop design guidelines that consider and address open space and recreation needs | Planning Board, Community Development Department, Open Space and Recreation Committee | Town budget and volunteers | Intermediate |

Goal 3: Provide accessible, well-balanced active and passive recreation opportunities for all Town residents

| Objective 3.1: Develop signage to demarcate town-owned land, trails, boat launches, and water resources. | | | |
|---|--|---|----------------------------|
| 3.1(a). Develop standard signage to identify all town-owned conservation and recreation lands, trails, boat launches and water resource areas | Open Space and Recreation Committee, Conservation Commission, Tewksbury Trails, Board of Selectmen | Town budget, CPC, Conservation Trust fund | Short-term |
| 3.1 (b). Continue the town's program of installing signage at recreation and conservation areas | Conservation Commission, Tewksbury Trails, Open Space and Recreation Committee | Town budget, volunteers | Ongoing |
| Objective 3.2: Provide adequate parking at and enhance pedestrian/bicycle access to athletic fields and recreation areas. | | | |
| 3.2(a) Locations where there is a need for additional parking areas should be identified, documented and prioritized | Conservation Commission and Open Space and Recreation Committee | Town budget, volunteers | Short-term |
| 3.2(b).Based on established priorities, construct additional | Conservation Commission, DPW, | Town budget/CPA | Intermediate and Long-term |

| | | | |
|--|--|---------------------------|-----------------------------|
| parking facilities as resources permit | Community Preservation Committee | | |
| 3.2(c). Improve bicycle and pedestrian access to athletic fields and recreation facilities | Open Space and Recreation Committee, DPW, Community Development | Town budget, volunteers | Short-term |
| Objective 3.3: As resources become available, provide access for persons with disabilities | | | |
| 3.3(a). Improve access to recreation areas, conservation facilities and recreation programs for those with disabilities based on the transition plan included in this documents | Conservation Commission, School Department, Facilities Coordinator, and Open Space and Recreation Committee | Town budget, state grants | Long-term |
| 3.3(b). Identify accessible facilities on the town website | Open Space and Recreation Committee, Community Development Department | Town budget | Ongoing |
| 3.3(c). Periodically evaluate the need for additional accommodations based on community input and changes in guidance and regulations | Open Space and Recreation Committee, ADA Coordinator, School Department, Council on Aging and Facilities Manager | Town budget, volunteers | Ongoing |
| Objective 3.4: Provide additional walking, hiking and biking opportunities, as well as other recreational opportunities | | | |
| 3.4(a). Continue to map and mark multi-use trails on conservation and recreation lands | Conservation Commission, Open Space and Recreation Committee, town staff | Town budget, volunteers | Ongoing |
| 3.4(b). Continue to develop a Complete Streets Prioritization Plan and pursue Complete Streets funding for construction of additional pedestrian and bicycle accommodations, with consideration given to linking neighborhoods to recreation areas and parks | DPW, Community Development department | MassDOT funding | Short-term and intermediate |
| 3.4(c). Develop a plan for linking open space and recreation areas via enhanced bicycle and pedestrian connections | DPW, Planning Board, Open Space and Recreation Committee, Conservation Commission, Tewksbury Rail Trails | Town budget, volunteers | Intermediate |

| | | | |
|--|---|--|--------------|
| 3.4(d). Work with the development community to ensure that bicycle and pedestrian accommodations are addressed in the development permitting process | Planning Board, Community Development Department | Town budget, private developer resources | Ongoing |
| 3.4(e). Identify areas suitable for winter hiking, snowshoeing and cross country skiing | Open Space and Recreation Committee | Town budget, volunteers | Intermediate |
| 3.4(f). Continue to pursue development of a more extensive trail network | Open Space and Recreation Committee, Tewksbury Trails | Town budget, Volunteers | Ongoing |
| 3.4(g). Identify a suitable location for winter ice skating | Open Space and Recreation Committee | Town budget, volunteers | Short-term |

Goal 4: Ensure adequate maintenance of conservation areas, open spaces and recreation facilities in the interest of protecting the Town’s investment and reducing long-term costs

| | | | |
|---|---|---|------------------|
| Objective 4.1: Encourage civic participation in the development and maintenance of conservation and recreation facilities | | | |
| 4.1(a). Partner with local organizations, such as youth sports groups, running groups at the State Hospital land, equestrians and non-profits, to plan and coordinate development and maintenance activities. | Open Space and Recreation Committee, youth sports organizations, equestrian and running groups, and non-profits | Volunteer time | Ongoing |
| 4.1(b). Use the town website and social media to inform residents of opportunities to participate in planning activities, trail development, and maintenance activities | Open Space and Recreation Committee | Volunteer time | Ongoing |
| Objective 4.2: Develop a comprehensive maintenance plan for all Town-owned and controlled conservation and recreation facilities | | | |
| 4.2(a). Annually inventory and assess the physical condition of all existing conservation and recreation facilities | Conservation Commission, Open Space and Recreation Committee, Facilities Manager, School Department | Town budget, volunteers | Ongoing |
| 4.2(b). Develop a long-term maintenance plan for all town-owned conservation and recreation facilities | Conservation Commission, Open Space and Recreation Committee, Facilities Manager | Town budget, volunteer committee/commission members | Intermediate |
| 4.2(c). Develop a financing plan for implementing the | Conservation Commission, Open | Town budget and volunteer | Long-term |

| | | | |
|--|---|--------------------------------------|--------------|
| recommendations outlined in the long-term maintenance plan | Space and Recreation Committee, Facilities Manager, Community Preservation Committee, Finance Committee | boards/commissions | |
| Objective 4.3: Promote coordination and collaboration between the Town and youth sports organizations | | | |
| 4.3(a). Host an annual event with youth sports leaders and the town to discuss opportunities for coordination, plan future activities, and to eliminate any duplication of effort. | Open Space and Recreation Committee, Facilities Manager and Youth Sports leaders/managers | Town budget and volunteer time | Intermediate |
| Objective 4.4: Encourage the establishment of a non-profit entity to accept private contributions, such as donations and fees, to fund operation and maintenance expenses not covered under the Town's budget | | | |
| 4.4(a). In accordance with State and IRS regulations, establish a tax deductible non-profit entity to solicit and receive private funds and foundation grants | Open Space and Recreation Committee, interested residents and local organizations | Volunteers and private contributions | Intermediate |
| 4.4(b). Work with the established non-profit entity to prioritize recreation and open space needs, and create a plan for utilizing private funds | Open Space and Recreation Committee, Facilities Manager, Conservation Commission, newly created non-profit entity | Volunteers and town staff | Long-term |
| Objective 4.5: Reduce vandalism and illegal dumping | | | |
| 4.5(a). Work with the Police Department to prevent vandalism and illegal dumping through surveillance and increased patrols in problem locations | Police Department, Open Space and Recreation Committee, Conservation Commission, Facilities Manager | Town resources, volunteers | Ongoing |
| 4.5(b). Work with the Police Department to increase enforcement of the prohibition on off-road vehicle use on conservation and recreation properties | Police Department, Open Space and Recreation Committee, Conservation Commission | Town resources, volunteers | Ongoing |
| 4.5(c). Educate residents on available options for legally disposing of appliances, electronics, construction materials, and other forms of waste | Recycling Committee, Board of Selectmen | Town resources, volunteers | Ongoing |

| | | | |
|--|---|----------------------------|--------------|
| Objective 4.6: Create a stewardship program for the care and monitoring of the Town's open space and recreation areas | | | |
| 4.6(a). Establish a stewardship program whereby volunteers periodically inspect a certain recreation or conservation property and report any problem activity or vandalism | Open Space and Recreation Committee, Conservation Commission | Volunteers | Short-term |
| 4.6(b). Develop an "Adopt a Park" program to encourage private sector assistance in exchange for public recognition through signage, etc. | Open Space and Recreation Commission, Conservation Commission | Private contributions | Intermediate |
| Objective 4.7: Develop rules and regulations for use of the Town's open space and recreation lands | | | |
| 4.7(a). Establish rules and regulations for the use of the Town's open space lands, and post at each property and on the Town's website | Conservation Commission and Open Space and Recreation Committee, volunteer groups | Town resources, volunteers | Intermediate |

Goal 5: Educate and engage the Town's residents regarding existing open space and recreation areas, and encourage enjoyment, use, and stewardship

| | | | |
|--|--|----------------|------------|
| Objective 5.1: Develop neighborhood parks to meet the needs of residents | | | |
| 5.1(a). Encourage the development of neighborhood parks as part of the mitigation package for large development projects | Planning Board, Conservation Commission, Zoning Board of Appeals | Town resources | Ongoing |
| 5.1(b). Improve and enhance cluster zoning options to increase the quantity and quality of open space | Planning Board | Town resources | Ongoing |
| 5.1(c). Identify undeveloped parcels that are appropriate for neighborhood parks | Community Development, Open Space and Recreation Committee, Tax Assessor | Town resources | Short-term |
| 5.1(d). Analyze the distance between residential neighborhoods and parks and open space areas, in order to identify the need for additional facilities | Community Development, Open Space and Recreation Committee | Town resources | Short-term |

| | | | |
|--|--|---|--------------|
| Objective 5.2: Create an Open Space and Recreation booklet and story map describing facilities such as parks, hiking/biking/walking trails and open space areas. The link to the booklet and story map could be placed on the Town's website. | | | |
| 5.2(a) Create a map and directory of Tewksbury's public open space and recreation areas for posting on the Town's website and for distribution in printed form | Open Space and Recreation Committee, Conservation Commission, town staff | Town resources with assistance from NMCOG | Intermediate |
| 5.2(b). Work with the School Department to create age-appropriate educational units on the Town's parks and open space resources | Open Space and Recreation Committee | Town resources | Long-term |
| 5.2(c). Promote special events through local cable, social media, meeting announcements and the Town's website | Open Space and Recreation Committee, Conservation Commission, Board of Selectmen | Town resources and volunteers | Ongoing |

Goal 6: Preserve important historical and archaeological sites and resources

| | | | |
|---|--|------------------------------|--------------|
| Objective 6.1: Update the historic resources inventory | | | |
| 6.1(a). Update the town's historic survey to identify structures, landmarks, and sites for preservation and protection | Historical Commission, Community Preservation Commission | Town resources, state grants | Intermediate |
| Objective 6.2: Recommend structures for the State and National Register of Historic Places | | | |
| 6.2(a). Identify structures for inclusion in the National Register of Historic Places | Historical Commission, Board of Selectmen | Town resources, state grants | Intermediate |
| 6.2(b). Educate residents on the difference between a local historic district and National Register Historic District, and on the significance of each. | Historical Commission | Volunteer time | Intermediate |
| 6.2(c). Consider the creation of a National Register Historic District | Historical Commission, Board of Selectmen | Town resources | Long-term |
| 6.2(d). Include a preservation restriction on historic preservation projects funded under the Community Preservation Act (CPA) | Historical Commission, Community Preservation Committee | Town resources | Ongoing |
| Objective 6.3: Update and strengthen the Town's Demolition Delay Bylaw | | | |
| 6.3(a). Consider extending the Demolition Delay Bylaw from nine months to one year | Historical Commission, Board of Selectmen, Town Meeting | Town resources | Intermediate |

| | | | |
|--|--|--------------------------------|--------------|
| Objective 6.4: Improve the Town Center Overlay District by improving the design guidelines | | | |
| 6.4(a). Enhance the Town Center Overlay District Bylaw and design guidelines to incorporate open space and recreation, as well as environmental protection | Planning Board, Open Space and Recreation Committee, Conservation Commission, Town Meeting | Town resources | Intermediate |
| Objective 6.5: Protect key parcels, structures and landmarks within or adjacent to historic resources | | | |
| 6.5(a). Inventory and map significant parcels, structures and landmarks within or adjacent to historic resources | Historical Commission | Town resources, volunteer time | Long-term |
| 6.5(b). Work with property owners to protect key resources through deed restrictions, covenants, easements or acquisitions | Historical Commission, Board of Selectmen | Town resources | Long-term |

Goal 7: Enhance and protect the scenic and aesthetic character of the Town.

| | | | |
|--|--|--------------------------|--------------|
| Objective 7.1: Work with the State to protect the remaining safe structures on the Tewksbury Hospital property | | | |
| 7.1(a). Work with the Tewksbury Hospital management to inventory and assess the structural condition of remaining buildings on the property | Massachusetts Department of Public Health, Tewksbury Building Commissioner, Community Development | State and town resources | Intermediate |
| 7.1(b). Work with the Massachusetts Department of Public Health and DCAMM to seek funding to restore and preserve those buildings deemed structurally sound | Massachusetts Department of Public Health, DCAMM, Tewksbury Building Commissioner, Community Development | State and town resources | Long-term |
| 7.1(c). Create a Street Tree Replacement Program | DPW, Community Development | Town resources | Intermediate |
| Objective 7.2: Designate Scenic Roads through the creation of a local scenic roads bylaw, in accordance with the Scenic Roads Act, M.G.L. Chapter 40, Section 15C | | | |
| 7.2(a). Develop an inventory of potential scenic roads | Planning Board, Board of Selectmen, DPW, Community Development | Town resources | Short-term |
| 7.2(b). Prepare a draft Scenic Roads Bylaw for public review and comments, and revise based on input received | Planning Board, Community Development | Town resources | Intermediate |
| 7.2(c). Seek Town Meeting approval of final Scenic Roads Bylaw | Planning Board, Board of Selectmen | Town Resources | Intermediate |

Goal 8: Work with regional, federal and state agencies, and non-profit organizations to develop a trail network linking open spaces within Tewksbury, as well as establishing linkages to trail facilities in adjoining communities

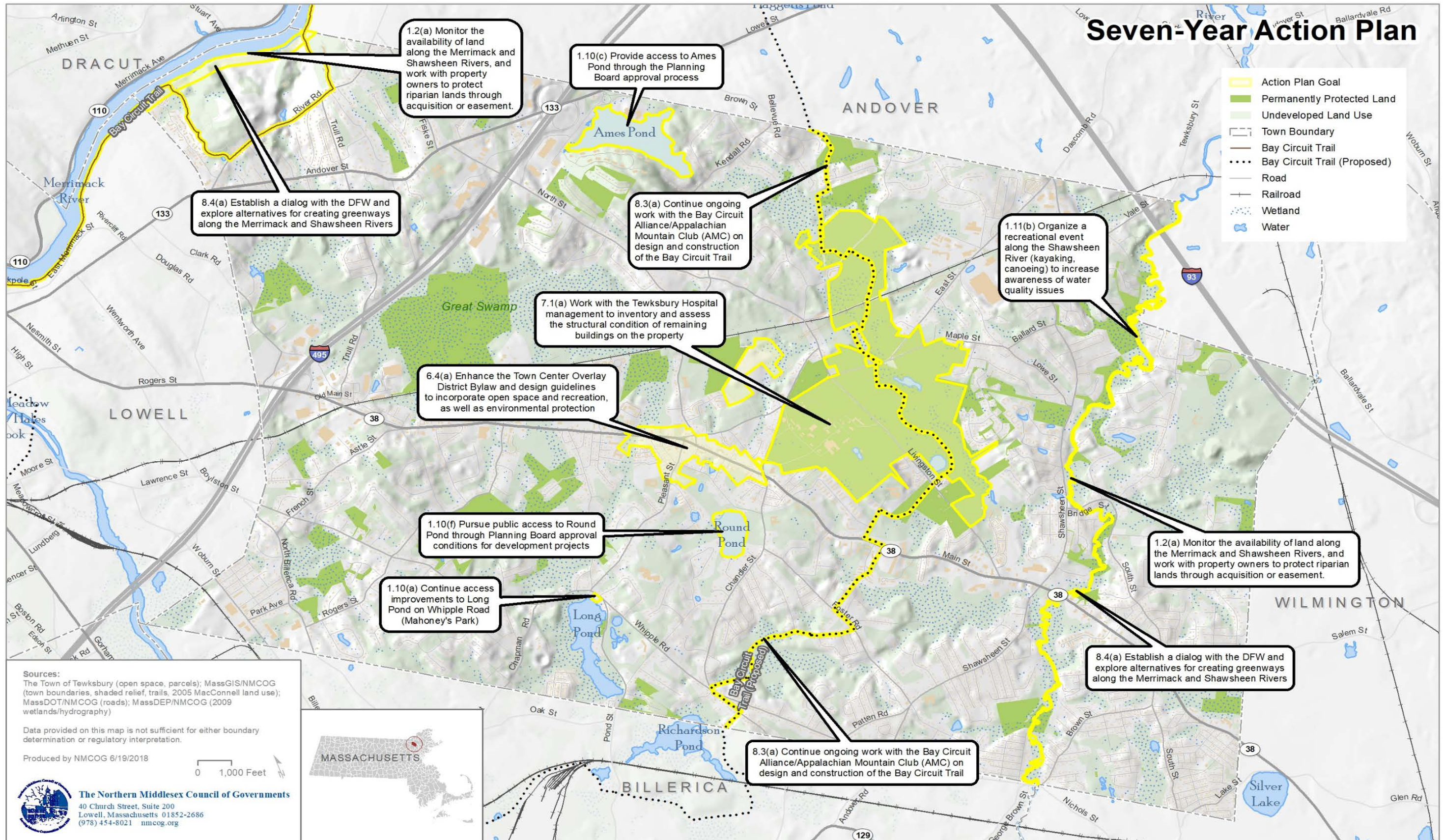
| | | | |
|---|---|--|--------------|
| Objective 8.1: Provide increased opportunities for walking and bicycling, such as working with Tewksbury Rail Trails (TRT) and Bay Circuit Trail (AMC) | | | |
| 8.1(a). Continue to develop new trails on recreation and conservation lands as opportunities arise, focusing on connectivity and linkages | Open Space and Recreation Committee, Tewksbury Trails, Conservation Commission, DPW | Town resources, volunteers, state and federal grants | Ongoing |
| 8.1(b). Continue to engage volunteers and civic groups in assisting with trail planning, construction and maintenance | Open Space and Recreation Committee, Tewksbury Trails, Conservation Commission, DPW, local civic groups | Town resources, volunteer time | Ongoing |
| 8.1(c). Collaboratively develop a town-wide trail plan to address pedestrian and bicyclists needs | Open Space and Recreation Committee, AMC, Tewksbury Trails, Conservation Commission, DPW, Community Development | Town resources, volunteers, non-profits | Intermediate |
| 8.1(d). Develop a financing plan and implementation schedule for the town-wide trail plan | Open Space and Recreation Committee, AMC, Tewksbury Trails, Conservation Commission, DPW, Community Development | Town resources, volunteers, non-profits | Long-term |
| Objective 8.2: Encourage the granting of easements and the development of trails on private, quasi-public and state-owned land | | | |
| 8.2(a). Encourage developers to provide trail easement as part of the subdivision and site plan review processes | Planning Board, Community Development | Town resources, private resources | Ongoing |
| 8.2(b). Continue the established partnership with the Tewksbury Hospital relative to trail access and improvements on state hospital land | Massachusetts Department of Public Health, Open Space and Recreation Committee, Community Development, DCAMM | Town and state resources, volunteer time | Ongoing |
| Objective 8.3: Continue to work with the Bay Circuit Alliance and Appalachian Mountain Club on the planning and design of an interregional trail | | | |
| 8.3(a). Continue ongoing work with the Bay Circuit Alliance/ Appalachian Mountain Club (AMC) on design and construction of the Bay Circuit Trail | Open Space and Recreation Committee, Tewksbury Trails, AMC, Conservation Commission, Community Development | Town resources, state grants, AMC resources | Ongoing |
| Objective 8.4: Work with the Department of Fisheries and Wildlife (DFW) to establish a greenway along the | | | |

| Merrimack and Shawsheen Rivers | | | |
|--|--|--------------------------|--------------|
| 8.4(a). Establish a dialogue with the DFW and explore alternatives for creating greenways along the Merrimack and Shawsheen Rivers | DFW, Conservation Commission, Open Space and Recreation Committee, Tewksbury Trails, Community Development | Town and State resources | Short-term |
| 8.4(b). Conduct a feasibility study to evaluate the alternatives identified for the proposed greenways, as described above | DFW, Conservation Commission, Open Space and Recreation Committee, Tewksbury Trails, Community Development | Town and State resources | Intermediate |

Goal 9: Identify and acquire open space and recreation lands for permanent protection, as properties and funding become available

| Objective 9.1: Identify additional parcels of conservation and recreation interest | | | |
|---|---|-------------------------------|--------------|
| 9.1(a). Develop a prioritized listing of parcels of conservation and recreation interest for future acquisition, as resources are made available | Open Space and Recreation Committee, Conservation Commission, Community Development, Tax Assessor | Town resources | Short-term |
| Objective 9.2: Seek funding through local, state and federal grant programs for the acquisition and protection of open space and recreation properties | | | |
| 9.2(a). Apply for LAND, PARC and other available grant funding to acquire, protect and improve recreation and open space properties based on the town's identified priorities | Open Space and Recreation Committee, Conservation Commission, Community Development | Town resources and volunteers | Ongoing |
| Objective 9.3: Evaluate the feasibility of modifying the town's development regulations to encourage the protection of open space and natural resources through developer incentives | | | |
| 9.3(a). Establish a procedural checklist for the Open Space Residential Development Bylaw | Planning Board, Community Development | Town resources | Short-term |
| 9.3(b). Modify the town's development regulations to include the requirements of EPA's MS4 permit | Planning Board, Engineering, Community Development, Town Meeting | Town resources | Short-term |
| Objective 9.4: Evaluate existing open space parcels and ensure permanent protection | | | |
| 9.4(a). Review the open space and recreation land inventory to identify errors and clarify information relative to ownership, level of protection, etc. | Open Space and Recreation Committee, Community Development, Tax Assessor, legal counsel | Town resources | Intermediate |

MAP 10: Seven Year Action Plan



Section 10: Public Comments

On July 19, 2018, a public meeting on the draft plan was held at Tewksbury High School to present an overview of the Plan and receive comments and feedback. An Open House format was utilized where participants visited a series of stations containing maps, story boards, and a video presentation. Participants were also able to pose questions to Committee members, and submit comments orally, in writing or online. The public meeting was advertised through local media outlets, on the Town's website and social media, through announcements at other local events and on local cable. The following summarizes the most comments that were received:

- Overall, attendees complemented the Committee on the thoroughness of recommendations outlined in the Plan and thanked the Committee for their work.
- Participants were particularly supportive of expanding the town's walking and bicycling facilities.
- Maintenance of existing open space and recreation assets was important to many attendees.
- Protection of additional open spaces and other environmental resources was a high priority of those who reviewed the Plan, as was increasing access to the river.

In addition to the July public meeting, the Draft Open Space and Recreation Plan was presented and discussed at meetings of the Conservation Commission, Planning Board and Board of Selectmen. Review letters from the Board of Selectmen, Planning Board and the Northern Middlesex Council of Governments are included in Appendix E.

APPENDIX A
PUBLIC INPUT SURVEY INSTRUMENT

WE WANT TO KNOW WHAT YOU THINK! The Open Space and Recreation Committee would like to know what you think about the open space, environmental and recreational issues in Tewksbury. The Town is updating its **Open Space and Recreation Plan** to maintain its eligibility for certain types of state grant funding. This plan will inventory and assess current open space and recreation resources, anticipate and articulate community needs and goals over the next seven years, and formulate a plan for attaining those goals and meeting community needs.

PLEASE BE ASSURED THAT YOUR RESPONSE WILL NOT BE TRACEABLE TO YOU

AND WILL ONLY BE USED COLLECTIVELY.

Should more than one resident per address wish to complete the survey, extra copies can be downloaded and printed from the town website: <http://www.tewksbury-ma.gov/open-space-and-recreation-committee>, or copies may be requested from the Office of Community Development at (978) 640-4370, Ext. 248.

*COMPLETED SURVEYS CAN BE RETURNED IN THE MAIL OR DROPPED OFF
IN RETURN BOXES AT TOWN HALL OR THE LIBRARY.*

PLEASE CIRCLE OR MARK THE APPROPRIATE RESPONSE TO EACH QUESTION.

1. How long have you lived in Tewksbury?

- Less than 5 years 5-20 years 20+years

2. Which age groups reside in your household? Check all that apply.

- 4 or under 30-44 years
 5-11 years 45-59 years
 12-18 years 60 years or older
 19-29 years

3. Please check the area of Town that best describes where you reside:

- North Tewksbury South Tewksbury
 East Tewksbury West Tewksbury
 Center of Town

4. In your opinion, how important is it to preserve the following? Please rank in order of importance on a scale of 1 to 6, with 1 being the most important.

- _____ Buildings or places of historical value
- _____ Open space to meet water needs
- _____ Open space to meet conservation needs
- _____ Open space for active recreation (e.g. athletic fields)
- _____ Open space for passive recreation (e.g. hiking)
- _____ Open space for other activities (e.g. fishing)

5. To preserve open space, would you be willing to do any of the following?
(Check all that apply.)

Yes No Not
 Sure

| Yes | No | Not Sure | |
|-----|----|-------------|--|
| | | | Contribute some land to the town/state/land trust |
| | | | Donate money to buy land |
| | | | Rewrite your deed to limit future development |
| | | | Sell land to the town at a reduced cost |
| | | | Sell or contribute a conservation restriction to protect your land from future development |
| | | | Sell land to the town at fair market value |
| | | | Support tax increases for open space preservation |
| | | | Donate some of your land to the Town or a land trust |
| | | | Support seasonal or yearly fees for an area |
| | | | Vote for a town-supported land acquisition program |
| | | | Support open space preservation if taxes were not raised |
| | | | Donate a conservation restriction on your land to limit land use |
| | | | Other |

6. Rank the top three open space, recreation facilities, programs (public or private) or places in Town that you and your family use by placing the number 1, 2, & 3 next to the appropriate category, with 1 being the most frequently used:

- | | |
|---|--|
| <input type="checkbox"/> Soccer fields | <input type="checkbox"/> Football fields |
| <input type="checkbox"/> Softball fields | <input type="checkbox"/> Baseball fields |
| <input type="checkbox"/> Library | <input type="checkbox"/> Tennis courts |
| <input type="checkbox"/> Basketball courts | <input type="checkbox"/> State Hospital land |
| <input type="checkbox"/> Town conservation land | <input type="checkbox"/> Livingston Park/Playground Area |
| <input type="checkbox"/> Rivers and Ponds | <input type="checkbox"/> Golf course |
| <input type="checkbox"/> Rogers Park | <input type="checkbox"/> Historic Sites |
| <input type="checkbox"/> None | <input type="checkbox"/> Lacrosse field |
- School playgrounds and athletic fields (please specify which schools below):
-

7. Please check the TOP FIVE recreational facilities that you feel are needed most:

- | | | |
|--|---|------------------------------------|
| <input type="checkbox"/> Bike trails | <input type="checkbox"/> Conservation areas | <input type="checkbox"/> dog park |
| <input type="checkbox"/> Children's play areas | <input type="checkbox"/> Family picnic areas | <input type="checkbox"/> disc golf |
| <input type="checkbox"/> Softball field | <input type="checkbox"/> Baseball field | |
| <input type="checkbox"/> Basketball courts | <input type="checkbox"/> Hiking and cross-country skiing trails | |
| <input type="checkbox"/> Ice skating rink | <input type="checkbox"/> Large Park with many facilities | |
| <input type="checkbox"/> Local neighborhood parks | <input type="checkbox"/> Outdoor amphitheater | |
| <input type="checkbox"/> Public access to water bodies | <input type="checkbox"/> Recreation center building | |
| <input type="checkbox"/> Soccer field | <input type="checkbox"/> Swimming pool | |
| <input type="checkbox"/> Tennis courts | <input type="checkbox"/> Library | |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> Driving range or golf course | |

8. How satisfied are you with recreational facilities and activities in Tewksbury for adults and youth:

Adults:

Very satisfied satisfied neutral dissatisfied very dissatisfied don't know

Youth:

Very satisfied satisfied neutral dissatisfied very dissatisfied don't know

9. Do you go out of town for open space or recreation facilities? If so, where do you go and for what purpose?

No Yes

10. What landscapes, views, buildings, locations or other resources most symbolize Tewksbury's unique character?

11. Do you consider Tewksbury to be:

- A rural town A bedroom community
 A suburb of Lowell A town in transition

12. What do you like most/least about Tewksbury’s environment and outdoor experiences and places?

Best:

Least:

13. Do you feel there is a need to preserve open space and natural areas in Tewksbury?

Yes

No

Not sure

14. How important is it to you to preserve:

| | 1-Very important | 2-Important | 3-Neutral | 4-Less important | 5-Not important |
|--|------------------|-------------|-----------|------------------|-----------------|
| Buildings of historical value | | | | | |
| Place of historical value | | | | | |
| Farms/ agricultural lands | | | | | |
| Open spaces to meet water and conservation needs | | | | | |
| Open spaces to meet active recreation needs | | | | | |
| Open spaces for aesthetics or passive recreation | | | | | |

15. What town actions do you favor to preserve open space?

- Use of Community Preservation Act funds
- Receipt of conservation restrictions
- Town purchase of land
- Mandatory Open Space Residential design
- Agricultural preservation restrictions
- Purchase development rights for certain parcels

16. How often do you visit the following areas for recreation?

| Rank as | 5 | 4 | 3 | 2 | 1 |
|-----------------|-----|-------|------|-----|-------|
| Visits per year | 15+ | 10-15 | 5-10 | 1-5 | Never |

- | | |
|--|---|
| <input type="checkbox"/> Common Street/Town Common | <input type="checkbox"/> East Street |
| <input type="checkbox"/> Foster Park | <input type="checkbox"/> Livingston Street Park |
| <input type="checkbox"/> Melvin Rogers Park | <input type="checkbox"/> Melrose Avenue |
| <input type="checkbox"/> Mechanics Park | <input type="checkbox"/> Frasca Field |
| <input type="checkbox"/> Mahoney Park | <input type="checkbox"/> Other, please specify: |

17. What is the most important specific open space or recreation action the Town should take in the next five years? For example, should the town acquire a specific piece of property, save a particular existing resource, initiate a particular program, concentrate on maintenance, etc.

THANK YOU FOR YOUR TIME AND COOPERATION!!!

APPENDIX B
SURVEY RESULTS

Q1. How long have you lived in Tewksbury?

Answered: 918

Skipped: 6

| Answer Choices | Responses |
|-----------------------|----------------------|
| Less than 5 years | 13.73% 126 |
| 5-20 years | 36.06% 331 |
| 20+ years | 50.22% 461 |
| Total | 918 |

Q2. Which age groups reside in your household? Check all that apply.

Answered: 921

Skipped: 3

| Answer Choices | Responses |
|-------------------------------|----------------------|
| 4 or under | 16.83% 155 |
| 5-11 years | 27.36% 252 |
| 12-18 years | 20.09% 185 |
| 19-29 years | 20.30% 187 |
| 30-44 years | 39.41% 363 |
| 45-59 years | 43.43% 400 |
| 60 years or older | 30.94% 285 |
| Total Respondents: 921 | |

Q3. Please check the area of Town that best describes where you reside:

- Answered: 910
- Skipped: 14

| Answer Choices | Responses |
|-----------------|---------------|
| North Tewksbury | 29.12% 265 |
| South Tewksbury | 29.89% 272 |
| East Tewksbury | 10.00% 91 |
| West Tewksbury | 14.29% 130 |
| Center of Town | 16.70% 152 |
| Total | 910 |

Q4. In your opinion, how important is it to preserve the following? Please rank in order of importance on a scale of 1 to 6, with 1 being the most important.

- Answered: 915
- Skipped: 9

| | 1 | 2 | 3 | 4 | 5 | 6 | Total | Score |
|--|---------------|---------------|---------------|---------------|---------------|---------------|-------|-------|
| Buildings or places of historical value | 13.82% 107 | 11.24% 87 | 15.76% 122 | 15.89% 123 | 16.54% 128 | 26.74% 207 | 774 | 3.10 |
| Open space to meet water needs | 23.68% 180 | 20.79% 158 | 15.66% 119 | 17.50% 133 | 14.34% 109 | 8.03% 61 | 760 | 3.98 |
| Open space to meet conservation needs | 19.04% 151 | 21.94% 174 | 20.18% 160 | 16.65% 132 | 14.88% 118 | 7.31% 58 | 793 | 3.92 |
| Open space for active recreation (e.g. athletic fields) | 23.35% 187 | 13.73% 110 | 16.23% 130 | 16.48% 132 | 14.23% 114 | 15.98% 128 | 801 | 3.68 |
| Open space for passive recreation (e.g. hiking) | 20.22% 163 | 23.82% 192 | 17.49% 141 | 17.37% 140 | 15.14% 122 | 5.96% 48 | 806 | 3.99 |
| Open space for other activities (e.g. fishing) | 8.04% 71 | 10.87% 96 | 16.19% 143 | 14.16% 125 | 19.82% 175 | 30.92% 273 | 883 | 2.80 |

Q5. To preserve open space, would you be willing to do any of the following? Check all that apply.

- Answered: 803

- Skipped: 121

| | Yes | No | Not sure | Total | Weighted Average |
|---|---------------|---------------|-----------------|--------------|-------------------------|
| Contribute some land to the town/state/land trust | 13.38% 104 | 61.00% 474 | 25.61% 199 | 777 | 3.12 |
| Donate money to buy land | 25.54% 200 | 49.43% 387 | 25.03% 196 | 783 | 2.99 |
| Rewrite your deed to limit future development | 30.35% 234 | 42.41% 327 | 27.24% 210 | 771 | 2.97 |
| Sell land to the town at a reduced cost | 10.88% 84 | 67.75% 523 | 21.37% 165 | 772 | 3.10 |
| Sell or contribute a conservation restriction to protect your land from future development | 33.72% 260 | 34.24% 264 | 32.04% 247 | 771 | 2.98 |
| Sell land to the town at fair market value | 36.25% 278 | 40.42% 310 | 23.34% 179 | 767 | 2.87 |
| Support tax increases for open space preservation | 32.03% 253 | 47.72% 377 | 20.25% 160 | 790 | 2.88 |
| Donate some of your land to the Town or a land trust | 9.54% 73 | 69.67% 533 | 20.78% 159 | 765 | 3.11 |
| Support seasonal or yearly fees for an area | 45.48% 357 | 31.59% 248 | 22.93% 180 | 785 | 2.77 |
| Vote for a town-supported land acquisition program | 57.02% 451 | 16.56% 131 | 26.42% 209 | 791 | 2.69 |
| Support open space preservation if taxes were not raised | 88.12% 697 | 3.67% 29 | 8.22% 65 | 791 | 2.20 |
| Donate a conservation restriction on your land to limit land use | 23.54% 181 | 39.40% 303 | 37.06% 285 | 769 | 3.14 |

Written Comments provided for Question 5:

- Work on trail building/maintenance
- I don't think my land is applicable for conservation efforts but I would like to see more parks and public areas. I often find myself going to neighboring towns to enjoy these types of amenities.
- You say nothing about preserving old trees and restricting the cutting down of them
- We live in a development on an acre - not applicable toward conservation, etc.
- We cannot afford to pay more than our very high and increasing real estate taxes but do believe in conserving open space.
- I don't own property that would be considered conservation land
- Total open space as is!!!!
- Not sure answer because I would need to understand details of the situation to make a determination

- Volunteer to clean up Rogers Park - lots of glass and harmful debris on ground/trails; homeless/drug addict camp in warmer weather (not safe for my children and I to hike)
- I don't own enough land to give/sell to the town.
- Redesignate zoning codes and overlays to protect/limit/restrict future development
- I don't own large amounts of land to donate or sell.
- Many of the options do not apply to the property that I own.
- Property is too small to sell or rewrite deed.
- Many of the questions are not applicable to us. You need a N/A answer too.
- Why isn't the town restricting building permits to builders who are using up our open spaces??
- Stop building apartments! !
- We pay enough in taxes in this town. I see no improvements and only empty store fronts. I do not support helping to pay for or highering our taxes to help the Town with the cost. Get us new SCHOOLS
- My land is not large enough or in the right area to sell or donate land.
- not sure what a lot of these measures would entail...?
- I only have a 1/4 acre in developed area, not sure how I would feel about these if I had more land!
- We don't support the use of eminent domain for private property seizure.
- Own condo
- I would be willing to volunteer to help maintain open space
- Survey should have a N/A column
- Dog park
- Don't have enough land to donate, not applicable
- I support using CPA funds to preserve open space.
- not sure what some of the options area. We have a 1-acre lot, about 1/8th is unused and wooded.
- I barely have enough land as it is, so cannot afford to lose any....
- need more info
- I do not have adequate knowledge nor experience in order for me to consider these questions.
- I would want verification that 'all' tax monies raised for space preservation are used only for that purpose!
- Would need more information
- Need more info on "not sure"
- My land is about 6,000sf. Not much to donate, sell or build on.
- I'm not familiar with the specifics of some of the questions and I can't speak for making certain allowances with another person's property.
- No more development
- Donate land to the state to stop developing !!
- Use CPA funds for open space preservation
- Should have more categories i.e., N/A condo owners cannot donate or change deeds!!!!
- I live in a townhouse area and most of these questions do not apply to me.

Q6: Rank the top three open space, recreation facilities, programs (public or private) or places in Town that you and your family use by placing the number 1, 2, & 3 next to the appropriate category, with 1 being the most frequently used:

- Answered: 801
- Skipped: 123

| | Rank #1 (most frequent) | Rank #2 | Rank #3 | Total |
|---|--------------------------------|----------------|----------------|--------------|
| Soccer fields | 54.68% 76 | 21.58% 30 | 23.74% 33 | 139 |
| Football fields | 31.25% 25 | 28.75% 23 | 40.00% 32 | 80 |
| Softball fields | 31.91% 15 | 29.79% 14 | 38.30% 18 | 47 |
| Baseball fields | 37.74% 40 | 40.57% 43 | 21.70% 23 | 106 |
| Tennis courts | 25.58% 11 | 46.51% 20 | 27.91% 12 | 43 |
| Basketball courts | 13.64% 6 | 59.09% 26 | 27.27% 12 | 44 |
| Lacrosse field | 16.13% 5 | 45.16% 14 | 38.71% 12 | 31 |
| Library | 50.11% 227 | 28.70% 130 | 21.19% 96 | 453 |
| State Hospital land | 40.00% 74 | 37.30% 69 | 22.70% 42 | 185 |
| Town conservation land | 23.78% 34 | 34.27% 49 | 41.96% 60 | 143 |
| Livingston Park/Playground area | 34.04% 144 | 37.12% 157 | 28.84% 122 | 423 |
| Rivers and ponds | 25.62% 41 | 31.25% 50 | 43.13% 69 | 160 |
| Golf course | 37.93% 33 | 35.63% 31 | 26.44% 23 | 87 |
| Rogers Park | 13.51% 5 | 32.43% 12 | 54.05% 20 | 37 |
| Historic sites | 9.38% 6 | 28.13% 18 | 62.50% 40 | 64 |
| None | 43.86% 25 | 10.53% 6 | 45.61% 26 | 57 |
| School playgrounds and athletic fields (please specify which schools below): | 18.24% 27 | 29.05% 43 | 52.70% 78 | 148 |

Written comments for Question 6 (Please specify school playgrounds and athletic fields):

- High School
- Louise Davy Trahan School
- Living so close to Wilmington, we use their school parks. They're better than the Tewksbury ones.
- Ryan
- High school and Ryan school
- TMHS
- Dewing School
- Ryan
- Trahan, Dewing, North St, Heathbrook
- Heath Brook
- Elementary baseball fields need maintenance
- Elementary all
- trahan
- TMHS
- Wynn
- Dewing School
- High school, Wynn and Ryan
- high school track
- High School Indoor Track
- All above categories should be ranked #1
- high school turf and lacrosse fields livingston
- High School
- Heath Brook
- Tmhs
- Ryan school football field, TMHS track and field
- Heathbrook
- we use all the schools and outdoor fields
- Heathbrook
- All schools
- Dewing, North Street
- Kids are older now but used many of these when they were young
- Heathbrook but it's still in need of updating in the fields around the school, as does Trahan.
- Heath Brook; Trahan
- Heath Brook, Trahan
- TMHS, Trahan
- Trahan, Heath Brooke
- Heath Brook
- High school
- High school & Ryan School
- Dewing
- Heath Brook
- TMHS

- All for tball
- Heathbrook Trahan
- Heathbrook
- Dewing
- Elementary schools
- High School
- Trahan/ Heathbrook
- niece play soccer from another town
- Tewksbury High School
- football field
- Dewing, ryan
- High School
- TMHS
- Playgrounds
- Heath Brook
- TMHS
- North St dewing schools, high school
- High School, Ryan, Wynn
- Use the tennis courts at the TMHS 1-2 times/week during the spring/summer/fall seasons
- Trahan and Heathbrook playgrounds
- TMHS
- North Street
- Children grow up, family usage changes. We have historically used Livingston St Park/Playground, as well as softball fields.
- Granddaughter in High School
- North st, dewing
- Frasca Fields, Livingston
- Tewksbury memorial high school
- Heath Brook, Trahan
- MHS
- Dewing playground
- high school
- Heath Brook Trahan
- the Dewing School
- High school
- TMHS
- TMHS tennis and track
- Heathbrook
- Tewksbury High School Preschool Playground
- TMHS turf field, TMHS gym
- Dewing and North St
- Dewing
- Ryan, Wynn, TMHS
- Trahan Heath Brook

- Trahan
- Heath brook
- Dewing, north Street
- Ryan, high school, wynn
- All Schools gymnasiums
- High school track & field
- TMHS
- Heathbrook
- Tewksbury High School
- High school
- TMHS, Ryan, Wynn
- Not a school but category "other" was not included here. The sidewalks and roadways near my home as the most used "open space". My 2 neighbors and I walk for 1 hour every morning. (for 15 yrs.)
- All of the above
- Heartbroken and highschool
- TMHS, Ryan & Wynn
- Heath Brook
- Tewksbury Memorial High School
- high school

Q7: Please check the TOP FIVE recreational facilities that you feel are needed most:

- Answered: 803
- Skipped: 121

| | #1 | #2 | #3 | #4 | #5 | Total | Weighted Average |
|------------------------------|---------------|--------------|--------------|--------------|--------------|-------|------------------|
| Bike trails | 39.81% 170 | 21.55% 92 | 12.41% 53 | 15.93% 68 | 10.30% 44 | 427 | 2.35 |
| Conservation areas | 29.94% 94 | 19.43% 61 | 19.43% 61 | 12.74% 40 | 18.47% 58 | 314 | 2.70 |
| Children's play areas | 27.67% 70 | 26.48% 67 | 21.34% 54 | 11.07% 28 | 13.44% 34 | 253 | 2.56 |
| Family picnic areas | 4.12% 7 | 22.35% 38 | 20.00% 34 | 24.71% 42 | 28.82% 49 | 170 | 3.52 |
| Softball field | 11.11% 3 | 37.04% 10 | 22.22% 6 | 18.52% 5 | 11.11% 3 | 27 | 2.81 |
| Baseball field | 20.59% 14 | 20.59% 14 | 23.53% 16 | 25.00% 17 | 10.29% 7 | 68 | 2.84 |
| Basketball courts | 15.91% 7 | 22.73% 10 | 18.18% 8 | 18.18% 8 | 25.00% 11 | 44 | 3.14 |

Q7 (continued)

| | #1 | #2 | #3 | #4 | #5 | Total | Weighted Average |
|---|---------------|---------------|---------------|--------------|--------------|-------|------------------|
| Hiking and cross-country skiing trails | 17.63% 70 | 30.48% 121 | 25.44% 101 | 13.85% 55 | 12.59% 50 | 397 | 2.73 |
| Ice skating rink | 15.22% 21 | 22.46% 31 | 23.91% 33 | 19.57% 27 | 18.84% 26 | 138 | 3.04 |
| Large park with many facilities | 14.33% 47 | 19.21% 63 | 21.65% 71 | 24.70% 81 | 20.12% 66 | 328 | 3.17 |
| Local neighborhood parks | 9.05% 21 | 14.66% 34 | 20.69% 48 | 31.03% 72 | 24.57% 57 | 232 | 3.47 |
| Outdoor amphitheatre | 3.09% 3 | 9.28% 9 | 27.84% 27 | 25.77% 25 | 34.02% 33 | 97 | 3.78 |
| Public access to water bodies | 13.03% 40 | 18.24% 56 | 25.73% 79 | 24.76% 76 | 18.24% 56 | 307 | 3.17 |
| Recreation center building | 10.24% 17 | 16.87% 28 | 26.51% 44 | 23.49% 39 | 22.89% 38 | 166 | 3.32 |
| Soccer field | 22.73% 10 | 18.18% 8 | 34.09% 15 | 11.36% 5 | 13.64% 6 | 44 | 2.75 |
| Swimming pool | 17.18% 28 | 19.02% 31 | 18.40% 30 | 26.38% 43 | 19.02% 31 | 163 | 3.11 |
| Tennis courts | 0.00% 0 | 14.29% 4 | 35.71% 10 | 14.29% 4 | 35.71% 10 | 28 | 3.71 |
| Library | 39.06% 116 | 18.52% 55 | 12.46% 37 | 15.15% 45 | 14.81% 44 | 297 | 2.48 |
| Driving range or golf course | 10.00% 6 | 11.67% 7 | 13.33% 8 | 23.33% 14 | 41.67% 25 | 60 | 3.75 |
| Disc golf | 14.81% 4 | 3.70% 1 | 11.11% 3 | 25.93% 7 | 44.44% 12 | 27 | 3.81 |
| Dog park | 17.14% 36 | 16.19% 34 | 16.67% 35 | 21.90% 46 | 28.10% 59 | 210 | 3.28 |
| Other | 38.64% 17 | 9.09% 4 | 4.55% 2 | 9.09% 4 | 38.64% 17 | 44 | 3.00 |

Written comments for Q7-Other:

- ability to roller blade on bike trails
- STOP ALL OF THE ABOVE!!!!
- teen areas
- for the Ice Skating Rink it should be outside, seasonal and NOT used for hockey at all!!!!
- A splash pad instead of a public swimming pool is something I think will benefit many families in Tewksbury. The Lowell splash pad is extremely packed with families from all neighboring towns- maybe we could charge non- residents to deter over crowding and also add some revenue for the town.
- Walking paths and sidewalks

- Dog park!! I thought this was in the works but haven't heard a thing in over a year.
- Sidewalks! Many of the large roads, like Whipple, should have sidewalks. If I would like to take a walk with my family, we have to drive somewhere to walk.
- Splash Pad
- Some higher class shopping stores on Main St....not eating places.
- sidewalks
- Walking trails
- Any reason why we can't have ALL of the above??
- SIDEWALKS!!!!
- signed trails and boat launches
- Asphalt Bike pump track. Professionally built it's like a skatepark but safer and allows more people to use it at the same time. Velosolutions is an international builder of them. There are plenty of activities for people who like team sports. Give the kids who don't like team sports something to do. The skatepark is too small.
- We need sidewalks!
- Sidewalks on east, main st, shawsheen st, livingston st for walking and biking
- Camping area, motorized vehicles (quads, motorcycles, snowmobiles) area, hunting
- handicap accessible trails
- sidewalks to and from the open spaces
- More affordable housing & apartments with more than 2 bedrooms
- We need open spaces that do not involve destruction of existing forests. "Open" does not need to mean cleared. Dog parks and picnic areas should have trees. They take hundreds of years to grow and should be preserved when possible. "Large parks", "public access to water" make me nervous because I've seen woodlands cleared to make parking lots for access. This is counter to the mission or goal of preservation and the value of 'open spaces' which are typically discussed in urban settings where there is little 'open space' of any kind.
- I want more than 5 choices! Swimming Pool YES, Large park with many facilities like Yentile project in Wilmington would be great.
- Sidewalks throughout town!
- Besides a bike trail... I don't think we need to spend more town funds on new areas. We need to continue to keep up our current fields.
- Outdoor ice rink in the winter
- Splash pad
- Splash pad
- Dog Park is up there with number 1 .
- Basic walking areas (not necessarily hiking, but a short (1-2 mile) nature trail or track for fitness walks, safe from traffic/maintained in winter conditions.
- Mtn Bike Park
- New Football Stadium with lights
- an area for legal recreational vehicles for those who want to use them
- The last thing we need is yet another sports field. There are many, the sports programs are well supported by citizens and the town shouldn't do it for them Livingston St park, fields, recreation center is one of, possibly the best, areas of town. We very much hope it does not get further development and would like to see other similar areas maintained.

- they should add lights to the field at the high school so that the athletic teams can utilize the turf field.
- Sidewalks to get to these places.
- What are you gonna do ? Sell the soccer fields and put condo's in ?
- Splash pad
- Rail trails
- Sidewalks
- Hunting and fishing
- More sidewalks!
- Sporting area, archery hunting and wildlife management, deer & waterfowl
- We need more youth sports fields. We need to upgrade what we have. It would be great to get more turf fields in town. Our fields at our schools are terrible. Ryan, Wynn and all elementary schools.
- You don't need anything else trails are there now I've been in the woods all my life in Tewksbury 50+ years and still go out there. Taxes are too high now!
- We always go to Ipswich River Park instead of staying in town--we need a space like that that has concession stands, ball fields, paved walking trails, trails in the woods, public restrooms, picnic areas.
- More handicap access to existing facilities
- Outdoor/Indoor track
- Football Field and practice fields
- We should use the land that was going to be the slot casino to create a "market street" like Lynnfield and Burlington has done. It would help with our taxes AND bring people to spend money in town.
- I also feel that the new Livingston playground, although nice, caters to younger children. My 8 year old misses the larger, higher structures and feels it is not a good park for kids his age and up to age 12. We do not frequent this playground very much since the makeover for this reason.
- Sidewalks promote mobility and healthy lifestyles yet many main roads, that of which go to public buildings and schools, go without them. Means to walk/run would promote recreation as well as tying the currently segmented town together. You can't safely get many place in town without a vehicle.
- and little strip malls, making the roads too congested! Get a Target, Macy's or other large mall with parking in one place. ZONING, ZONING, ZONING!
- None if it stands to raise taxes. Taxes are already too high.

Q8: How satisfied are you with recreational facilities and activities in Tewksbury for adults and youth:

- Answered: 771
- Skipped: 153

| | Very satisfied | Satisfied | Neutral | Dissatisfied | Very dissatisfied | Don't know | Total | Weighted Average |
|---------------|----------------|---------------|---------------|---------------|-------------------|-------------|-------|------------------|
| Adults | 5.05% 38 | 22.34% 168 | 38.30% 288 | 20.61% 155 | 7.58% 57 | 6.12% 46 | 752 | 2.78 |
| Youth | 15.30% 112 | 37.84% 277 | 22.40% 164 | 10.93% 80 | 3.83% 28 | 9.70% 71 | 732 | 3.21 |

Q9: Do you go out of town for open space or recreation facilities?

- Answered: 758
- Skipped: 166

| Answer Choices | Responses |
|----------------|---------------|
| No | 21.77% 165 |
| Yes | 78.23% 593 |
| Total | 758 |

Written comments to Question 9:

- Bruce Freeman bike Trial Nashua River bike trail Benson park, Hudson, N.H.
- Great Brook Bedford, NH hiking, Minuteman Bike Trail, Bruce Freeman Bike Trail
- bike trails, kayaking, fishing
- Shedd Park in Lowell, Pawtucket Blvd in Lowell
- Avis Conservation Trails along the Merrimack River and Haggart's Pond in Andover. Parts of the Bay Circuit Trail. Lowell National Park. Great Brook in Carlisle. Other Parks in Massachusetts.
- Indoor play areas for rainy/snowy days
- AVIS trails in Andover
- Wilmington dog park, Bedford/Lexington Bike Path
- bike trails kayaking on lakes/rivers boating on lakes
- Lexington-Bedford area for swimming and family areas
- swimming, sailing, kayaking, paddle board
- historical buildings
- Andover-Ward Reservation (hiking/picnics). Woburn-Horn Pond (walking/biking). Carlisle-Great Brook Farm
- various hiking trails

- I maintain/construct trails for Avis and ConsCom (Andover). Presently involved building Bay Circuit Trail (extension) link from Bellevue Rd. Andover to Tewksbury Town line.
- Lowell
- Concord -- Estabrook Woods
- Carlisle and North Andover locally, other areas include central and western MA and NH and ME, all for hiking and snowshoeing.
- Hiking, New Hampshire
- Lowell, Shed Park - Walking, playground, activities etc.; - Wilmington, Silver Lake - Water access; - Billerica town center for park and shows; - Reading - Hiking, trail walking, parks
- North Andover and Andover to hike and walk
- Billerica for hiking in the forest
- biking and hiking
- X-country skiing and hiking, Carlisle: Great Brook Farm, Cranberry bog, Chelmsford: Rails to Trails, Newbury: Plum Island, Essex: Allyn Cox Reservation, Ipswich: Castle Hill, N. Andover: Stevens-Coolidge Estate, Andover: Phillips Academy/Cochran Wildlife Sanctuary, AVIS, etc.
- Lake in Wakefield for walking
- Veterans Memorial Park in Dracut for the Splash Pad and playground, Hanscom Air Force Base for the playground and walking trails
- to NH / to North Andover / Andover to Ipswich
- Shedd park Lowell. Sprinkler park & sledding.
- For my family and me, we travel for hiking and to explore areas of interest in other towns. Personally, I kayak so I am often out of town on area rivers (Concord, Shawsheen, Assabet, Sudbury, Charles, ...).
- Trustees of the Reservation Properties as well as Reading Town forest and horn Pond in Woburn
- For local hiking, kayaking and /or cross country skiing my husband and I go to 1) Andover which has numerous AVIS open space properties, 2) Harold Parker state park and 3) Groton which has numerous open space properties
- To Shedd Park in Lowell for dog walking; to the Wakefield Lake for jogging with a sidewalk
- pool in Woburn
- NO PRIVACY!!!!!!
- Ipswich river park north reading walking and biking
- Dog PARK
- Hiking in Andover. Walking in Wakefield.
- Walking, sidewalks and trails, water view trails
- NH, Andover/North Andover for hiking and fishing.
- Ice skating rink Billerica Bedford outdoor swimming
- Ipswich river park North, Reading- walk, watch wildlife at the rivers edge, picnic, walk and relax. Wilmington dog park- walk the dog, let the dog socialize with other dogs. lake quannapowitt- Wakefield- walk, relax in the green area. breakheart reservation- wakefiled- walking , hiking , with dog. Danvers Rail Trail/Middleton - walk with dog, bird watch.

- Wilmington for parks and playgrounds for our children. Burlington for rec center activities.
- Rail trails for biking and walking
- Shedd park in Lowell for playground/water park. Lowell/Westford bike trail for walking and biking Lake in Wakefield for walking
- Andover and North Andover and most surrounding towns for hiking and biking paths
- Shedd park to play tennis and baseball
- North Conway-lots of open space
- Woburn to Horn Pond, Wilmington to Silver Lake, New Hampshire to fish, Lowell to walk around downtown
- Wilmington
- Bruce Freeman Trail for walking and biking, Carlisle for hiking, Silver Lake for swimming
- Fishing and hiking in other towns. Outdoor farmer's markets. Visit historic landmarks.
- chelmsford bike path for walking and biking
- Beaches
- Wilmington, Silver Lake sun and beach. Wakefield, Quannapowitt Lake walk and bike ride.
- Bear Brook State Park - hiking
- Wilmington kids park
- Frequently go to the walking trails in Andover and walk the lake in Wakefield and pond in Woburn. I'm willing to go anywhere that has a nice walking path that is safe.
- Lowell Park Areas
- North Andover, walking/hiking trails as well as open space area for kids play.
- Billerica, Manning Park for splash pad, picnic area, hiking
- Lake Quannapowitt in Wakefield, running/walking. Hiking trails in other towns.
- We go to Lowell for Youth Swimming and affordable Youth Baseball; Great Brook State Park and Billerica State Forest for hiking and snowshoeing; Lowell and Minute Man Bike Trail for biking
- The dog park in Wilmington
- Andover
- Lowell Movie theaters Lowell Walking paths Beaches and State parks for swimming and kayaking
- AVIS trails in Andover, hike especially around Hagget Pond, also Pumps Pond for swim and sand relaxation. Chelmsford to hike trails. I would like to do bike trails in the near future.
- Area YMCAs swimming Biking trails and walking trails Lowell/Chelmsford
- nashua, north andover, andover, medford for hiking
- Hiking all over Arlington for bike trail
- I go to many other towns for swimming and hiking.
- Andover hiking trails, various places for tennis courts
- Dunstable Mass for hiking with the dogs off leash
- Hiking in various places, other town centers occasionally for outdoor events etc
- Youth sports & camping

- various parks and forested areas to walk/hike & observe nature
- convenience, programming
- Middlesex Fells, Harold Parker, AVIS land in Andover for hiking.
- Ipswich River Park for a place to bring both the dog and the kids.
- Hiking in Billerica, biking in Lowell
- Fells, Nashua Rail Trail, Groton Rail Trail
- Baseball hockey
- Better Playgrounds Places for Kids to Cool off (Water in summer); Pools, sprinklers, and Open water. Places for Kids to slide down hill on snow Better Play Grounds Hiking Trails that are established taken care of that are NOT SWAMPS filled with Mosquito's, Ticks, other diseased infested insects.
- Starbucks
- beach
- Horn pond, Minuteman bike path, Lake in Wakefield
- Splash park-Lowell or Billerica Swimming pool-Billerica Lake-Wilmington
- Hiking
- Other local playgrounds and the Bike Trail system
- biking, walking
- trampoline park (Altitudes), bouncy houses (Cowabunga), indoor playground (Imagine That).
- Wakefield lake quinnepaq Andover haggetts pond Minuteman bike path Bedford
- Skate, hike, play soccer on turf
- Hiking,biking, xcountry skiing,lakes, ocean--nearby Great Brook, Harold Parker otherwise to Maine, NH, VT or to the cape.
- Billerica Parks and Libraries.
- Pioneer Valley for open space
- I go to bike trails in Chelmsford and Lexington. I go to a few hiking areas in surrounding towns.
- water access for boating / fishing
- Ipswich river park north reading or horn pond in Woburn to walk
- Nashua, NH, Chelmsford, MA, Bedford, MA, Woburn, MA. Hiking and Biking trails
- Splash Pads/water play
- hiking
- Bedford springs, walden pond, York beach, Nashua mine falls park
- Wakefield lake-walk around a nice big paved path loop
- There are no swimming facilities in town Andover and Lowell have the Y. We used to have the north meadow facility which had swimming and athletics
- beaches, lakes and scenic walks
- Walking paths
- historic places
- Swimming, hiking
- Beaches ocean
- Harold Parker, beaches, Minuteman Bike Trail, White Mountains (hiking, swimming, biking)

- Playball Salem, NH, TC's Training Center Billerica, Reading Y
- I go to local bike trails or Harold Parker State Park
- We have visited many other towns to enjoy parks, forests, etc.
- Lexington, Billerica, Andover, Lawrence. Dog parks and hiking trails.
- andover hiking, bedford/methuen bike trails
- Rail trail from Bedford to Cambridge for bicycling. Hiking trails in Chelmsford for snowshoeing.
- Harold Parker State Park for hiking North shore beaches for swimming
- Breakheart Reservation and Harold Parker for hiking trails.
- hiking
- hiking and walking trails
- salisbury state reservation. to visit a beautiful ocean park.
- Chelmsford for the bike trail to run, bike, and walk; Carlisle for the hiking trails (Great Brook State Park)
- Various rinks for ice skating
- walking & hiking, dog park
- Hiking and biking as well as swimming pools, etc.
- Andover. Wakling area around Haggert's Pond..Saugus.Breakheaart Reservation walking area.
- Will go to the new Park opening in the Spring.
- Dog parks and golf courses
- Cape Cod- Bike riding/hiking/walking Woburn- walking Wakefield-walking
- Hiking and Biking
- walking trails
- Andover to walk my dog.
- NARA Park in Acton for picnics and concerts
- Harold Parker - hiking, Andover AVIS land - hiking, Horn Pond, Woburn - walking
- Vermont for hiking
- Reading; Billerica; Salem, NH; Wilmington for playgrounds
- Bike trails
- Harold Parker, Great Brook for biking and hiking and kayaking; concord river for kayaking, rail trail (Lowell to westford) for biking, dog walking, running/walking
- Wakefield lake for walking /running
- Haggarts Pond, Old Downtown N Andover, Haverhill Stadium. All used to walk our dog and ourselves - variety is a necessity. We use the State Hospital grounds as our primary walking spot as it's right up the street so very convenient.
- white mountains, NH for camping
- Billerica playground
- Dog Parks and Hiking trails. Lowell, Derry NH, the Fells area (Stoneham/Melrose)
- Hiking. N. Andover
- Harold Parker state park, Wald reservation, Great Brook for biking, hiking, cross country skiing
- hiking, picnics

- To walk my dog, to bike. our fields are not dog friendly (No dogs allowed) and I must drive to safe places to walk or bike because there is so much damn traffic on my non-sidewalk over populated street
- Lake Quinipowit Wakefield to walk or to sit, Arlington Reservoir take grandchildren to swim and dig in sand, Horn Pond Woburn walk
- Various bike trails
- Harold Parker state forest-hiking
- Biking, Hiking, swimming. Tewksbury is an embarrassment
- Lowell River Walk
- Arlington bike trails (which use an abandoned rail line). Tewksbury should do the same.
- Billerica parks, Lowell - splash pad, Wilmington beach - silver lake
- Parks playgrounds and public use space in Beverly, North Shore, Concord, Billerica, Lowell.
- Great Brook in Carlisle- cross country skiing walking trails Andover walking trails New Hampshire- hiking trails Bedford- Concord river access
- ski areas to ski, Beaches (ocean) to sun and swim
- Mountain bike parks, skate parks, single track bike trails, hiking, dog activities.
- Billerica or Wilmington just to experience a different park. Wilmington as well for the carnival last summer.
- Veteran's Park in Dracut, Manning State Park in Billerica, Kids Konnection Playground in Billerica
- Harold Parker Park for hiking and sight seeing. Dog park in Wilmington. Ice Skating in Medford.
- Hike in other state parks like Great Brook Farm.
- Ipswich River Park - walking, kids playground, picnic
- Lake Quannapowit,
- Merrimack river in Lowell to take walks.
- Visit other towns that have easier boat access, public gardens and recreational areas that have food trucks or access.
- Bedford - Minuteman Bike Trail
- Dracut for Indoor Soccer
- Horn Pond Woburn, MA to walk my dogs around pond and on wooded trails
- Shed park in the summer for the water park
- Deer Jump (Andover), Ward Hill (Andover)
- Harold Parker to walk the woods. Beaches to walk the sand. Wakefield to walk the lake.
- Playground at Shawsheen in Billerica and Silver Lake in Wilmington
- Harold Parker Hiking, Dog walking, fishing, picnic. Belle Isle Marsh - East Boston, water views, dog walking Willard Brook Park - Ashby Water views, hiking dog walking picnic
- Bedford & Concord for walking
- Horn Pond/Lake Quannapowitt, for walks NH camping boating swimming fishing.
- Great Brook Farm - dog walking and trail hiking
- Carlisle hiking trails
- Andover and North Andover hiking, walk in woods

- Chelmsford - Bike Trails, Ski Trails
- Harold parker, ward reservation, Bruce freeman rail trail, Andover dog park
- To Revere Beach, Gloucester &, Situate for the smell of the salt water Ocean and slow walks along the beach fronts.
- Nearby towns and NH, primarily for hiking, but also for kayaking and biking
- Andover for hiking/walking trails; Chelmsford for bike path.
- Bike trails
- Hiking in Andover, North Reading, Boxford. Volleyball in Medford and Stoneham.
- Chelmsford bike trail
- Ipswich river park for multiple use, shed park for sprinkler park
- Veterans Park and other outdoor water play places
- Andover AVIS reservations for hiking - very well maintained, a lot of options, quiet
- Janis Rink ice skating & Silver lake Wilmington swimming. Wakefield walk around the lake. Hond Pond Woburn.Mass.walk around the lake
- Wilmington.... sports at new sporting outdoor facility built with CPA money.
- Lexington/Concord NPS
- Dog parks and golf
- there are handicap accessible trails around here in Chelmsford and Lowell
- Haverhill, winnikenni castle area-large lake and wooded area with nice paths to walk with dog
- Lowell, summer basketball programs, NH to lakes
- Billerica, swimming & splash pads
- NH for dog park Harold Parker state Park
- Maine
- North reading walk around track while kids play
- Walking/Hiking Wakefiled Lake area, Chelmsford/Carlisle Thanksgiving Forest
- Billerica/Lowell: Children's playground. Livingston is great but sometimes the kids want a change.
- new Hampshire dog park
- North reading Ipswich river park. Kids can play and I can walk the dog.
- We head to the Bruce Freeman trail for bike riding; over to North Ipswich River park to ride bikes & scooters/play sports/jog.
- Andover for hiking and canoeing. Carlisle for x-country skiing.
- Andover avis and conservation land to hike daily There really isn't anything in Tewksbury. We also use biking trails in Chelmsford and Peperell. We cross country ski in a Carlisle and Andover
- Snowmobiling & ATV riding
- Places like Great Book Farm to go on nature walks.
- Andover - hiking, snowshoeing, and canoeing. Carlisle - XC Skiing, hiking. Chelmsford, Pepperell, Groton - bicycling. North Andover - hiking, snowshoeing, mounrain biking.
- I bring the kids that I babysit to different towns parks, such as Lowell, Billerica and Littleton. I do enjoy the new Livingston, but I feel there are less things to do.
- I go out of town for dog parks, discount golf, swimming, ice skating.
- NH for hiking

- Andover
- Hunting, fishing, trail running/hiking
- Hiking, biking, lake activities, cross country skiing
- Dog park in Wilmington or Ipswich River Park in North Reading.
- Point seabago / cape. Vacations.
- Shopping and play areas , also ice skating family outings
- Weir Hill in North Andover
- New Hampshire, hiking
- Ipswich River Park North Reading
- Access to beach or pool
- New Hampshire hiking trails. Biking
- Wilmington dog park, Chelmsford walking path, really wish we had a pool and I'd pay for annual fee!
- Haggerts Pond
- walking, and bike trails,The town common dog parks
- We go hiking in nearby areas such as Chelmsford, Billerica, or North Andover.
- Salisbury Beach, Lake Quinipowit for walking, Janis Arena for ice skating, Shawsheen Tech for pool,
- My son plays travel soccer so we travel to other towns for games. We head to central Mass for lakes in the summer for swimming and camping and hiking.
- Hiking, biking often have to happen outside of town.
- We use other towns for pools and beach access
- Hiking trails and dog park in Andover, North Andover and Nashua
- Harold Parker State Park walking, fishing, hunting and camping
- Lakes, pools and picnic areas on summer time.
- winchester
- Harold Parker for hiking, the Lowell/Chelmsford bike path for safe biking, walking, running etc, shed park for splash pad
- Andover - Hiking - Harold Parker and Haggets Pond Acton - Nara Park Wilmington - Silver Lake Billerica - State Park & Splash Pad
- Lowell for ice skating, Billerica for splash pad/park, Wilmington for access to public water, hiking in various local areas
- Andover/hiking trails and wide open space Medford & Arlinton /hiking and bike trails
- Wilmington and Burlington centers
- Bike trails and skating rink
- To the splash pad in Harold Manning Forest
- Ipswich river park Shedd park Haggets pond (hiking/walk the dogs)
- Quiet time...beach, forest.
- Bike trails in Somerville and Bedford. Reading to take s walk on sidewalks
- Manning park, shedd park (water activities) - sports fields
- Hikes/walks around trails and bodies of water
- Hiking and bike trails out of town, also Wilmington dog park
- Silver lake. Golf. Skating. Wilmington. Ipswich river.
- Ipswich river - biking Chelmsford trail - biking, running Lexington - bike path

- Many other places to hike or picnic, Wilmington to the Shawsheen School playground and a couple hills for sledding...and more
- Hagget's Pond for hiking/walking; Trails in Andover for hiking/walking.
- Go hiking in other towns. Go for walks in other towns..Wakefield around the lake and on the Bruce Freeman rail trail.
- North Reading Ipswich River Park
- Bike trails and hiking at a variety of other places. Also, we go other towns with a nice downtown area for shopping.
- Chelmsford for biking, swimming, tennis, Carlisle for hiking
- bike riding
- Ipswich River Park, North Reading. Bike/scooter use on the paths
- Harold Parker Forrest. Hunting.
- Dog park in Wilmington. Outside ice rink in Lynnfield. Bike trails in Chelmsford.
- Other playgrounds: kidspot in reading is a favorite and O'Connor playground in Billerica
- Freedom Bike Trail for Biking, Ipswich River Park for Roller Blading, Burlington for Street Hockey, silver lake for swimming,
- volleyball in North Reading, and Medford
- Horn Pond, Stoneham,
- Bruce Freeman Rail Trail; biking
- Billerica for parks and splash pad, north Reading for pool, Wilmington for silver lake, Bedford and north Reading for indoor play areas
- Harold Parker forest for hiking, Wilmington, Andover or Lowell for the dog park
- Walking because there are no sidewalks Biking on trails
- Livingston park, shedd park, for exercises
- North Reading, Wilmington and Billerica for playgrounds, Andover and Woburn for hiking
- I do nothing in Tewksbury except go to the library. This town doesn't even adequately remove snow from its limited sidewalks so people can have a safe place to walk, never mind offer something accessible for EVERYONE. Hike/walk in Andover, Woburn, Wakefield, Lowell.
- Dracut, veterans park water park. Billerica, water splash pad
- North Reading: Ipswich River Park for the playground and walking Wilmington: Silver Lake playground/beach
- Sprinkler parks in Dracut and Lowell Hiking in Andover
- trails for my children and dogs to run around in.
- We go out of town for hiking
- Dog walks with water.
- Local Bike trails, ice skating rinks, splash parks in the past
- Mainly we go outside Tewksbury for Biking and Hiking. Westford, Stoneham, Hampton NH have bike nice paths. Hiking we mainly go to NH, western MA or around Haggets Pond. I think a nice bike path could be developed through the state properties and connecting lands within Tewksbury.
- Ipswich River Park in North Reading to walk with the stroller and use the playground
- New Hampshire for hiking

- Wakefield, Mass, Middleton , Mass
- Water parks and swimming and picnic aeras
- Dog park, walking and hiking, swimming, fishing, sledding
- Haggets pond andover walking trails, Spot pond stoneham walking, kayaking/sailing, fishing,biking
- Billerica Veterans Park, Burlington Landlocked Forest, and Horn Pond for hiking. Willington Dog Park.
- Billerica Veterans Park and Burlington Landlocked Forest for hiking, Wilmington Dog Park, Woburn Horn Pond generally
- Middlesex Fells, hiking
- Bruce Freeman Rail Trail for walking. Harold Parker State Forrest, Billerica State Forrest, White Mountains of New Hampshire, and other areas for hiking.
- Andover because their sidewalks are wide and they have parks.
- Stoneham: Sheepfold off-leash dog park and Middlesex Fells for hiking trails. Dover: Noanet Woodlands for hiking. Andover: Harold Parker State Park for hiking and campgrounds. Wilmington: Wilmington dog park. North Andover: Ward Reservation for hiking.
- Silver Lake, Chelmsford dog park
- Harold Parker State Forest in North Andover.
- Harold Parker, Burlington Landlocked Forest, Russell Mill, Great Brook Farm, Billerica State Forest, all for mountain biking.
- Wakefield & Woburn pond hiking, Billerica splash pad and hiking at Manning Park
- Ipswich river park for everything. we should have something comparable
- Bike trails Swim at lakes
- ogunquit maine
- Park near oconnors hardware, playground at the shawsheen school. Water park in Billerica.
- To New Hampshire for hikes, swimming and cookouts.
- Hiking
- Andover (hiking, fishing), Leominster (hiking, fishing), Saugus (hiking, fishing), NH (hiking), Woburn (fishing)
- Any town that has hiking trails (Nature trails). Rivers, Ponds, woods, etc. Also for biking.
- North Reading and Wilmington - playgrounds and open space; swimming at ocean (would like a pool/swimming hole option nearby); wakefield or winchester for walking; North Reading for children's soccer; Frustrated that new Livingston Street play area was painted with dark colors - equipment is too hot to touch/cannot use in the summer/sunny days; feel this investment was not well designed.
- Wilmington parks
- Shedd Park for walking and water park Nutting Lake for swimming/fishing Silver Lake for swimming/fishing Manning State Park for water park Chelmsford for walking path Lowell for bikeriding next to river
- hiking and biking and dog walking - chelmsford, lexington, spot pond, winchester, andover
- Trustees of Reservations locations for hiking an biking.

- Haggetts Pond (Andover), Billerica State Forest, Harold Parker State Forest, Lowell-Dracut State Forest, Great Brook State Farm, Russell Mill Town Forest (Chelmsford), & many other locations... for mtn biking, dog walking, hiking, snow shoeing, xc skiing, etc.
- Playgrounds other than Livingston, Lake Q Wakefield for walking, playground, kayaking, picnic, food vendors all in one place
- parks, beaches, waterways
- Dog parks in the surrounding areas as well as bike trails.
- Swimming, hiking
- harold parker for biking
- basketball
- Andover, hiking/dog walking.
- Harold Parker State Park, AVIS (Andover) trail system
- Andover AVIS trails along the Merrimack River. Bike trails in Acton/Ayer up through Groton into So. NH. Minuteman bike trail in Bedford, south into Cambridge. Bruce Freeman bike trail in Lowell, down through Chelmsford.
- Wilmington for access to Silver Lake and playgrounds.
- All over for hiking, biking and pools
- beach for different atmosphere
- Andover Avis Land Playgrounds in area communities Dog Park Andover
- Dracut veterans field splash pad, shedd park track and splash pad.
- NH and central Mass for Hiking, skiing, Chelmsford and Nashua for biking
- Shedd Park track
- Hiking
- Dog park in Wilmington Trails in Reading
- Bike Trails
- hiking trails. Our favorites: Harold State, Bensons (great park for kids too) Great Brook and Biking trails in Chelmsford.
- To be near the water, i.e. Merrimack River (Lowell, Chelmsford) and hiking trails, i.e. Manning State Forest Billerica
- Wilmington dog park, Harold Parker for hiking, Chelmsford rail trail for biking
- Ward Hill Reservation Andover Harold Parker State Forest for hiking/walking in the woods. Dog park in Wilmington.
- Breakheart reservation: hiking and beach
- Andover, No Andover - hiking Wilmington, Chelmsford - Dog park
- Pools, hiking, bike trails, sidewalks
- Woburn for gymnastics activities, Burlington for swimming, Lowell-Carlisle for a cycle path.
- Multiple locations; purpose for kids to play in medium to large playgrounds
- Social gatherings
- Lowell for children's park Stoneham for the zoo
- Dog Walking
- Harold Parker State Forest, Minuteman Bike Path Bedford (rollerblading and biking,) Bay Circuit walking trails Andover
- Many places to hike and go birdwatching

- Hiking and biking
- swimming and picnics
- Bike trails, spray parks, hiking
- Horn Pond in Woburn Lake Quannapowitt in Wakefield
- Wilmington dog park/trails
- andover - hiking/biking
- Concord, Ma Billerica Ma and Southern N.H There's no or very little public access to the ponds, rivers and brooks.
- Harold Parker, hiking
- Ward Hills, the Fells for hiking
- I go to andover and wilmington for dog parks. I also go elsewhere to go hiking like Carlisle and andover
- Dracut veterans park splash area
- Bike riding
- Golf...Green Meadow Hudson NH
- Playground, walks with family and dog
- Dog parks in Wilmington
- Go to Wilmington for dog park
- Winter flag football /Danvers
- Bike and hiking trails
- bike trails - Lowell, Lexington/Concord, Andover hiking - Andover
- Billerica to Manning State Park, Middlesex fells in Stoneham, Holt Hill in Andover, Horn Pond in Woburn. Harold Parker State Forest. Mostly use these places for hiking.
- Larger parks, and more tennis courts
- North Andover trails
- Biking, hiking, walking, just being outside
- North Reading, Wilmington
- Andover for pools and bike trails. Carlisle/concord/Lexington for open space and parks for picnic, etc
- Andover for various activities. Lexington for biking trails, water access, etc.
- Swimming and biking - Harold Parker
- Bike trails for running in Chelmsford, Lowell and Littleton, Hiking in Andover
- Wakefield for the common and parks by the lake.
- Wilmington, Lowell and Billerica
- Wakefield to walk the lake - there are no good walking trails (that I know of)
- Wakefield lake for walking,running, biking & parks
- Public skating and hockey at Janas in Lowell. Everywhere else for adult stuff where there is variety.
- Billerica: Manning Park for splash pad, kids connection playground, boys and girls club swimming
- golf, running trails
- Bruce Freedman Rail Trail for a safe place to walk and ride bikes.
- I go to other towns for hiking
- horn pond walking

- Great Brook Farm - cross country skiing,
- north andover summer series N. Billerica splash pad/outdoor park
- the hours and some of the programs at the Andover Public Library are better in the summer.
- Golf, hiking
- Weir Hill - hiking, others - fishing, swimming
- Hiking
- Fishing
- Kingston state park, family fun days....
- Great brook farm, harold parker state forest, Warren manning park, kid konnection billerica, Shed Park Lowell
- Hiking
- x-country skiing Carlisle Ma
- Andover YMCA
- For variety we go to other towns
- NH for hiking and water access
- Activity centers and museums
- Andover. For almost any outdoor recreation.
- Andover, for hiking trails. Billerica, for sprinkler park. Wilmington, for lake swimming.
- Haggett's Pond in Andover, Harold Parker State Park, etc
- swimming--ponds, lakes and swimming pools (Saugus, Wilmington, Chelmsford, Stoneham, Melrose); Bike trails (Lowell); hiking (Andover).
- sports fields
- Swimming we need to dredge and clean long pong . Make it like silver lake.
- Hiking
- Large family gathering parks for picnics etc
- westford for snowshoeing
- Andover kids park off pinnacle.
- Ipswich River Park, bike trails Great Island Common & Lake Quannapowitt, access to water, walking paths, and picnic sites.
- Hiking, biking xc skiing running
- Wakefield lake, horn pond for walking
- Biking/hiking:rail trail in Lowell, great Brook, Harold Parker ; running - rail trail in Lowell,
- Bike trails in Chelmsford, Bedford and Lexington
- New Hampshire for boating, swimming, fishing. Lowell and Tyngsborough for ice skating
- Horn pond Woburn-walking, biking Market Street Lynnfield-shopping, Eating, skating, kids activities Lake Quannapowit Wakefield-walking, running
- Pool/pond, hiking
- Bike trails & hiking
- Either spray park in Lowell, Beach on silver lake in Wilmington or Ipswich River park in North Reading
- Hiking swimming

- Swimming
- Hiking and boating
- North reading
- Swimming, play ground for 7 year old
- Benson Park Hudson NH - Fishing; Harold Parker State Park - Hiking and Fishing; Ipswich River Park-Hiking; Concord River, Concord, MA - Kayaking, hiking, fishing
- Lake walking, dog parks, skating, biking
- Bike trails Haggets pond Great brook farm
- Pyne school playground, shedd park playground, horn pond baby stroller and biking, winnikinni family hiking
- Hiking and walking
- Parks to go for nature walks
- Walking trails. Bedford and place to ride bikes
- Wilmington dog park. Parks with running trails in nearby towns
- Billerica and Lowell
- Minor league ball
- Harold Parker. Minuteman bike path. Bruce Freeman bike path. Middlesex Fells.
- New Hampshire
- Lincoln/Concord/Lynn Woods/Billerica/Fells - hiking; kayaking Ayer - Nashua - biking trials
- Beaches and state parks
- Shawsheen Tech and Billerica Boys and Girls Club
- Places such as great brook for hiking
- Trails for walking
- Ipswich river park for street hockey rink , Andover for hiking ,
- State parks, Chelmsford bike path
- Great Brook State Park Harold Parker Concord bike trail
- Billerica and willmington
- great brook state park for hiking/walking
- North Andover, Andover, Carlisle, Concord, Sudbury, etc. where sportsmen an women an children are welcomed !!!
- Dog parks, water parks
- Wakefield and Stoneham for their ponds. Boston Boating has kayaks and other watercraft for you to rent.
- New Hampshire
- Various areas with bike paths. I feel very unsafe biking on Tewksbury roads.
- wilmington and billerica, parks and child areas.
- Locally go to Andover to the walking and hiking area at reservoir off Rt 133.
- Bike paths, hiking trails, walking paths, water access for paddle sports
- Avis trails
- Rail trails in Pepperell for biking and walking, Wilmington dog park, hiking and fishing in Nashua, Bedford Edge and LAX center in Wilmington for indoor sports.
- Shawsheen Tech HS
- Deer Jump Reservation, Haggett's Pond.....hiking trails (Andover)

- Shedd park in Lowell for Rec Area and park in north reading for biking and play area for kids
- Andover, North Andover, Middleton, Amesbury, Newburyport, Newburyport, Rowley, hunting and hiking the
- White mountains
- Billerica recreation
- Ayer and Lowell for bike trails.
- Hiking - various locations. Fishing in VT/NH. Disc golf.
- Haggets pond for hiking/picnics. Weir Hill for hiking. Shawsheen tech for pool. Bedford or Chelmsford for bike path.
- Basketball courts, soccer, baseball and lacrosse. Fields are not always available.
- Livingston
- hiking and biking trails
- Andover - hiking trails
- Walking - Merrimack River in Lowell. Walking - Lake in Wakefield
- walking, photography
- Ipswich River Park, Andover Town Common, Field of Dreams in Salem, Shedd Park in Lowell.
- Pool in Wilmington Lake in Wakefield Various hikes in NH
- State and national forests and parks
- Hampton/Salisbury beach
- Wakefield, to walk around the lake
- State parks
- Billerica for the sprinkler park in the state park
- For a better variety of youth sports we go to Andover and Wilmington.
- Ocean for Fishing
- beaches, to walk along the shore
- Cape Cod - Bicycle trails. New Hampshire - Hiking Trails
- Public swimming, fishing and boating, hiking. Andover, Lowell, Wilmington, Westford, chelmsford
- Other parks (e.g. In Billerica), other downtowns (e.g. Portsmouth or Newburyport), other golf courses.
- Burlington to the pool and playground. Other towns for indoor playspaces.
- Trustees of the Reservations
- Ward Hill for hiking
- bike trails, hiking, sprinkler parks, playgrounds
- Ipswich river park in North Reading. It has activities for varied interests including walking, fields, playground, dog trails, etc
- Hiking at Haggets Pond
- Ipswich River Park - walking; ice skating - Janas Rink, Boston winter
- Splash pad sprinkler parks, outdoor music or plays, and bike trails
- Manning Park, Billerica for dog walking
- I mostly use Livingston Park for hiking with my dog but I also go to: 1. Haggets Pond, Andover, 2. Ward Hill, N. Andover, 3. Steven's Estate, Andover.

- Go to: New Hampshire, Maine, Vermont, Connecticut For: Hiking, biking, swimming, picnic, bird watching,
- Andover Dog Park/Sheepfold & The Fells.
- We go to the Windham, NH rail trail or the Chelmsford rail trail for biking.
- State park hiking areas, children's water parks
- walking/hiking deer is.,revere beach,nahant,lynn shore drive,mablehead,breakheart,middlesex fells res. memorial drive,esplanade,boston waterfront,bradley palmer state park,plum is.,crane beach harbor islands,horn pond,mill pond,mcdonald state park
- Lexington
- Walking trails and bike paths
- Andover Ipswich Fells For hiking/family nature walks
- We usually take our kids the to The Fells in Stoneham, The Ipswich River Animal Sanctuary in Topsfield, or to Ward Reservation in Andover. We place high value on outdoors/nature activities but it doesn't appear that is a priority for the town.
- various walking trails for exercise
- Dog park
- Tae Kwando and exercise. I drive to areas that are not so crowded as this town has been made through bad planning.
- Andover
- Myrtle Beach for the ocean
- Rail trails in Chelmsford, Ayer, and on Cape Cod Hiking trails in North Andover - Holt Hill and Weir Hill
- Haggets Pond in Andover, Ward Hill in Andover, Weir Hill in North Andover, Winchester for Fells Reservation. We go to these places regularly to hike and access bodies of water.
- Meet with friends who live in other cities to play tennis/baseball.
- Ballardvale for hiking; AVIS trails; Harold Parker State park;

Q10: What landscapes, views, buildings, locations or other resources most symbolize Tewksbury's unique character?

- Answered: 479
- Skipped: 445

Responses:

- The Congregational Church
- open fields of Tewksbury State Hospital
- town hall, State Hospital grounds
- Tewksbury Hospital land, Museum, history. Ella Flemmings School. The First Baptist Church, Trull Brook Golf Course, Pike House.
- The oldest houses in town are being demolished by local developers to add to their wealth
- Mico Kaufman art

- Mico Kaufman sculptures Town Hall and common bandstand (nicely renovated)
Tewksbury Country Club and Trull Golf Course
- Senior Center, Livingston Parks, Library
- open spaces
- Town Center and buildings, Livingston St. Parks
- open conservation land and trails
- Town Center/common
- Library, Tewksbury Country Club
- old state hospital buildings old green houses Mico Kaufman sculptures
- Helen Keller and Wamesit Indian Statues. Tewksbury State Hospital Grounds, including the Farm
- hospital grounds!
- Shawsheen River-- Billerica to Andover St. William Church Foster School (rehab)
- Tewksbury Hospital fields and woods.
- For the unique character of Tewksbury I'd say the state hospital and all the statues by Mico Kaufman. But really, I'm disgusted by all the vacant business buildings and all the current development in the town (for business or residential). Its getting way too crowded, I've been here for 45 years and do not think that any planning board has really planned anything for the benefit of this town!! I'm hoping the open space and recreation planning board can put an end to all of that!!
- I do not feel that Tewksbury has a unique character. The town center does not have much space or uniqueness to it. There are very few sidewalks in the town, especially on busy roads like Whipple Rd. which makes it challenging to enjoy outdoor space and still feel safe. Installing sidewalks and more neighborhood parks would be my prerogative as a town leader. I think it would help keep growing families in Tewksbury and help residents enjoy the town more.
- large open fields large trees
- town common, long pond
- State-owned lands of the Tewksbury hospital. City Hall.
- We've lived here more than 30 years and wish Tewksbury could work on its character. It doesn't seem to have one. Look at the drive to the town center from rt. 495! One plaza after another. That's all Tewksbury seems to be - stores - without any planning.
- Statues and open areas. Losing the open spaces to over building. We do not need more apartments and condos!! It is a disgrace what they are building near the Wynn!! The traffic there is going to be horrendous in the morning.
- hospital, town hall, common, pike house, wamesit indian hospital land
- Library
- Tewksbury is running out of space that is not developed thanks to the connected developers in town.
- Tewksbury is losing it's character due to over development.
- Town Hall and the small Common; the State Hospital and its lands; recently accessible and surprisingly beautiful hiking trails; the Library
- Statues in town
- Tewksbury does not have a unique character or anything of special interest to be a destination place.

- I just moved here but the area around the Livingston Park and the East Street Farm are the ones I think of first.
- Town Center, Miko Kaufman's statues
- Town Hall, Town center
- NONE. ALL BEEN DESTROYED. NO CHARM LEFT. OVER DEVELOPMENT DESTROY MY HOME TOWN. NO LONGER TOWN...
- What's left of open land. Livingston street
- Town Hall, state hospital, open space on Livingston St.
- Great opportunity for water view trails
- Route 38 which is not clean, and needs to be.
- I think Tewksbury isn't sure what it's unique character is.
- Farm land off East St
- Tewksbury High School's Strong Field East street ball fields
- Open fields on Livingston St.
- Town Hall, Ames Pond, Livingston Recreation Area
- Tewksbury State Hospital Properties, View from Catamount, Town Hall, Mico Kaufman Statues
- Livingston
- Tewksbury State Hospital, The Library with the 9-11 Memorial, Livingston.
- Town Hall, Tewksbury Hospital, TD Bank in town center, Hardy House (on Main Street/former book cafe)
- Unfortunately its currently strip malls and condos. We should celebrate our open spaces but instead we fill them with unnecessary development while existing structures sit empty.
- town hall
- Rt 38,..... struggling to mix past and find its future
- State Hospital and The Tewksbury Country Club
- The State Hospital
- Library The temp town hall building The tdbank center building Coongregational church
- I would say the Town Hall, the State Hospital and surrounding land and the open space on East St./Livingston with the Farmer's Market best represent Tewksbury's character...or is at least how I would want to represent Tewksbury's character. Unfortunately, with all the building of townhouses and condos and little business development, I'm sure people see our character as something else.
- Livingston Park area
- State owned land is what is unique about tewksbury. The open fields off Livingston street are a beautiful landscape.
- Tewksbury used to be a wonderful town to live and raise a family in until the building of multiple high rise apartments started taking place. It is not just me who is upset with this issue.
- The East Street/Livingston Street open areas. People are constantly walking through with kids and dogs in the fields and it's nice to be able to do that.
- The pole at South St Fire Station!!!!
- State Hospital, Library, Meadowlands
- State land near the library and state hospital
- Livingston

- Library and Tewksbury State Hospital campus
- The fields around the library, the open spaces near the East street Farm stand and the Farm Stand. That once attractive view has been spoiled by the excessive heights of the new apartment and condos. I like the 911 memorial, also the little red schoolhouse on route 133 that would greatly benefit from landscape work. The views of the State Hospital buildings and grounds are dramatic and I think are assets.
- view from Tewksbury State Hospital, view from top of Catamount
- Town Center Mico Kaufman's contributions scattered throughout town Garden Club landscaping
- Hospital grounds
- Tewksbury state hospital
- I don't feel Tewksbury has a unique character.
- State Hospital stone gates but they need to be repaired. City Hall is a gem!
- empty lots.. get rid of them
- Town Common
- Very few I'm afraid...wamesit lanes is probably the closest thing and it's practically new. Town hall area and Congregational church I guess
- Town Center, Library
- state hospital, town center & Livingston St area
- Livingston Rd open space, Town Hall, Tewksbury Hospital old building with gate on East St. Also Pinnacle St airplane field.
- There is so much unused space along 38.
- State hospital land
- Tewksbury State Hospital - Buildings and land (the corn fields)
- Town hall
- town hall, Livingston, harvest festival, farmer's market, tpd public safety activities
- swamp water
- State hospital, the farm
- Condos
- The center
- Tewksbury Center (town hall and town common), Tewksbury Hospital buildings and grounds, Livingston Street recreational facilities
- State Hospital, woods/trees, open fields/land.
- Fields's on Livingston street
- don't find any unique character in this town
- Town Hall
- State hospital land
- Historic Buildings
- farmland state property/woods Livingston St area historic buildings
- That creepy hospital is pretty cool looking.
- Main Street: Run down buildings and new empty strip malls on a road with pot holes and sinking utility castings
- East Street Farm Stand, Livingston Park
- state hospital lands & buildings, town hall,
- The hospital, Farmer Daves field and farm stand.
- Tewksbury Country Club/golf course, State Hospital buildings and land, athletic fields

- Town Hall, Library, Police Station
- The town hall and common
- all the empty stores and run down homes and buildings on MainStreet. They need to be replaced.
- Historic Buildings, Open Space/Farm Land/Fields
- town hall
- Town hall, Livingston Park area/fields, Fresca fields and view of surrounding area, statue outside South Fire station
- Town hall and center, Congregational Church
- none
- Town Hall, Kaufman statues
- Livingston st, along rails, hospital property.
- town common
- Town common, State Hospital fields off Livingston and Chandler Streets. Marshlands off of Rte 38 near Micelli Bridge.
- athletic fields, rinks
- State hospital
- state hospital land
- Tewksbury Country Club. Library & Police Station, only because they're new and nicely designed. The new High School is not pleasing to the eye - terrible design.
- the town hall and center open space and the state open space.
- none that I can think of
- Land by State Hospital
- LIVINGSTON PLAYGROUND
- The Center and Town Hall are very nice. Empty buildings along rt 38. Some are old and ugly. Kaufmans firefighter statue has been let go and shows disrespect for which it is for. Since it is where it is, nice shrubs and flowers should set it off. It is beautiful and should look beautiful. It's beauty should be respected and maintained. A beautiful tribute to our firefighters.
- The Indian statue and the town common
- Livingston Street Park Tewksbury State Hospital and grounds Library Livingston Street Corn fields
- State Hospital grounds Town Hall New High school
- The Gazebo
- Town Hall and bandstand, Mico Kaufman sculptures, library, Tewksbury Country Club. Would love to see a more attractive Main St.
- Pike House
- firemen hose statue, Tewksbury state hospital, shawsheen river
- Town Hall
- Livingston street park
- The old Town Hall (and gazebo) and some other old buildings in town; the State hospital.
- not sure
- Tewksbury State Hospital
- Livingston park area
- Tewksbury Hospital buildings
- The open fields on Livingston Street

- Unfortunately, Tewksbury does not currently have a character. We are over developed and our Main Street is an eye sore
- Livingstone St. Park. All other landscapes have been (over)developed by builders
- At this point, high density housing, traffic, poor road conditions, industrial trucking and police activity
- Livingstone recreational area. Public Library
- Livingston St Town Hall State Hospital
- state hospital land and Livingston park
- All the empty storefronts!!
- Town Common
- Town Hall, Pike House, Library and grounds, Miko Kaufman sculptures, Tewksbury State Hospital grounds
- they are already gone.
- The Tewksbury Hospital open acreage. I don't understand why many of its fields lie fallow instead of being planted each year, as they used to be.
- the great swamp- a wetland board walk trail network over the great swamp would be awesome
- Kaufman sculptures; Bedroom
- Elderly people services, activities, and living space.
- Indian statue
- I don't know.
- Tewksbury state hospital, Livingston st park, Tewksbury country club
- Livingston Park, State hospital
- River
- Nothing I can think of.
- there is nothing now its all used up
- The open fields located around the State Hospital grounds.
- Town Hall, town center and Tewksbury Hospital fields and buildings
- State Hospital; Town Hall, though it had more character before the recent renovation; library; 9-11 Memorial; Livingston St. recreation area
- Town Center & Library
- Town hall. Livingston park area
- Tewksbury Library, the Saunders Recreation Area, the State Hospital Fields, Mico Kaufman statues.
- State Hospital and surrounding land, Ames Pond and Ames Hill, Town Center
- Wam. Indian, Town Hall
- Hills and pine woods around Ames pond. Center of town is ok, but could be made much more quaint and inviting for people to walk around.
- The many lake areas
- State Hospital Open fields and buildings. Old rural homesteads such as on Kendall Rd, North Street, Andover St, Center of town Main, East and North Street.
- Town Common & Library & State Hospital areas
- Sadly, I see ugly route 38 as Tewksbury's "character"
- State Hospital, Center of town, All cemeteries, Historical homes.
- Town Hall Trill Brook Golf Course Area
- Not much comes to mind, unfortunately

- Town hall, town common
- Library, State Hospital area
- Macs, Deli King
- Library, common
- Marshlands Tewksbury Hospital grounds, including cemetery Library and 911 Memorial Statues: Firemen statue at South Fire Station; Helen Keller; Wamesit Indian near Walmart
- Town Hospital building and surrounding land.
- Open space around Tewksbury hospital
- Wetlands, Town Hall, Library Police Station, Tewksbury Country Club
- Unfortunately, Rt 38. The walking paths in the Tewksbury hospital land should be more representative of the town landscape and resources
- Livingston street park, would love to see the center of town and common area more usable and family friendly
- Town Hall, Tewksbury Hospital
- Town hall and state hospital
- State hospital
- should be the preservation of natural landscapes throughout town especially the expanse of the State Hospital grounds
- Main hospital building (the old one), Country Club, and the town hall. The Livingston street fields and woods are also nice views that people out of town always talk of and say they wish they had them in their town. Please (if you can) urge the state to not sell that land to developers. Also, if we can build a colonial style clock tower near the town center it could be a new symbol. Example: Phillips Andover Clock Tower (you can see it once you crest a hill, and you know you're almost at Phillips)
- Tewksbury Hospital
- Town center
- Downtown, land behind Meadowlands, Tewksbury State Hospital, Livingston Park.
- Library/State Hospital area
- none
- Livingston Street near the Rec Center and the State Hospital.
- large open areas by Livingston and State Hospital
- State hospital area
- Town Hall and Center School
- Tewksbury /Center/TownHall/Libraryarea Mich Kaufman sculptures
- Town hall is stunning as is the library. Also the Pike house has so much character
- State hospitals pen space and agricultural areas
- Town Common Shawsheen River
- State hospital and state fields, Livingston park area, Ann Sullivan's house,
- Traffic on Main Street!!!
- Kaufman sculptures. Town Hall. 911 memorial
- None
- There's not much for unique landscapes in this town.
- Town Hall
- State hospital fields. Shawsheen river. Old greenhouses.

- The open fields of the state hospital, the town hall, long pond (the only pond with access) and the shawsheen river
- Townhouses :-(
- The hospital and library area, the east street farm area.
- Town Hall, Shawsheen River, State Hospital Grounds, Long Pond.
- State Hospital, Miko Kaufman's sculptures ("Water", Wamesit Indian, Firefighters")
- Tewksbury state is a historical landmark. The town is becoming more commercialized with buildings and condos ruining out beautiful town. Trees and historic places are being torn down to build these awful apartment places and increasing traffic.
- The open land near the library is a cross between historical Tewksbury (State Hospital) and newer Tewksbury (library) while being a location that is easy to get to from Main St
- Town hall
- Sadly, I think most of the non-maintained commercial and residential buildings and a very limited access to open space.
- The apartments erupting beyond the borders of the East Street farm stand best symbolize Tewksbury's unique character.
- Town hall area. Statues
- State Hospital land and fields; Livingston ST before the condos and golf course replaced the airport
- The golf course clubhouse or the open area by the farm stand on East street.
- Town Hall / center school. Police station. Statues.
- Wamaset Lanes has been a great addition to the town and has brought people in, as well as a fun place for kids and adults to meet up with other families in the area.
- the openness .. country setting.
- undeveloped land near the hospital
- Livingston
- Farm land on east street, town hall and common area
- Town hall square. Ocean state job lots area. Route 38
- Center of Town, gazebo, Congregational church steeple, Strongwater farm lands, Livingston park, library
- Pike House
- The town common and the church across from it. although the area does need some work. sidewalks and a more welcoming center. the library and the memorial is nice also . Route 38 is a very long strip and there are too many empty buildings along it.
- The South Street Fire Station statue is all I can think of. Otherwise the many vacant lots along Main St.
- Library, Town Hall, Livingston Park, State Hospital
- I really appreciate all the open state land in Tewksbury. I like driving by the farm and seeing the horses. I appreciate all the sporting fields. Our soccer fields are excellent.
- East Street Farm Stand, Center of Town, Town Hall
- State hospital grounds
- state land on Livingston St.- Town hall-- Rogers Park
- Town Hall / Common, TCC, State Hospital grounds
- Town Hall, Library, Police Station, State Hospital
- Livingston Street Fields and State Hospital Doucette Field Historic Houses on 133
Unique character is mostly gone after development

- town common
- Town Hall is lovely as is the town center
- trees and town center and Livingdton Park. Also the Tewksbury golf course is beautiful!
- I feel Tewksbury needs to revamp what we are known for... though I've only been here a short time (6years) the most common thing I hear about Tewksbury is that Route 38 runs straight through the middle of it... not much of a landmark in my opinion. Our town center is small and so close to Main st that there is no draw to go. Expanding of center would make it much more likely to bring people down to walk around and enjoy the space.
- Condos...there are too many we need more open land not more condos
- Town hall/ center of town
- Hahahaha! The state hospital
- Statues, library, town center
- Infamous statues
- Red man, State hospital
- Livingston street and state fields
- Tewksbury hospital
- open space !!
- Library, country club, new playground at Livingston
- Anywhere that isn't being developed as a new strip mall or condos/apartments. Sick of seeing new developments and construction popping up everywhere. Especially when there are so many places that are vacant. The cornfields and farmstand on East Street, Mac's ice cream stand, the gazebo and town hall, St. William's Church...these are landmarks to me.
- Town Hall, Long Pond, Wamesit Lanes, East Street Farm Stand.
- Not a lot of character
- Tewksbury state hospital
- State Hospital
- State Hospital.
- Town center
- TMHS, Tewksbury Country Club, Livingston Park, Town Hall... and now Wamesit Lanes
- I like town hall
- It used to be East St. and The Farm & Farm Stand before that giant building was built.
- Country Club
- Statues
- State Hospital -Library -Town Hall
- Livingston street fields
- Farms I think it's great to see farms and be able buy produce where you can see it grow and be harvested
- Livingston park and fields
- Trees Well Until they have all started being chopped down to build huge apartment complexes!!!!!!
- town hall area
- town center

- Nothing, really... sadly. The State Hospital coming from 93, but what use is that to anyone local unless the excess land is converted into a park?
- nothing notable
- fields, old houses not much of either left. so sad.
- The Livingston St recreation area. The State Hospital.
- Farmland by the State Hospital, Town Hall
- Town Common
- I thought the East Street and Livingston Street intersection was a beautiful view (until they built the new development). The drive down Whipple is nice and not overly developed. North Tewksbury has a nice feeling, good house spacing, trees, etc. I think the town hall area could be reworked to create more of a center of town with builds and restaurants to draw people together.
- Long Pond
- overbuilt condos
- grass football field
- Tewksbury State Hospital, TMHS, Livingston street fields
- Lack of sidewalks
- Strip malls on rt 38 also all of the multiple apartments and condo complexes being built.
- Unsure
- Unsure
- Tewksbury doesn't really have "unique character", it's a pretty plain town with lots of open space.
- The Shawsheen River; Long Pond; the Wamesit Indian Statue; the East Street Farm; the open space around and near the Tewksbury State Hospital; the Hospital Itself; the Livingston Street Fields / Saunders Recreational Area; Strongwater Farm; and more.
- Condos, as far as the eye can see.
- 911 memorial
- CITY HALL, PARK IN CENTER OF TOWN, Livingston Park
- unused ,empty state land
- The Center-Town Hall & Gazebo The Library The State Hospital
- state hospital
- Tewksbury has NO unique characters only Bad roads. Empty dumpy buildings & Condo's. Quickly becoming a ghetto town with high taxes.
- Nothing anymore we are now just a small city.
- The State Hospital, The (OLD) Foster School. Older houses, grave yards. The Library. All Parks and Land.
- State Hospital Grounds. Livingston Park. Tewksbury Country Club
- I don't identify Tewksbury as having "unique character." It lacks identity; we do very little here and prefer other towns for recreation as options are so limited here.
- State Hospital grounds Wameset Indian statue Tewksbury Country Club Long pond at Whipple Rd.
- town hall, livingston park and recreation, TMHS, Dewing school, library, tewksbury hospital, strong horse farm, rogers park, long pond
- State Hospital. Library, Livingstone Park
- Country atmosphere that's quickly disappearing
- Are there any?

- state land
- Ames Pond, The Library, The Town Hall/Gazebo, Livingston Street from Rte. 38 to East St.
- The old bookstore building on 38 at ira toyota
- town hall
- Tewksbury Hospital, Livingston St. Rec., Town Hall, Town Common, Congregational Church
- most symbolic, but not pretty is the landscape/character of route 38
- Old Hospital Building.
- State Hospital
- Mico's art work. The link to the state hospital land through the TPL, Senior Center and Strongwater Farm. Looking forward to the revision plan for the town center, as outlined in the most current plans.
- Native American statue, gazebo in town center, Tewksbury Congregational Church
- state hospital land. Town hall, Town Center
- The town hall symbolizes the character of town but some improvements would go along way to strengthen the community in this area: Public access to Ames Pond which was promised to the townspeople when the apartments were voted in would be a wonderful addition to the community. It is so frustrating to have such a beautiful body of water that isn't accessible. The town had an agreement with the property developer and somehow that went away. Additionally, a downtown area with small shops and restaurants or a destination area with a variety of recreation, shops, and restaurants such as what Burlington has at LL Bean. Additionally, a medical facility similar to what is across from IRS in Andover would be a wonderful addition to the community. Additional kiosks of public spaces and information about the unique features in town would be a welcome addition. Perhaps a park named in honor of Miko Kaufman with a description of his many works would be a nice tribute to a well known artist in town. Additional information about Anne Sullivan in the community. Signage to the historic sites in town:
- State hospital land and buildings
- Empty business locations :-(-
- Tewksbury hospital, Tewksbury country club
- no comment
- The farm/garden area, state hospital, livingston St. Park area.
- Town Center
- Town Center, Town Hall, historical cemetery's, State Hospital and it's land
- Older homes and buildingss
- Tewksbury State Hospital and surrounding land.-
- Town Hall
- Rt 38 and the lack of sidewalks. You can't walk to places.
- Open state fields, shawsheen river, strongwater brook and long and round ponds
- Town Hall.
- Not sure
- Rt 38 symbolizes rapid growth and poor planning. The constant addition of condos and businesses without a plan to widen/modernize rt 38 will keep Tewksbury at a disadvantage over other communities. Fix 38, put utilities under ground and eminent domain as needed.

- Condos
- Town Center (Town Hall), Tewksbury Country Club, Wamesit Indian and surrounding park, Library, Livingston Street Fields and Park
- Tewksbury's character is now defined by far too much very large, condensed housing ALL OVER TOWN. And Main Street is a mishmosh of all kinds of things; varied businesses, varied quality and types of buildings, very wide range of attractive and unattractive. Driving up Main Street, one has the impression of no character..just a collection of stuff.
- The center of town
- Country Club, Livingston fields, East Street baseball fields, library, town hall and gazebo, high school
- Tewksbury State Hospital
- Route 38 traffic jams.
- Open space, trees, farm land. No so much now that all these apartments are going up though. Feel like the town is losing its identity.
- The forests
- town center
- The State Hospital buildings/property and what's left of the fields...
- Hands down it's the State Hospital Land
- state hospital, town hall, Livingston st playground
- Not sure
- Country Club
- Town Hall
- Town Common
- I think Main Street looks trashy. It need to look more updated and looks like a an updated country town
- state fields, town hall, church in center
- Wamesit statue, town hall & library
- Town center
- Architecture of state hospital and the land near it, wetlands, the library, the country club
- East Street and Livingston Street open fields. Town Hall and Town Common.
- Indian statues, Sullivan statue, 911 memorial
- state hospital and library
- State hospital grounds
- Town hall, state hospital, older buildings
- Condos
- Town hall, gazebo
- State Hosptial
- The open fields on Livingston and East Streets.
- Are there hiking trails?
- Several out of business storefronts. We've become a commuter town with the sense of community eroding.
- Town center, library/hospital grounds
- the Town common, livingston recreation fields
- Town Hall - nothing else strikes me as that unique
- Town hall

- Center of town
- East Street
- Since there are so many in town- for rent or lease. Too Many buildings open for rent
- State grounds
- town hall state hospital land
- Dave's CSA and Livingston street area ans baseball fields.
- State Hospital
- Nail salons, gas stations, and sub shops
- State Hospital fields and buildings Tons of empty rundown commercial buildings, horrendous sidewalks, poorly maintained primary road (East Street) visitors have to drive on to enter town and sidewalks that have not been maintained in 20+ years
- State Hospital Land. Shawsheen River land. Ames Pond.
- The state hospital farm land.
- State Hospital, Library, Livingston Street Parks
- too many strip malls wonderful library historic hospital should be preserved and better maintained. Its historical value is an asset and should be played up more.
- State fields state hospital
- Dollar Stores, sub shops, nail salons and gas stations. We look like a poor pathetic town.
- Livingston st farm and hospital land.
- The State Hospital Grounds
- Tcc church but then nothing after that
- Statues at common, fire station
- Town Hall, Wamesit Indian, Annie Sullivan statue, Long Pond
- Livingston St area. I think there are far too many open/empty buildings
- Livingston / East st area
- Redmen statue, carnation capital
- State hospital
- Tewksbury state hospital. Livingston street park
- Town hall
- Indian statue near Vics
- Center of Town and Livingston Park Area
- Wamesit
- Sports culture and volunteerism
- Center of town Gazebo
- Town common. Catamount Hill. Livingston Park.
- Livingston Street, the athletic fields leading into all the State Hospital Land (fields, woods, and buildings), The East Street Farm, the the Shawsheen River, Strongwater stream, the trails throughout conservation land and State Hospital Land, the marsh the Shawsheen runs through, Long Pond, and many other areas whose views are being impinged on by new building.
- State Hospital walking paths and open space Dave's Farm Library Donna's Donuts!
- Town center
- Town common, wetlands, state property.
- Ponds
- Macs dairy farm, golf course
- A nice representation of our history, people, tribes and former industry

- Not sure
- town center state hospital mico kaufman sculptures
- State hospital, Hardy Pike house, East Street Farm, all the rest the town politicians have ruined !!! Due to greed and ass kissing two developers !!!
- Livingston, state hospital area
- Hospital Land
- Farms, trees.
- state farms, open space....
- The open fields at East Street and Livingston Street. I'm extremely disappointed that the town allowed such a large, tall apartment complex to be built there.
- town center
- Town Common, Tewksbury State Hospital, state property and the statues created by Mico Kaufman are some of the unique resources that are positive symbols of Tewksbury.
- Town hall and common, Wamesit sculpture, Water sculpture
- Tewksbury State Hospital and all of the open land surrounding it.
- Gazebo, state hospital buildings
- Car dealerships, pizza shops, and condos unfortunately. We have become a cut-through to get to the better stuff elsewhere.
- State Hospital Land, Town Hall, Strongwater Farm
- The land around the state hospital, Dascum Rd, and along main St that's disappeared or disappearing cause of a few greedy individuals.
- State Hospital Land Town Center Wooded areas in neighborhoods
- vacant businesses on Rt 38
- Old state hospital buildings, town center, farmlands
- Wamesit Indian
- Library. Gazebo @ Town Center. Tewksbury Country Club.
- Town center. Long pond. East Street farm stand.
- Town Hall
- Our so many Apartments & Condominium life style, followed by senior living centers. Our building development sold out to the contractors, so when I purchase my home the minimum lot size was 1.5 acre , now reduce to being on top of your neighbor.
- Town Hall
- State fields. Way to much new building in Tewksbury...
- The new Town Hall is beautiful
- Large pine forests and marshes and small farms.
- Town Center
- Town Center
- Tewksbury State Hospital & surrounding properties
- Town Hall / Town Common Livingston Fields open area
- Town library, renovated Town Hall
- Ames Pond
- State Hospital and Saunders Recreation Complex
- open land on Livingston Street
- I can't think of anything that makes it unique.
- Overbuilding, Condos, and too much traffic.

- town hall, state hospital, livingston st parks/fields, country club, merrimack river, ames pond
- Unfortunately, it's not very unique. The common is the nicest, but doesn't compare to many other towns.
- The farm on east street. Town square has so much potential
- Backroads, like Whipple Road, i.e. "Clean semi-rural"
- Not sure
- Livingston St. - State Hospital area
- Livingstone Street Rec area
- statues
- town center
- Town center
- Tewksbury hospital
- Town hall, athletic fields
- Open spaces, trees throughout town
- Library, Town square, Town Hall, Sculptures near South Street & Rte 38
- The open space/land by Farmer Dave's. I love the open farmland as well as the areas across the street off of Livingston Street. I was disappointed to the the new construction of apartments adjacent to Farmer Dave's. I hope this land can be preserved for future generations.
- although quite a bit of it is gone,there is no question the physical character of tewksbury is wetlands,brooks, streams,and the shawsheen r.
- Livingston Street fields. Unfortunately, the town officials have allowed that to be destroyed. State Hospital. State Hospital lands. Several ponds in Tewksbury- Round Pond, Long Pond
- Pike House, Town Hall, corn fields
- Water Forests It would be nice to see the school admin building with fresh coat of paint
- Long Pond and the library are two that come to mind. The town itself doesn't have much in terms of unique character. Town homes? buildings that need revisions? Lack of community space? It would be nice for Tewksbury to have a shared goal in terms of aesthetics but currently it's a modge podge.
- State Hospital
- State Hospital, Library land and any other open spaces.
- Not sure
- Older homes and buildings
- Tewksbury state hospital land along Livingston street, and Jones Farm Tewksbury state hospital buildings, town hall
- I love the open space near Maple and Livingston Streets. The State hospital and it's stone walls are a unique part of the town's architecture.
- New high school and track
- The "Redman" logo
- Town Center; The expanse of Tewksbury State Hospital - GREENSPACE.

Q11: Do you consider Tewksbury to be:

- Answered: 760
- Skipped: 164

| Answer Choices | Responses |
|-----------------------------|------------------|
| A rural town | 13.16% 100 |
| A bedroom community | 20.92% 159 |
| A suburb of Lowell | 13.03% 99 |
| A town in transition | 52.89% 402 |
| Total | 760 |

Q12: What do you like most/least about Tewksbury’s environment and outdoor experiences and places?

- Answered: 578
- Skipped: 346

Answer Choices –Responses –
[Responses](#) 91.35%
 Best: 528
[Responses](#) 96.54%
 Least: 558

Best Responses:

- Library, playground, schools. My kids are happy.
- good activities
- State land for hiking
- some rural character left!
- Livingston Park is great now and love that it is all fenced in open space
- Well kept fields for sports, clean up efforts of ponds and parks
- Livingston Park and State land
- Tewksbury state hospital land and buildings
- The continued use of conservation land, the upkeep of te ponds in town
- Livingston Street Park
- beautiful open land for hiking
- smallish community. The open passive rec areas we have are nice but not always kept up
- Parks are clean
- library, senior center, new open space in front of town hall

- Tewksbury state hospital land and buildings
- Hospital grounds-beautiful, quiet, natural and buildings
- Preserving as much open space as possible for future generations
- Hospital pathways
- Long Ponds conservation for water runoff
- The country club and livingston areas are nice
- Open fields and streams, large trees and farm land
- Large open space area
- Public Library
- Trull Brook golf course
- We go elsewhere
- Peaceful
- town common, which is need of more updates
- Library Storytime
- I like the land connected to the Tewksbury Hospital
- Smaller town feel.
- How much they're improving -- the Community Development office, the Conservation Commission, and the Beautification Committee, and lots of volunteers are really making progress
- State land provides the only options for outdoors
- I like that most of the areas have lots of trees
- Livingston Park
- Many fields
- Untouched state property.
- Well maintained
- The view places to walk. Mostly state land
- Livingston St open space
- Large geographic area
- kids playground and field areas on Livingston
- soccer fields
- there is still a lot of land / trees
- Folks in town; Pride in Town
- Decent park and fields at Livingston
- Location to Highways
- Concerts on the common
- State Hospital Grounds
- quantity - there are plenty of places
- State land on Livingston St. open fields.
- Lots of trees
- Plenty of athletic fields
- Long Pond
- It's privacy
- Livingston field
- driving by farms on East St

- The fields and forests around the State Hospital are beautiful spaces for wildlife and people.
- the big open space for the state fields that are untouched and undeveloped
- Livingston park on a Saturday
- It is clean and a family town. Also convenient to major road.
- The town center area quaint NE town
- Open space on East/Livingston and Farmer Dave's Market
- Livingston park and library
- Amount of available land at Livingston
- Location in terms of proximity to Nh and Boston
- conservation land
- library has nice outdoor space for their events in the summer
- Driving around and seeing open fields and rivers/ponds.
- We love the swampy, conserved areas. A boardwalk Nature preserve would be a great addition to this community.
- It is quiet
- I love the walking trails and open fields
- open spaces
- numerous outdoor recreation sports fields, livingston st park
- There is potential such as Ames Pond
- tons of outdoor sports fields for use in good weather
- hospital grounds
- Updated park equipment
- I enjoy the different athletic complexes in town.
- Open space in Livingston area
- Many parks and recreation areas
- Open land
- Soccer complex is great as a coach and parent, most athletic fields are good
- Livingston Park is good open space with ample parking
- TREES and natural beauty
- Livingston Park Re-Vamp
- We still have some open spaces.
- Livingston Park
- There's pockets of outdoor places to hike/walk with my dogs but they're technically off limits.
- I like the amount of un-built space, and the Livingston area. Dave's CSA.
- Community
- I love the open land we have in Town for walks and other activities
- the couple events (fall Harvest,)
- Bowling
- lots of trees and fields
- I like that we have open land to hike and walk around in
- Livingston park
- Livingston Park

- Town meeting
- Livingston Street recreational area (lots of space and options for children)
- The semi-rural feel.
- "Green space"
- Used to be a quiet family oriented town
- Livingston Play Area
- State hospital/library/Livingston St
- Hospital fields
- Good amount of parks and spaces
- Wetlands
- I think the center of town as a lot of possibilities.
- Livingston Street & Frasca Fields
- Tewksbury Hospital Open Land
- Clean and well kept
- rural areas and open space
- Lots of room and open space, plenty with Hospital grounds.
- access to major highways
- Livingston park and the trails around there
- Not a BIG city
- Small community events in the center of town (Town Hall Common); Livingston Park is well utilized; Working Farm with Farm Stand
- the people
- Accessibility
- Playing fields and Livingston Street recreation area
- Many fields and parks for children and athletics
- Livingston St
- location & access to highways
- I like our open spaces but wish they were more accessible and better organized into trails, etc.
- good athletic participation
- Still undeveloped land
- open land belonging to the state hospital
- still open spaces
- maintaining open space, and the town center staying historic.
- State Park land where people can walk dogs and hike
- Conservation Land - use it for walking, biking
- proximity to home
- The playgrounds and ball fields.
- Livingston Park is very nice. Love that the town spent the money on the park for the wee folks to go and play.
- Like the golf courses
- Walking trails at Livingston Street
- Nice open spaces
- community spirit

- Livingston Street playgrounds
- Library and athletic facilities
- Convenience - commuting and shopping
- conservation land
- unknown
- Playground and sports fields in 1 location
- Open areas by the Livingston st/ hospital land (woods)
- open spaces
- I like that Tewksbury has so much state owned land that appears to be protected from development
- not sure
- Livingston Street is protected for recreation.
- the baseball fields and parks for kids are above average
- State hospital land
- livingston street area
- Livingston Street Park
- Livingston Park and the school playgrounds
- Livingston St. Park
- Livingston recreation area and the farm
- lots of open spaces
- Community gatherings
- Nothing
- Open spaces around Livingston Street Park
- the Victory Garden on Livingston
- Livingston Park and adjacent open areas
- the chance to develop great new spaces
- Near major roads; convenience
- Livingston park
- Access to shopping
- Livingston park and great sports facilities (Fresca fields)
- The tennis courts and playground on Livingston
- Livingston st park is a great place for kids
- Playgrounds
- Trees and rivers- conservation land
- Plenty of fields near schools
- location to nh/boston
- The land around the State Hospital
- Livingston Street and State fields
- Livingston St. recreation area
- Market Basket
- Livingston
- Baseball fields
- The open spaces on Livingston St
- Some open space still available, e.g., State Hospital

- Tewksbury Hospital land trails
- There is space between houses in my area, and a feeling of being removed from congestion and bustle.
- A variety of places to enjoy: playgrounds, lakes, athletic fields
- Ames Pond was wonderful, now it is ruined by development.
- Still lots of open land, although shrinking fast
- Livingston Park
- Easy access to everything
- State Hospital Grounds
- Good play spaces for children
- Can't think of anything.
- Proximity to Merrimack River
- High School Tennis Courts
- Livingston Playground
- Potential for great trails in wooded areas
- Livingston Park
- Open fields, woods, and beautiful marshes that haven't fallen prey to building
- State land on Livingston St.
- Love hiking on State Hospital trails and Chandler Wellfields area
- Open walking trails adjacent to Tewksbury State Hospital...wish we had more area like this!
- Livingston street park
- Still has open spaces
- Livingston St parks and state hospital
- conservation of natural landscapes = need to preserve more
- Nothing comes to mind nothing stands out
- The State land is very peaceful, clean, and large
- Long Pond
- Tewksbury State Hospital
- lots of marsh and open space
- the availability of open fields
- east street baseball fields
- There is still open space but less and less so each year.
- so far not completely ruined
- Livingston street
- Location easy to get to all highways
- New children's play equipment at Livingston
- Tewksbury Town Center
- Lots of parking, clean and well maintained
- Livingston recreational area
- Some areas are well maintained
- Lots of fields and open spaces available to public
- None

- Town is so overbuilt!!! Now we're thinking about buying open space??? It's a little late for that.
- cheap to live
- Love all the privacy and space around our jones. Need to minimize any further development.
- Big old trees. Historic homes. The Shawsheen River.
- nothing
- Bronze statues placed around town
- The soccer fields and Livingston st
- the Shawsheen River provides scenic beauty.
- Clean
- I loved the activities like football, baseball, soccer when I was younger.
- Many possible hidden gems!
- High school
- Where there is space, it is largely vacant of people
- Great recreational area
- Options for formal activities
- Livingston area
- Love the trails off maple
- The people
- nothing
- Tewksbury Hospital hiking paths
- There are many fields for sports and fair amount of parking spots
- Open spaced
- It has a lot of open space
- Quiet
- East street open fields & rural feel coming in to town from 93
- no crowds
- livingston st. recreaton fields and playground
- Livingston Park
- Good playgrounds for kids
- all of the open spaces, fields
- Livingston St. Recreation area, including trails on state hospital land
- Livingston park
- Livingston park area
- Soccer Fields & livingston Complex
- a family oriented town
- Livingston Street Recreational facilities
- nothing the people are trash
- Frasca Soccer Fields
- good use of open space
- Soccer fields as a "complex" is great. Livingston St Rec area re-build is great.
- Livingston Park is nice. Nice people
- Convenience to major highways and other surrounding towns

- Livingston park area
- Small town feeling
- There are many trees
- Sports - especially fields across from Senior Center
- Community atmosphere
- Access to highway
- The state field for walking and exercise.
- Love we have farm land
- Small town feel
- open spaces
- Recreation
- I like that there is a nice playground/rec area for kids to play at (Livingston) and the random fields and courts in town.
- Nice new playground at Livingston Street.
- Livingston
- Livingston park is a nice location with a variety of outdoor activities that can be held there
- Livingston street
- easy to get to and find
- Livingston Park
- Livingston Park/TMHS
- Clean
- The Small Community Feel
- Park
- New Highschool
- Lots of open space; parks are well kept
- Livingston street park area
- Livingston Park
- Parks and farms
- Woods, parks
- The people who live in tewksbury
- mvp mini golf
- open space
- Livingston St
- Tennis courts.
- It is quaint and feels safe
- Livingston is great for the kids
- hospital land
- Livingston St recreation area.
- Livingston Area, State Farm Area (Needs work)
- excellent youth sports facilities
- I really like the feel parts of Tewksury have with all the open space and trees. You can get that rural feel, yet still be very close to large urban areas.
- Livingston Park

- Long Pond
- big parks
- friends
- Hospital trails
- Livingston park
- Top notch athletic fields and playgrounds.
- Large properties in quiet neighborhoods
- Pretty passive parks
- The Livingston Street fields and playgrounds are a great place for kids.
- Livingston Park area
- No/very few buildings above the treeline
- Parks and hiking trails
- Livingston Street
- Open fields and nature areas
- The livingston St Recreational complex
- we have a lot of land options for recreational development
- Take our Grandchildren to the Livingston Street Park
- golf course(attractive)
- Nothing
- The space and the sunshine and the Openness
- Location
- State land for walking & biking
- my own property
- The family atmosphere here in town
- livingston park area. (soccer fields, but needs bathrooms)
- Library
- country atmosphere
- We raised our kids on all parks and fields on Livingston St.
- Livingston st open fields, soccer fields, grounds surrounding library
- Livingston park
- I like the community feel of Tewksbury when down at the Livingston Area.
- State Hospital land
- State Hospital has large blocks of undeveloped space
- I find the current open space to be under-used, and usually quiet.
- Livingston Park
- That we have a variety
- State fields add open land character
- Small town
- Playgrounds have recently been updated and state land around hospital is good for walking
- good parks/fields for sports
- Livingston Park
- Livingston
- Lots of land

- Great soccer fields and softball fields, but unfortunately not maintained by the Town
- There are good fields for youth sports.
- Open space
- Plenty of open space for people and wildlife to share.
- Trails by the hospital
- livingstone street park
- Livingston Street Park and hospital land
- I have a good area to walk in
- Parents support youth programs so much
- Community feel
- Open state fields
- Livingston St
- Open Fields i.e. Livingston
- local atmosphere, not overcrowded
- The parks seem to be well maintained and well use
- Clean Up efforts by committees
- Still lots of open space so blank slate
- livingston park
- soccer fields
- Livingston Street
- Youth athletic programs
- Livingston Street Recreational Area
- farm space, forests
- livingston park
- There's still some open space, we need to save it all
- Livingston park
- It has been a good place to bring up our children
- Tewksbury Hospital Land
- Good location and fair amt of open space
- nothing yet
- Livingston park
- Beautiful library
- Livingston Street Recreation Facility
- Open land
- Renovations to Livingston playground
- Livingston Park
- Recreational fields & facilities
- Activities for kids
- livingston park and east st farm
- Schools, community involvement
- Still has a rural feel to it and there still is open land still many locally owned small business opposed to giant, boring chains;
- Open Field Space and Recreational facilities
- livingston street park

- The rural aspect, open fields, that are quickly disappearing while others make money on our losses.
- Livingston park
- Frasca Fields for soccer and Livingston complex for kids
- Livingston street park
- Open fields
- Livingston St fields
- Livingston park
- Access to highways and Boston
- Surrounded by good choices
- There isn't much now. Too much development. Traffic horrendous. No sense of community.
- Livingston playground is great
- Seeing people
- livingston area is nice
- Varied character of different parts of town
- We have space and opportunity.
- Livingston Park, playground and fields
- Location
- Track field at high school
- None
- A few new parks but not many
- Livingston Park
- Not sure
- Baseball fields
- Livingston Park Play Area
- Livingston Park
- Well maintained
- State fields without high rise apartments on them
- Space
- Good park. Livingston.
- Lots open space
- Livingston Park, nature at hospital
- library, playground, fields, tennis court
- sports facilities
- TCC, Library and Highschool
- Open fields near hospital.
- Many fields for the sports for the children.
- Livingston Street
- Livingston playground
- Easily accessible
- Long Pond
- Livingston St-for athletics, park
- Farm land and open area

- Recreational center Livingston
- Sports programs
- opportunities for hiking and biking trails in unused land
- Soccer fields
- Livingston Rec is compact and in one place
- Small neighborhoods
- Fields are great
- Livingston Street recreation area/Library
- Finally a bowling alley a place to bring the little ones
- Livingston park
- Access to highways
- Prospect of rail trail.
- That there are many types of recreational and outdoor areas to enjoy.
- Love the State Hospital open spaces and walking paths
- Livingston Park area
- There is still open space.
- They're nicely kept
- Bowling alley
- Frasca fields are well maintained and Livingston park
- Good fields
- the tennis courts are great, we need more. they are crowded!
- State hospital open land
- Livingston parks
- Some parts still have that bedroom community feel.
- Livingston ST
- not much
- The open green spaces on Livingston Street
- decent selection, well kept, easy access
- The use of the fields near Dave's Farm-stand; the use of the space on Livingston St for public gardens; open space and garden behind public library
- Livingston rec area
- Livingston park
- Town Hall looks so much better after its renovation.
- the community - the people make it great, we make do with what we have
- State Hospital Land
- livingston playground
- Open space
- small and quiet
- Wooded areas for hiking
- Activities at park
- suitable parks for our own residents that do not draw visitors from other communities
- I like the town center and library activities, also Livingston playground
- All the sports venues for kids
- Near the major HWYs

- TMHS, turf field, tennis courts, fields in general
- Lots of undeveloped land compared to other communities
- State fields
- Livingston Park has been nicely done over and I like the walking path inside the gated area. Also Town Hall and beginning to develop a common area in front has been very nice.
- Saunders Rec Area
- Livingston St. recreational area
- Lots of space
- East and Livingston Street Fields
- East st/ Livingston st/Pinnacle st open fields
- play ground and parks
- Acre Zoning and mostly rural feel
- New track at high school
- My neighborhood
- Location to major highways
- Not over developed. Still open land to enjoy
- Nice athletic fields
- Hospital land and fields, Livingston, Country Club
- open fields, areas with trees
- It caters to child sports
- Livingston park and activities there
- Tewksbury CC and Livingston Park
- New Livingston playground
- Livingstone rec
- love the tewksbury hospital land to walk my dog!!
- Open field areas such as Livingston park
- Hospital grounds, walking spaces
- Clean
- People
- quiet and pretty
- Livingston Park for the hiking fields and trails with my dog
- Good parks & areas for walking
- Livingston Street open space area
- State fields, open spaces, center of town, 911 memorial
- Bronze sculptor Mico Kaufman's tableau of a child's imagination about firemen.
- access road from regina s. dr.
- Lots of recreation fields for kids
- Neighbors and families
- Young family town
- Close to highways/public transportation
- Golf Course Some remaining open land-The Farm, etc.
- Quiet
- not much

- The open fields on Livingston street
- Feel safe
- location & attractions are great
- Livingston Street - from East to Main

Least Responses:

- Rt 38, is hardly picturesque. No bike/mtn bike trails.
- trash, lots of vacant businesses
- Route 38 traffic and plethora of multi-family developments--out of control!
- not enough walking/biking trails, not enough sidewalks
- Too much development, too fast. Route 38 not attractive! (except new town hall)
- local condo development
- Too few outdoor activities/community gatherings, rec center falling apart
- No access to Round Pond; challenging to get to Shawsheen River
- Livingston area has become too crowded
- how rundown places get. Not maintained
- mixed development on Route 38
- Route 38
- seems that every free open space is being built upon mainly with apartments and condos
- Too many condos, not enough sidewalks
- cell tower behind Fireman Mico Kaufman sculpture in South Tewksbury
- lack of sidewalks along Route 38
- Too Many "Big Block Houses"-condos and apartments are being built
- Vacant buildings, makes town look rundown
- The lack of sidewalks, lack of public water access and close neighborhood parks that offer picnic areas, walking trails and/or hiking.
- The building along 38 that is so close to the road, crowding the main street with no turning lanes and no sidewalks
- funding for maintenance, signage, lack of map
- Lack of bicycle trails or swimming pool
- limited sidewalks
- Nothing in town, but do hope the RTT project goes forward.
- Now you much building!
- Lack of Sidewalks
- More and more development
- Overpopulation due to incessant residential development.
- I see Route 38 turning into Route 18 in Weymouth, which I understand was a similar community to Tewksbury, and is now (pardon me) a hell hole
- Not aware of any town land for walking
- I wish we had more sidewalks for walking/jogging
- lack of good safe sidewalks
- Allowing the beavers to build dams and flood wooded areas
- CONDOS, TRAFFIC,...
- No biking trails
- Not enough rural area to walk anymore

- Route 38 and it being overbuilt.
- No sidewalks and not walkable
- School playground upkeep and pond area upkeep
- no swimming area
- No sidewalks on Whipple Rd , no place with groomed trails to walk/hike
- Lack of care of common areas, compared to other towns
- No town center with shops for walking and enjoyment.
- Lack of proper landscaping of Rte 38.
- Not a lot of nice parks for walking and hiking
- Town Center
- quality - facilities are not well-maintained
- Empty buildings on Main St.
- Business don't last long
- No real recreation department - nobody taking care of fields, compared to other towns, we are so far behind in that category. Even Wilmington has a four person Recreation Department and they run amazing programs.
- South Street Dump
- All the 55 plus construction
- lack of biking, hiking, swimming
- Too many business and taxes way too high
- Tewksbury allows for too much building of repeat structures and businesses. Too many pizza places and nail salons while we have empty structures.
- condo and apartment development in Tewksbury is out of control
- town center
- The frequency and length of the freight trains.
- Lack of sidewalks on main street
- The lack of established and safe walking trails. The abundance of townhouses and condos.
- No sidewalks
- Over development of Main Street
- Route 38 is becoming impossible to deal with due to the rapid town expansion as a result of multiple housing developments
- multi apartment complexes being built around Tewksbury
- No sidewalks- or local playgrounds- must drive to EVERYthing
- All of the building. SO MANY CONDOS.
- Not enough sidewalks for safe travel to town center
- No sidewalks to get anywhere
- ponds and rivers not accessible, limited sidewalks and walking areas
- road noise of route 133 and 38 have a very negative effect on enjoying the sidewalk and the Common.
- lack of good sidewalks in most places of town
- too much construction and building going on
- livingston street
- Soccer fields flood and no bathroom facilities
- I would like to see additional winter activities for families.
- closed buildings or vacant lots on Main street

- To many business out of closed and vacant lots on Rt 38
- Condos and Apartments filling in the open land fast
- The elementary school fields are embarrassing
- Lack of investment / upkeep of youth sports fields & lack of lighting
- overcrowdedness of center & Rte 38 traffic
- Schools look weathered
- The open spaces are shrinking.
- Limited places to bring the dog and kids.
- We need bike paths
- The amount of abandoned buildings and falling down occupied buildings on 38!
- Schools condition
- Condo developments going up where single family homes once were.
- Wet lands are swamps, Open spaces are littered nothing done with them, Parks Lacking water sprinklers, pools, more family time
- There is nothing
- blah downtown, generic main st
- I don't like all the land being sold for development and I don't like the state owning property and baring the towns people from using it to hike, walk or have picnics on
- limited recreation opportunities, affordability of sports, etc.
- No swimming pool/splash park
- No other spaces in town to go to besides Livingston Park
- Roads
- Sprawling suburban-style greenfield development; lack of neighborhood parks and commons; little to no walkable/bikeable streets, paths, and trails; lack of programming/events/reasons to visit town-owned public open space, like the Town Common; lack of street trees or a street tree program; poor sidewalk maintenance and general quality
- Over building of the land.
- The huge amount of new development
- Main road & all the empty buildings & neon signs
- ZERO safe areas to walk/run/bike. No sidewalks anywhere.
- Main St, from Lowell to Wilmington.
- Need more sidewalks!
- R 38
- I like to run, and I wish there were more/better sidewalks.
- strip mall paradise
- town is to built up
- No place for walking or bike riding
- Almost complete lack of sidewalks on Main Street and other busy streets
- Not enough sidewalks
- multi level and multifamily residences, apartments/condos and cluster zoning
- Encroachment of large multi unit apartment buildings.
- Main Street is ugly, No character/appeal/charm.
- No sidewalks
- Rte 38 and all the empty real estate and no sidewalks
- Too run down on Main Street...needs updating to draw outsiders.

- Sprawling unconnected commercial corridor centered on Main St; Densely spaced condos and townhome complexes; under utilized park space resulting from poor master planning; Parks with poor parking plans (Livingston)
- development lately
- Too much traffic
- Lack of sidewalks, lack of places to enjoy nature, wooded trails
- all vacant buildings lots on 38
- That we're selling every piece of available land to Ginsburg and Martel to turn into apartments and subdivisions.
- lack of hike/bike trails
- The new luxury apartments built off of Livingston St near the intersection with East St.
- no place to hike, swim, or relax outdoors. no views
- Traffic
- too many condos and apartment houses
- Can't enjoy outdoors because of the bugs.
- too many outside of Tewksbury people using recreation fields
- constant building with no set back from the road, and developments that dont seem to meet minimum requirements!
- lack of sidewalks
- Too much building, especially new construction close to street or other properties
- trash and debris
- Riding on the bumps on Rt. 38
- Hate that pond on Helvetia St that turns green and buggy. It could be a pretty look on that street.
- Too many mini-malls and traffic on Rte 38
- Seems to be alot of trash on sides of roads and in streams when I walk my dog
- Lack of Downtown Area
- traffic problems
- no dog park
- Main Street is unattractive
- Rampant development - 40B
- unknown
- Little upkeep
- NO SIDEWALKS!!!!
- too many police traping local townspeople
- Rampant squishing in of residences appears overcrowded
- not sure
- Main Street congestion
- too many vacant commercial buildings and too many new condos on 38
- Pig farm area
- lack of sidewalks.
- Too Much Development
- There doesn't seem to be much outdoor space
- lack of nice parks and sidewalks
- Rte.38 is often untravelable because over-development has created so much housing on it.

- All roadside vacant spaces become littered with trash.
- no sidewalks or safe places to bike, walk or run
- needs more development and maintenance
- Too many apartments
- Never enough parking
- PIG farm stink
- Empty Storefronts
- Not enough sidewalks (or cleared sidewalks when they exist)
- Traffic. Poor planning by the town officials by building so many condos and luxurious apartments !
- The lack of sidewalks makes walking unsafe on many busy streets
- We don't really have ONE place that the town can congregate for events.
- trash
- traffic congestion (altho necessary)
- Closes off grass area across from the church retirement home on Chandler.
- Pig smell and lack of town center
- No sidewalks. Too many condos.
- Too many new condos, not enough sidewalks
- nothing my kids can go to is within walking distance
- Hiking, biking, walking recreation areas
- areas in need of redevelopment (38)
- Not enough space for those who don't have children, but enjoy the outdoors
- crooked builders who have ruined the town
- No sidewalks
- not enough sidewalks on South Tewksbury
- No walking/biking trails
- Too Many Run Down Empty Commercial Buildings
- Main St
- Too much building. Condos
- All apartment buildings, esp. the new ones at Livingston and East Sts
- Lack of sidewalks
- Highschool Track
- The abandoned areas on 38 that should be more inviting. Have small nice shops or just be cleaned up. Many shops could plant a few trees out front so 38 would be tree lined. Then even if some buildings were not very nice looking, the trees would make the route look better.
- lack of sidewalks
- Youth sports fields, fenced in, off limits to most. Too restricted
- No walking trails that I'm aware of
- no sidewalks
- Roads and sidewalks are a mess!! Too many empty buildings.
- Not enough bicycle trails
- Not many wooded walking paths
- The building on Route 38 is taking away any feelings of Tewksbury being a family town.
- traffic
- Main Street

- Lack of sidewalks
- Existing trails are limited
- No parking for town center gazebo
- Town needs more access to the areas mentioned above, so people can get out and enjoy the.
- No railtrail or bikeway.
- No place to walk
- Rogers Park - the place needs to be overhauled
- Congestion of Rt 38
- No side walks
- open spaces rapidly filling up with condo's/apartments
- over-development of condo/ apartment buildings = traffic and loss of open space
- Since there isn't a dog park, the dog owners use the state land and don't use leashes.
- Traffic and apartments
- CONDOS EVERYWHERE !!!! With NO GREENSPACE PRESERVATION INCLUDED OR SIDEWALKS.
- little access to marsh and open space
- inability to walk safely around town.
- school baseball fields
- Many of the open areas are being destroyed with huge construction projects including apartments and condos. There is too much construction that!
- being ruined by tearing down single family and building condos and businesses.
- Main street
- Not enough community actives for families with young children
- Route 38 traffic flow
- Deigned poorly
- Glut of apartments and condos
- No effort to beautify Rt 38 with zoning and landscape design
- Parking in those areas
- None
- Too late for #13 below
- poor roads, no bicycle paths
- Main Street is a horror show. Cheap dilapidated buildings. Only decent on is the country club.
- Lack of adequate controls of signage and development. Huge parking lots with no landscaping.
- The lack of town interest in promoting open space
- No trails for bikes, hiking, OHRVs
- No sidewalks.
- lack of designated, safe access to rivers and ponds (Long Pond is the exception).
- Small and compact area
- So many trees and things being knocked down for businesses or apartments. Traffic is awful now.
- Not a lot of variety and upkeep of places
- Building developments
- Very limited without trespassing

- No boat access to Merrimac river
- Town's willingness to clear trees, encroach on wetlands for development
- Lack of sidewalks and hiking trails.
- Too much construction / no sidewalks
- Limited amount of places
- nothing
- Main Street Traffic
- There is no place to gather and cool off in the summer time.
- Route 38
- Doesn't have a town center that lends itself to business development and walking around
- Smell
- Abandoned buildings all along Main Street
- abandoned buildings up and down 38.
- The dilapidated look along Main St's empty lots.
- Not enough sidewalks or walking trails
- all of the new condos and apartment complexes popping up
- No water access for sports - including swimming, kayaking, crew, etc.
- No swimming pool or beach access
- Lack of sidewalks
- Building of condos.
- too many condominiums being built
- Four story rental buildings
- the people are trash
- Abandon Lots and Buildings and no local parks
- too many multi-unit developments (condos & apartments)
- all the open, formerly used lots along Rt 38. And all the empty storefronts
- No good shopping places- would be nice to have small quaint stores especially near our town hall. Too many condos
- There is no small town feel... no actual "down town" to walk around.
- Too many condos taking up land
- The constant construction of strip malls, apartment complexes, and townhouses!!!
- There are no sidewalks
- Pig farm and it's odor!!! Shut it down
- Lack of commercial store fronts / no downtown area
- All the condos and deserted space on 38
- That the trails are in more favor for horses. They don't pick up the waste. It's not right.
- No bike or hiking trails
- Too many condos not enough businesses
- condos
- Too many condos/ empty retail spaces
- too many condos and rt 38 is too built up
- The constant new development. Every time you turn around there is a new strip mall or housing development of some sort (condos, luxury apartments).
- No trails to hike. Not many good sidewalks to run/walk on. Town center is not conducive for recreation, walking around.
- Nowhere to walk besides roads

- Not enough playgrounds
- Too many condos being built!!!! Also wish we had more to do in the town center like shops, restaurants and other places to walk to
- No safe biking, no sidewalks in my area
- its difficult to see all the historical site. they dont offer it
- Town Center
- No sidewalks
- Not having a bike trail/walking trail
- The Condos, ugly strip malls & overbuilding
- Apartments
- Rural town, Less attractive to young (working) people.
- The odor that is most prevelant on Hot/Muggy days
- Trails are poorly marked
- Rt 38 looks trashy and wasted space
- all the new development resulting in a larger town feel
- The mini malls and rental properties being built when there are vacant properties that already exist
- No sidewalks and to many new apartments!
- livingston park
- too much construction
- no place to ride bikes
- There really isn't anything. Fields upon fields for soccer and softball -- useless to anyone not involved. Limited sidewalks.
- Not too many outdoor spaces to choose from
- A sprinkler park or water attraction would be nice in the summer
- way to many plazas, homes being built
- Over building of condos.
- no walking trails thru nature
- Lack of sidewalks for walking / running
- no/few adult/family trails, bike paths, etc.
- The cluster developments that are jammed in and developments that change the character of a neighborhood.
- smoke shops (I know, not outdoors)
- Main Street needs care-
- to many condos
- condition of roads
- All the condos and new buildings
- a lot of the fields have poor water drainage
- Need to let the people of Tewksbury know of the out door experiences. I honestly didn't know of any hiking trails, picnic areas, ect. A informative pamphlet with the town's offering of out door facilities would be helpful.
- No sidewalks, little established/official trails and recreation areas
- Lacking sidewalks, street lights on Pinnacle st.
- Lack of sidewalks, and when existing in southeast Tewksbury, not maintained, safe, or seemingly ADA compliant. No bike infrastructure (lanes, racks) to major transportation

hubs and recreational areas. Haven't been able to easily find a resource or map listing local parks and amenities, though there seem to be many.

- No sidewalks (if existing, horribly maintained in southeastern Tewksbury), hard to find listings, lack of bike infrastructure (safe routes and lanes, racks and parking) to shopping and transportation hubs--everything revolves around cars
- There are no trails for walking, hiking, biking, etc. If publicly accessible trails do in fact exist, information about them cannot be found anywhere.
- Wicked Cheesy building and empty lot across from Country Club - both on Main Street
- Too many athletic fields means not enough diversity in land usage.
- No dog park, or public swimming
- Sidewalks are awful and not well maintained. Telephone polls along RT 38 are overloaded and leaning over.
- No side walks
- Not enough town controlled open space
- We dont use any of it
- Too much traffic
- begger at walmart entrance. makes the town look lousy.
- Roads, Empty rundown buildings, to many condo's /apartments etc..
- Not enough places. and No place to go swimming
- Restaurant choices
- Lack of sidewalks in town
- poor family and kid recreation options; no walking trails; little play equipment
- The lack of any kind of beach area
- no biking trail, no sidewalks.
- High traffic on 38 makes cycling unpleasant, if not dangerous.
- moving towards a city atmosphere with no new impressive commercial tax revenue
- No bike lanes on roadways
- There isn't a town center w/shops, restaraunts, etc.
- not enough open space with trails
- Too many condos being built along 38
- Open areas are being destroyed by building condos, Choppy not one area for many activities, need to get in your car and drive everywhere
- No public swimming
- rt38 sidewalks bounce between both sides, and has telephone poles in the middle
- I wish that Tewksbury had a walkable shopping district where you could find shops and restaurants, similar to Andover or Newburyport
- route 38 construction
- Proposed Rail-Trail sites.
- Increasing number of apartments
- Lack of parking along Livingston near Strongwater.
- Buildings/shops along 38 are run down and drabby; the town does not look very inviting
- Punks
- lack of sidewalks in town
- lack of sidewalks
- All new condos and apartments taking away picturesque views

- No place to take kids swimming or biking and Many multi unit residential buildings being built
- Wish there was more definable running.walking area
- Not enough for adults
- Route 38
- Lots of separate condo developments
- poor maintenance of roads/landscaping
- The only park is Livingston St. that's just not enough option.
- poor roads
- Lack of public access to MOST of our ponds and rivers
- Limited sidewalks
- to many apartments and condo being built
- Town center
- Slippery roads in Winter
- Nothing is walkable/bikeable for youth
- To many new condos
- Few remaining open spaces being overdeveloped even wetlands
- Pig factory building put up in 2005 has ruined air quality, robbed us of healthy air, in South Tewksbury and can be smelled at Livingston St fields. no permit granted for that building. It does not belong in that area
- No Dog Park
- lack of availability, variety
- Main Street is a disaster. And the lights are not properly programmed.
- no sidewalks. poor roadside sanitation
- Inattention to abandoned houses/unkempt properties
- No formal vision or plan
- lack of outdoor areas
- traffic
- Too much building on every available lot
- Sidewalks, biking trails
- Overcrowding; Apartments and cluster housing
- Losing space to apartment buildings
- area's close to highways are terrible gateways
- The building of Condos and Apartment buildings
- No downtown to shop and walk. Plus Main Street is still an embarrassment.
- No opinion
- Increasing Condo Development
- No side walks. Makes it very hard to walk in certain sections of town
- too much new dev and not enough outdoor space dev
- Limited other areas
- No sidewalks/safe bike routes
- Route 38
- Main Street. Very unattractive
- No off leash dog areas for kids to play with dog
- The empty buildings along 38
- No dog park or bike paths

- Motel 6/IHOP
- run down businesses
- no sidewalks, no town center/shopping/walking area
- No sidewalks on route 38 makes it very dangerous. Rogers Park is not maintained and has a squatter/shanty town community living there making it feel unsafe. No hiking trails. Way too many condo complexes being build making certain views, like at East Street Farm, no longer enjoyable.
- Too many condo developments
- no rec center for teens
- Too many residential developments, especially the large ones
- The town is dirty and not taken care of. There's trash along the roads and the "state land" or unused land around town is not taken care of and is often overgrown. The roads are terrible and the town continues to build more houses! The schools are overcrowded. Yet, the town increases our taxes. What are you spending our tax money on?!!
- Overbuilding condos and apartments
- Lack of bike trails
- Look of Rte. 38
- The building of condo parks on any and all open land.
- Too many condominiums being built.
- No dog park
- No place to walk or bike
- Too much construction
- Traffic drives me away from staying in town
- As mentioned out of business storefronts. Can't keep mom and pop business. Why do we need another auto parts store? Would like to see more dedicated to the arts.
- it's not safe to walk places due to lack of sidewalks and speeding cars
- losing open land to a few developers building massive complexes
- Not enough to do
- It is extremely disheartening and scary for safety reasons that the town lacks sidewalks. While this survey is appreciated, please know I'm curious and concerned to know why sidewalks weren't a topic on this survey. Sidewalks in my humble opinion are the number one thing we could do for this town. Let's make it so that our kids can safely walk and bike to school and work and so that us adults can be more active and safe. I live off of Shawsheen on the Market Basket side. Market Basket is only a mile from my house but I can't safety walk or ride my bike because there are no sidewalks. I also have to drive to a safe neighborhood for Trick or Treating. It's awful! Many other people in the community feel the same way!
- not enough places so too many people in the places that are available
- too much building and people in town now
- Route 38 and the empty storefronts, vacant lots, rundown buildings
- Poor maintenance.
- Main Street is not well set up for walking
- Main Street, no plan for bringing in good businesses .. Businesses come and go because there is no appeal
- No downtown area
- No sidewalks!

- Too much construction
- Too many new condo developments, no outdoor space or business
- Bodies of water are disgusting
- Not sure
- Too many buildings
- No sidewalks for walking around town or trails for walking and biking
- Too Many Apartment/Condo Complexes
- Unnecessary house/apartment development
- too many strip malls make our town seem tacky
- Crappy school buildings, no sidewalks, too many apartments and no significant retail stores
- No sidewalks in majority of town
- no access to water bodies.
- Lack of sidewalks
- State land at hospital and Livingston should host more events
- lacks a center of town for people to walk, gather, lack of sidewalks
- I don't know what's available. More communication needed.
- condo city. ot got out of control !
- No good shopping for clothing
- New apartments and 55 and over off Livingston and east st. We don't need more housing.
- NO dog park that my dogs can socialize unleashed.
- No downtown or anchor or hub
- Rt 38 empty buildings
- No where to walk or enjoy nature
- Other than Livingston, not well "marketed" as outdoor space unless you live nearby
- Not good for walking
- No sidewalks! Rundown buildings limited stores and restaurants
- The empty and unkept Main Street plazas and buildings. Building owners should be held accountable for keeping curb appeal.
- Too many housing developments and no accessible sidewalks
- Increase in building condos
- No town center
- Roads
- over built and empty buildings on route 38
- Water access
- Poor conditions of tball coach pitch fields and no restrooms there
- Traffic, several unsafe intersections (especially river rd. and 133)
- Central artery 38, looks like a strip mall , no sidewalks, no ads for events, maybe send newsletters or market basket board
- Lack of hiking walking exercise and related activities
- No place for bike rides
- Condition of school outdoor athletic fields (other than TMHS Turf Field)
- No places to walk or enjoy nature. Need more sidewalks especially in South Tewksbury.
- Blight along route 38
- High tax rates, not lots of restaurants.
- Massive wasted building at Senior Center

- New building that is taking away open spaces and the views of open spaces. The sense that as a "town in transition" we are losing our "rural" or open areas to buildings. Once gone, the open areas won't be coming back...
- Not enough sidewalks!
- Empty storefronts on main street
- Too much apartment construction, and construction in general near wetlands
- Not many options
- No sidewalks or places to ride/walk/hike
- No sidewalks so never see ppl running or bike riding
- Our towns open spaces are being over developed and taken over by apartments
- No pool
- no place to hike
- Fancy apartments
- Lack of sidewalks
- Need more activities for all ages -
- Rt 38
- rt 38 is a mess and nightmare
- The lack of sidewalks and a walkable down town
- too bad Long Pond is not usable
- Unrestricted "development" of condos, condos and more condos. Our infrastructure is already taxed to the max. 2) Empty retail space/buildings. 3) Why was the Ames house on Catamount allowed to be destroyed to make way for a barren, fenced hillside?
- Long pond
- Lack of paths and water access
- Too many high rise apartment buildings.
- the overdevelopment and eyesore vacant buildings in direct contrast
- OVER-DEVELOPMENT
- too much development
- Developers
- crime environment/drugs
- No bike routes/trails
- too many condos/apartments
- town resources to assist homeowners that have wetlands on or near their properties to maintain and preserve them.
- No good areas for biking or hiking.
- Not much of it. New construction leveling trees.
- Not a good walking town, biking town, hiking town
- All the failed businesses on Route 38
- Too much traffic
- most youth fields are not in good shape
- too many condos
- lack of bike lanes
- new building
- Rec building at the Park has seen better days. I see cars parked in the 'state land' off of East street but there are no signs as to whether or not that's allowed, not really a trail. Unclear what this land is for but could be much better utilized.

- Lack of open water activities
- lack of handicap access and parking at existing areas
- Underdeveloped for recreational purposes
- No lights on Livingston Street Fields
- Private for profit development nearing open spaces
- All the new red lights, condition of Main Street
- We do not have a 'downtown' Main Street similar to Andover
- Too many condos and multi family residences
- Cluster Zoning
- Not many access points to water
- Not a lot of different activities. Too many apartments and condos, it will bring us down, we will become city-like.
- Overbuilding. Distance from road to new places on Main st.
- lousy condition of rt. 38, no "town center" to walk to
- Very little for active adults.
- 38 - no side walks, empty buildings, no family friendly retail developments
- No sidewalks. There are few walkable areas.
- No community common space/downtown area
- traffic/over building
- Route 38 and all the construction
- too many strip malls and lack of sidewalks
- no sidewalks to walk around town
- No real hiking trails or places for dog walking
- Too few of them
- Lack of a downtown area
- empty retail spaces
- Not enough dog friendly places such as outdoor restaurants, not enough or poor condition sidewalks for walking dogs, etc.
- Traffic along Rte 38!
- No good place to bring your dog
- I do not like the appearance of the gazebo on the common. I love that we have a gazebo but feel it is drab in color. It would be nice to have it a brighter white color. The sign that displays what is going on in town is also showing wear.
- Too much building
- The monstrosity of a column directly behind Mico Kaufman's work of art
- the banks of the shawseen
- What developers (and those who allow them) are doing to the town. The condos look like crap. The apartment buildings look worse. Starting to look like a slum town. Not a town.
- Politics
- No sidewalks, not enough marked trails
- No sidewalks.
- Lost wild animal habitat due to overbuilding and poor zoning.
- Center of town. Need to modernize
- rt 38
- there is far too much townhouse/condo/apartment growth taking place

- I wish that Tewksbury had more sidewalks so my kids and I could walk/ride safely to more places.
- Traffic
- route 38 sucks almost any time of day.
- Walk from Chandler/Whipple could be MUCH better

Q13: Do you feel there is a need to preserve open space and natural areas in Tewksbury?

- Answered: 772
- Skipped: 152

| Answer Choices | Responses |
|----------------|---------------|
| Yes | 86.27% 666 |
| No | 3.24% 25 |
| Not sure | 10.49% 81 |
| Total | 772 |

Q14: How important is it to you to preserve:

- Answered: 748
- Skipped: 176

| | 1 - Very important | 2 - Important | 3 - Neutral | 4 - Less important | 5 - Not important | Total | Weighted Average – |
|---|--------------------|---------------|---------------|--------------------|-------------------|-------|--------------------|
| Buildings of historical value | 27.40% 203 | 37.79% 280 | 19.97% 148 | 9.45% 70 | 5.40% 40 | 741 | 2.28 |
| Places of historical value | 28.73% 210 | 40.22% 294 | 17.65% 129 | 9.03% 66 | 4.38% 32 | 731 | 2.20 |
| Farms/ agricultural lands | 42.93% 316 | 35.60% 262 | 14.40% 106 | 5.03% 37 | 2.04% 15 | 736 | 1.88 |
| Open spaces to meet water and conservation needs | 50.61% 376 | 34.19% 254 | 12.11% 90 | 2.83% 21 | 0.27% 2 | 743 | 1.68 |
| Open spaces to meet active recreation needs | 46.57% 346 | 38.76% 288 | 9.29% 69 | 3.77% 28 | 1.62% 12 | 743 | 1.75 |
| Open spaces for aesthetics or passive recreation | 43.26% 321 | 40.03% 297 | 10.65% 79 | 4.45% 33 | 1.62% 12 | 742 | 1.81 |

Q15. What town actions do you favor to preserve open space?

- Answered: 628
- Skipped: 296

| Answer Choices | Responses– |
|---|---------------|
| Use of Community Preservation Act (CPA) funds | 75.00% 471 |
| Receipt of conservation restrictions (CR) | 38.54% 242 |
| Town purchase of land | 53.34% 335 |
| Mandatory Open Space Residential design | 49.20% 309 |
| Agricultural Preservation Restrictions (APRs) | 39.17% 246 |
| Purchase development rights for certain parcels | 32.48% 204 |
| Total Respondents: 628 | |

Q 16. How often do you visit the following areas for recreation?

- Answered: 746
- Skipped: 178

| | 15+ visits/year – | 10-15 visits/year – | 5-10 visits/year – | 1-5 visits/year – | Never – | Total – | Weighted Average – |
|----------------------------------|----------------------|------------------------|-----------------------|----------------------|---------------|------------|-----------------------|
| Common Street/Town Common | 6.73% 48 | 5.05% 36 | 12.20% 87 | 49.23% 351 | 26.79% 191 | 713 | 3.84 |
| East Street | 18.08% 126 | 6.89% 48 | 12.91% 90 | 21.95% 153 | 40.17% 280 | 697 | 3.59 |
| Foster Park | 1.66% 11 | 1.06% 7 | 3.32% 22 | 10.73% 71 | 83.23% 551 | 662 | 4.73 |
| Livingston Street Park | 37.28% 274 | 15.65% 115 | 14.83% 109 | 21.50% 158 | 10.75% 79 | 735 | 2.53 |
| Melvin Rogers Park | 1.80% 12 | 1.35% 9 | 4.05% 27 | 12.29% 82 | 80.51% 537 | 667 | 4.68 |
| Melrose Avenue | 0.15% 1 | 0.00% 0 | 1.21% 8 | 5.74% 38 | 92.90% 615 | 662 | 4.91 |
| Mechanics Park | 0.60% 4 | 0.60% 4 | 1.95% 13 | 6.46% 43 | 90.39% 602 | 666 | 4.85 |
| Frasca Field | 17.89% 124 | 4.76% 33 | 5.34% 37 | 16.88% 117 | 55.12% 382 | 693 | 3.87 |
| – Mahoney Park | 1.50% 10 | 0.60% 4 | 2.55% 17 | 7.66% 51 | 87.69% 584 | 666 | 4.79 |

Written Comments to Question 16:

- Long Pond
- Avis hiking trails; Strongwater Farm
- Long Pond
- school fields
- hospital grounds (more than 15X per year)
- Old RR Trails
- Library
- State Hospital Land
- Can't fix what has been destroyed. Leave whatever is left alone.
- State fields always
- I have been in Tewksbury 5 years. A search results has never come up with any information on the parks listed in the survey to entice me to take a visit.
- Most of these I never heard of. Need more exposure so that people know where they are located
- Where is Melrose Ave? and Mechanics Park???
- State grounds area near cemetery for hiking
- Library, Senior Cntr and Tewksbury State Hospital
- State Hospital
- I was unaware of the existence of most of these parks. If I knew where they were, I would check them out.
- Never heard of most of these. Been a resident for more than 30 years and raised two active boys.
- I have never heard of most of these places nor can I find any info online if they allow public hiking, trail maps, parking etc
- New Bowling place (forgot the name) is great to take grandchildren.
- 15+ visits a year: Area down off of Maple Avenue that leads to hiking trails
- cannot locate access to Foster Park
- Where does one find information about these places?
- Where is Mechanics Park, Frasca Field, Mahoney Park?
- off pinnacle, walking trails and airplane fields
- Ride bikes around Mahoney school on weekends.
- I walk down Kendall to North St behind the school and through the cemetery and back up North to Kendall.
- State Hospital land along East St & Livingston St
- Where are these places?
- State Hospital Land trails
- State Hospital Land is where I go most often.
- Several of these listed, I am unaware of
- Don't even know where some of these are.
- Many of these parks are not maintained or marked. I would visit them more if they were
- You should provide links to what the actions above mean if you would like us to give informed answers.
- tewksbury hospital walking trails on livingston st
- I don't know enough about the actions in #15 to say.

- People are not going to know what Mahoney Park is...
- Most of these parks I have never heard of or are in terrible condition. Rogers park can hardly be called a park. There are few trails for walking the dog but I would never bring my children there.
- State fields on Livingston street.
- All baseball fields
- TMHS Tennis Courts: 15+ visits/year
- I am 67 and my children are grown. We no longer use the parks in Tewksbury but I do feel it is so so important to the town to have the best facilities possible for the betterment of our community.
- I havent heard nor are aware of 1/2 these "parks"?
- I don't know the other parks listed
- Have never heard of most of those areas, maybe better signage and education to let families know that these areas are available, many newer families are moving to Tewksbury and unaware of these spaces for use. For instance there are always cars parked at the open fields on livingston but we have no idea what restrictions are there to use that land, can you hike through the woods there, bring dogs etc?
- lived here my whole life. never heard of melrose ave, mechanics park and mohoney park
- State Hospital Land
- I've never heard of some of these areas!
- Library all the time
- Long pond, bike trails at east street and high school
- am unaware of some of these parks
- Library
- Don't know where all those parks are
- State hospital land
- I don't even know most of these places exist!
- Been here 52 years. Some i have never heard of
- My kids frequently enjoy exploring the open spaces and ponds under the power lines.
- When my kids were younger, we used Frasca Field.
- Never heard if most of these parks. At present fields are no longer part of our family life. Prior yrs with young kids all the time.
- When our kids were here we visited most frequently
- I have never heard of some of bear fields
- Don't know many of these parks
- Never hears of some of these places
- I don't know where the above mentioned parks are. The ones under never.
- The trails on the State Hospital land that go back behind the TCC.
- State Hospital walking paths - 15+ per year
- Not sure where some of these places are
- The parks I responded "never" to are because as a life long resident I have never heard of these areas. I would like to learn more And explore these areas with my friends and family.
- Hike on State Hospital Land
- Pond Str Conservation which I bike to at least 10-12/year.
- I was not aware of most of these areas.

- State fields 60+ a year
- Track at the High School
- State hospital land - 5+ times per year
- tewksbury hospital land
- walking some streets in south tewksbury
- I have lived here 18 years and hike every single day but have never even heard (nor can I find them on google maps) of these places so if these are open "park" spaces I wish there were information available to citizens about where these spaces are and what types of recreational opportunities they offer.
- High school track

Q 17. What is the most important specific open space or recreation action the Town should take in the next five years? (For example, should the town acquire a specific piece of property, save a particular existing resource, initiate a particular program, or concentrate on maintenance, etc.)

- Answered: 498
- Skipped: 426
- Some plan for paved bike trails and/ or mountain biking trails.
- Make people more aware of open space areas
- contribute to construction and maintenance of ongoing construction of cross-town walking/biking trails, construct additional sidewalks (Marston, Pike, Whipple)
- Rail trails development, maintenance of historic buildings, ie Ella Flemings School and others. Save the Pike House!
- initiate a particular program
- Add more hiking trails like Andover, Slow down Ginsburg and Martel
- funding for organized activities, better selection of things to do
- Bike paths
- concentrate on maintenance and continue work on Long Pond.
- town sidewalks
- limit building and maintain current passive recreation areas
- Goal should be to protect existing resources and purchase land when available
- Maintenance and no more condos
- Continue to try and beautify Route 38 corridor. Leave parcel of land where former Police Station was located as open space and beautify. Try to provide a swimming beach at one of the ponds or some of the riverfront in town.
- There is no open space due to Ginsberg and Martel--they must be stopped!!
- Sidewalks along Route 38-bike trails from Lowell to Wilmington and from Andover to Billerica
- Stop building condos on every bit of open space, the town is already overcrowded AND over-trafficked. These eyesores don't benefit anyone or anything other than the builder's wallet.
- No More condos!
- Save Pike House! Stop destroying trees!
- Continue plans to construct the New Bay Circuit Trail link from Andover to Billierica through Tewksbury

- Protect hospital land from development.
- Save particular existing resources- that's plural- stop cutting down trees and building buildings for both business and residential. It's hard to pick just one of these. Because with more open spaces you could initiate a particular program- like hiking, snowshoeing, cross country skiing, bike paths, etc. But also maintenance is important for anything existing and anything new that may develop, which could then have volunteers to help with the maintenance. I for one would volunteer for maintaining trails.
- Expand sidewalks on Whipple Rd and other busy roads. Otherwise, create more walking/casual recreation areas by whatever means necessary. I don't have a specific suggestion but assume the town leaders know of areas that would be best used for this purpose.
- Save the farmland and trees any way possible
- Promote and provide access to open spaces. Publish a good map on line.
- Buy open spaces close to the Tewksbury hospital to avoid too much construction & development
- Not sure
- Save the Hardy-Pike House. Marshall House. Rails to Trails - YES!
- No more apartment and condos going up!! The town is losing its small town feel. Too many new commercial buildings are sitting empty. Enough building!!
- update town common.....
- Build safe sidewalks for walking without crossing major roads (Route 133 specifically)
- Not allow any more changes of zoning to accommodate developers
- Making Town lands we already own accessible
- Initiate preserving or acquiring large parcels for passive recreation (walking). Protecting small parcels as part of developers' requirements will only provide small, piecemeal and not particularly useful open space.
- Add more sidewalks please!
- preserve existing open space
- Clean up any and all conservation areas in town.
- Leave the valuable land that remains as is. What part of preserve don't you get.
- Rail trail development
- Places to walk, hike, ride bikes safely
- dog park
- Maintenance of existing open space should be our first consideration
- Create recreation space or acquire land focused on water view. Ponds, lakes and rivers. Serves both passive and active recreation for people of all ages and draw people out. Also connecting the town common planning to family recreation along with business, retail, etc. (like an outdoor skating rink with restaurant options) or summer concerts or well lit nighttime strolls in same space with retail and restaurants.
- Swimming
- Side walks on Whipple Rd! SO many people walk and run on the street. It's so dangerous. Melvin Roger Park. What a wonderful piece of land it looks like. Why on earth has no one taken the time to clean it, mark trails. Have it patrolled by police on mountain Bike so you can feel safe walking around. Areas like this should be invested in. It would make Tewksbury desirable town.

- Concentrate on maintenance of Route 38, make folks want to come to our town, and businesses to invest money.
- Maintenance of existing open space, parks and beautification of Rte.38.
- Investment in rail trails
- Construct a walking/bike path
- Clean up algae in the ponds
- Focus on enhancing the quality of existing facilities before expanding you offerings.
- open space corner of Livingston and east streets
- The town needs to establish a Recreation Department. Every other town in this area, from big towns like Burlington to small communities like Wilmington, Billerica, Littleton, etc. all have a Recreation Department with multiple employees who work on the fields, create new programs for residents, put on town events, and really build up the community. To not have that is a shame for this town, and we will never reach the level of these surrounding towns until we put someone in charge of these things. There is so much missed opportunity and revenue by not having this department.
- Fix Livingston. Bring the red center back and get rid of the junkies hanging out at the park
- Stop or slow the building of apartments or the schools will be overcrowded again.
- save Hardy Pike House
- Save the historic structure on 38 on front of the Toyota dealership.
- create bike path
- Better identifying existing ones...where can I walk or hike already
- concentrate on maintenance
- Concentrate on maintaining our open space
- 100% focus on preserving what LITTLE open space we have left and if resources allow, find a way to establish more free space for us! Please! If we wanted traffic, overpopulation and continued focus on townhouse/condo development, we'd move to Boston!
- Update Livingston park to support summer activities.
- Develop a community center building at Livingston Park
- Do not let builders purchase large plots of land and build huge apartment complexes! It is ruining the look of Tewksbury!!
- STOP building condos and townhomes! There must be a better way to make money for the town. It is taking over every open space we have in town!
- Dog park
- Dog Park
- Bike trail to connect to Minuteman and other trails neighboring us...anything that could connect us to Boston proper would be huge for future races (running or cycling) and would increase tourism. We are a gem just waiting to be shined.
- Keep up the walking trails and fields so people have some where to walk their dogs
- create a dog park area
- STOP the building in town. Our town is not LOWELL
- Add and maintain sidewalks. Main St. Chandler St. Livingston St. East St. Pinnacle St. Kendall Rd. etc etc etc
- rebuild and expand the youth recreation center
- Save and maintain an existing resource

- Bike/Hike trail
- develop the rail trails based on the recent study performed for the town
- Maintenance of the current areas in Tewksbury should be a priority. Lights at the baseball fields should be a priority, along with revamping LA field. The soccer fields frequently flood.
- Preserve Livingston/State Hospital area.
- Acquire as much open space as possible
- clear some trees on LA Field, install lights on Obdens and Antonelli fields
- Town center us by far the best use of resources to improve open spaces; some athletic fields could use updating, LA field needs tree clearing and could use lights
- Lights for fields @ Livingston, cut trees so that LA Baseball field would be usable (needs more sun to dry out & be usable!)
- stop building large condominium/apartment complexes. Makes community too transient and overcrowded, overburdens infrastructure, water demands and schools.
- Update the outsid
- Save the open land along East St and Livingston St. Let residents know about open areas where we can hike. The signage near East and Maple St makes it look like you can't park or hike there. I've wanted to hike there, and near Livingston St, but it looks like it is discouraged. Is that so?
- Try to acquire some of the state hospital land on Livingston. There's great opportunity there for a dog park.
- Adopt a wayfinding program to establish sidewalks, trails, and paths.
- Hockey rink
- Create walking trails for us to use near Livingston St Park.
- Maintenance open spaces that are being used, should be used, or have a use. Sell and put back on Tax open spaces that are not being used. Ones that wrap around residence homes where other town people DO not use.
- re-develop downtown
- concentrate on maintenance
- bicycle trails
- Preserve the large fields in town- no more apartments
- Just sent cpp funds for what they were intended purpose
- Develop more strict zoning codes and form-based codes that discourage development on existing greenfields, and focuses, incentivizes, or otherwise forces developers to build new projects (both residential and commercial) in existing grayfield sites like the old police station, on sprawling, unnecessarily large parking lots like the one behind Jon Ryan's Pub, or on other greyfield sites that are closer to major destinations, transportation corridors, and public transit routes. Limit lot size on new single-family home construction in order to prevent excessive development and preserve natural space. I highly recommend reading Preserving and Enhancing Communities by Elisabeth Hamin, Chapter 10 (Natural Land: Preserving and Funding Open Space).
- Construct and maintain sidewalks and bike paths.
- Limit development -- both high density housing and commerical/industrial types of building.
- Make a venter of town with local shops & gathering area /park

- More fields and outdoor recreation safe places for children to exercise. New elementary schools and playgrounds.
- The town should have an open meeting to discuss the options.
- Fishing pier like Silver Lake in Wilmington. Also row boats, canoes and kayaks
- Conserve Wetlands & surrounding forest
- save that old house on Main Street by the dealership. The one the town offices used to be in.
- Stop Building Up Tewksbury with Condo's, Town Houses, apartment buildings etc. Start preserving Tewksbury's parks and open spaces. Guided Hiking and History
- bike/hiking trails
- A safe walking trail
- Establish Hike and Bike trails. Notify residents of where the recreation areas listed in question 16 above are (I've lived here almost 40 years and never heard of 5 of them).
- Not sure.
- more hiking trails
- limit building and STOP apartments/condos and multi family - go to 1 house/residence per acre without exception
- Do not add to the town debt for these programs.
- Concentrating on maintenance is always important and often neglected. We should stop building on unused land. Let's improve the appearance of existing properties.
- safe walking paths and bike trails
- Land on Livingston Street needs work, Main Street needs a lot of revamping!!
- Town Hall Common Master Plan and Redesign; Initiate program for better communication of activities and events at town parks; Join Eastern MA Hiking Path Org and grow # of Hiking/Biking Paths in town that are interconnected to other towns.
- No more cramming in dense living area into open spaces. We have enough condo/apartment places. Zone those areas to be at least 1 acre parcels or limit number of building permits per X years of condo/apts?
- Land preservation
- Maintain, but not develop existing open spaces. Keep these areas wooded. We have plenty of open fields for athletics.
- Save historical buildings such as the Pike House and restore it
- Remove "underutilized space" from the town vocabulary!
- I would love to see a rail trail. Perhaps connect up to the Chelmsford rail trail.
- Tewksbury should work with neighboring towns to create a continuous trail for mixed use: walking, bicycling, roller blading, etc. Such a trail would be similar to rail trails in the region (Bedford to Cambridge).
- maintenance of Livingston St fields
- Something to prevent overdevelopment.
- stop multiple housing developments
- Clean it up - open spaces are not maintained. Scraggily trees and over-grown areas are blocking view when needing to take a turn on the roads - dangerous. Need to be trimmed back & cleaned up - very unsightly. Main Street is a drive-through - nothing pretty that makes you want to stop to look at. How about a nicely designed, attractive area where somebody could stop to eat their lunch. Also, getting in & out of any store parking lot is a

nightmare - nobody lets you out. I sort of avoid those areas & go out of town. That's sad because I would like to see more money spent in our town.

- work with the state to keep its large open space from being sold or developed in a way that hurts the town. the town needs to keep its natural atmosphere while still modernizing.
- complete the bike trail in Tewksbury and connect it to the Bruce Freeman trail
- Keep open space! Buy more land if needed. Stop building next to farm land (Joan's Farm Apts)
- keep the library and then make existing parks easy to find on a map, create access and parking at trails and park entrances
- Enhance and continue to maintain the Livingston Street Recreation area. And a Bike Trail would be amazing!!!
- I would love the town to consider making a walking trail around a water view in town like Ames Pond or the like. It would be nice to have landscaping, benches and space for parking. This would encourage me to walk and not have to leave town to go to another pond like Horn Pond, Lake Quannapowitt and the like. People could enjoy walking their dogs at the same time. I love walking around a body of water. Maybe a boardwalk could be built around it. A beauty mark for the town!
- Concentrate on maintenance of land already owned including schools and the land they are on.
- Bike trail
- Stop allowing the large apartment buildings to be built.
- Stop building large apartment complexes!
- Bike and walking trails
- Save the Pike House
- clean up the pond on Helvetia road
- no opinion
- Keep open spaces for walking/"hiking" that are reasonably accessible and monitored (to keep reasonably safe)
- Stop allowing developers to build without leaving open space within and around communities. Greed is allowed by the town each time they allow a developer to pack in 'just a few' extra units/homes on a parcel. It's unsightly and detracts from the community where it happens and the town as a whole.
- not sure
- Continue to build up Town Common and replace elementary schools and parks around them
- We absolutely need a nice dog park.
- Improve state land trails
- concentrate of maintenance (specifically spruce up the livingston street area recreation center
- Make sure that the State Hospital's property remains open land
- The town needs to focus on preserving Tewksbury as a town. Please stop overbuilding without any sense and make our town beautiful.
- Restrict the development of multi-purpose/condominiums and living spaces!!
- Publicize present and planned open space activities. Right now, they are "under the radar".
- introduce sidewalks to this town

- regular maintenance of areas already owned, develop bike paths and walking trails
- Walking/Biking trails
- transform hospital state park into nice large hiking trails area
- Install sidewalks (and save the Pike House and build bike trails)
- Agriculture land.
- Proceed with implementing trails on abandoned rail lines in Tewksbury that accommodate bikes and hikers.
- I think having something like the Boys and Girls Club that Billerica has would be fundamental for bringing families and groups together in a mixed use space for athletics, lessons, sports, events etc.
- maintain what we have avoid spending cpa funds on projects that free up money for pols to spend, like the town hall project.
- promote the use of the spaces it has with signage and maps
- Build an asphalt pump track somewhere at Livingston park or in one of the existing park. Bikes kept me out of trouble in my youth. Everyone has a bike give them a more fun place to use it.
- how about you build more sidewalks first
- I would like to see more sidewalks to make the town more walkable. Also some bathrooms for the playground on Livingston.
- Rail Trail for biking and hiking.
- maintenance
- Stop selling all available land to real estate developers who build townhouse communities that seemingly take FOREVER to complete. ENOUGH CONSTRUCTION!!!!
- stop building condos on open fields
- Create dog parks, walking trails, sidewalks and maintain open space around the State Hospital.
- Protect town fields.
- The leadership (Town Manager/BOS) puts no emphasis or importance on preservation of historic buildings and locations so there's no point in advocating for that as it won't happen. The bond rating is their highest priority, so I would say the only practical action they would take is the acquisition of assets that improve the town's financial bottom line. If some of those assets could be used to improve the town's water production and reduce water/sewer rates that would be a huge benefit to the ratepaying residents. I absolutely do not want any focus to be on making the high school football field some sort of Friday Night Lights palace, but I fear that that's what will happen because the 40 and 50-year-olds who still wear their Redmen jerseys around town want it.
- The town needs to fill the empty commercial run down buildings. It really takes away from the town. We need more local shopping & food places. We also need more adult recreation facilities.
- Stop building condos
- Build a dog park using some of the former state hospital lands
- Stop the condo building. If you stop the building maybe we would have some open space.
- Save all the open space we currently have. Delineate wetlands and conservation areas and permanently protect them from development. Stop building on every square inch of the town. Stop building apartment buildings.

- Purchase undeveloped land to protect from development; install walking trails and sidewalks
- Preserve BOTH Frasca Fields and Tewksbury State Hospital land.
- The town should continue to focus on the Common area. It has some nice buildings, and while there isn't a lot of space, it could be made more visitor-friendly.
- Honestly? Sidewalks!!!! Yes, open space is great but having to drive to it makes me feel like it defeats the purpose of enjoying that open space and outdoors. Having a sidewalk completely along the southern part of South Street would provide our family access to a lot of areas in Tewksbury and adjacent towns.
- Enforce one acre zoning for all residential development Restructure multi family zones to prevent further over development with higher usable green space requirements and less dense development. Actively develop a plan to purchase or otherwise acquire open space and agricultural land. A coop farming "business plan" should be considered.
- not sure
- Stop building and clean up and make use of what we have here already.
- Develop bike trails through the State Hospital Grounds.
- Maintenance of trails in Rogers Park
- Stop letting builders build HUGE complexes!
- Concentrate on maintaining what we already have.
- Paved multi use path
- A hiking/biking path that is part of a larger network of trails
- Concentrate on Maintenance, and possibly adding a sprinkling area for children so they can run in and out of a shower like sprinkler or jump in a few streams of water before it disappears down a drain in the hot weather.
- concentrate on maintenance
- Create and maintain more trails for hiking.
- Make sidewalk Main Street
- We should develop and then well maintain the existing open space areas in town
- Creation of walking, hiking, biking, cross country skiing trails
- Concentrate on creating a more welcoming and usable town enter
- preserve the open spaces we have left
- Preserve Livingston fields
- proper thorough maintenance of current town facilities
- Start establishing a town wide plan for bike and hiking paths.
- Limit development
- Now that the Nissan Dealer has left town, maybe get Toyota to utilize that property as an additional car sales space (instead of tearing down the Pike House). Preserve the Pike House !
- keep the state hospital area and the surrounding areas as open space
- No more apartment and condo construction!
- Just stop building! Let companies use all vacant buildings and not allow new. We have way too many condos and hotels.
- Always keep Livingston street the way it is
- Rogers st area for dog park
- Concentrate on maintenance of our current Parks
- Pike house restoration

- Get historic locations on the National Register
- Upgrades to the common, bandstand
- Concentrate on maintenance
- bike paths and downtown area. Make Main St nice
- Clean up main st
- The value of a town is increased by its open space. Andover is buying up and improving its land along the shawsheen river. I have hiked along the Pinnacle street trails. They can be pretty and interesting if you overlook the mess from the paintball activity where so much trash has been piled up.
- Stop or limit construction of so many multi-family residential buildings.
- There should be more effort to create the Rail Trail bike path
- Public access to the Shawsheen River with safe, offstreet parking.
- Acquire new property, develop/maintain hiking and biking trails, maintenance and renewal of existing parks
- I really would like to see a disc golf course for the town. It's a fun sport and would benefit the town.
- Redo the town center.
- Maintenance of trails (Rogers Park)
- Bike trail
- Boat access to Merrimac river.
- The town should invest in preservation of existing undeveloped spaces for conservation, but whatever methods make sense. The town should focus on converting existing developments that are not useful for business OR open space/recreation when possible, rather than allowing for destruction of natural resources for development while other areas sit wasting away. Remove old buildings (like where the old police station was) and turn those into a park, rather the clearing trees to make one.
- I think the most important thing is limit or stop the development multi family homes. It's going to put strain on our town resources.
- We need sidewalks. Also better lighting on Livingston.
- Baseball fields , schools need updating !!
- save all the open space and stop building. we dont need sidewalks either. this is a town not a city . people have to realize they moved to this TOWN without sidewalks
- Preserve open land
- Development of recreational spaces that can be walked to or biked to. Outdoor Summer /water recreational activities
- Initiate biking trails
- Help Frasca get parking access again to upper fields, please! I can't wait for the rail trails!! Would love safe places to walk dogs.
- Livingston Street Park
- Helping to restore the Pines Cemetary off of Livingston st.
- Stop putting up condos and apartments and continue allowing new businesses to grow (like Wamesit) that bring people into town and allow people to stay in town for recreation. I know too little about programs or the specific needs of our current resources to comment on those.
- As much as possible I'd like to see the town start acquiring land for the purpose of conserving it and not having more apartments and condos built in town. It would also be

nice to see Main street's vacant lots and buildings have something be done with them so they're not just overgrown lots. There are many of them that are eyesores. Can we encourage new businesses to come in and take over those spaces? That would generate tax income and spruce up Main Street.

- Convert rail beds into paved bike paths
- A community pool would allow children to have a safe place to go in the summer while school is out. Families travel to neighboring towns and pay a significant amount of money to do so. Even if Tewksbury charged a small fee to town residents it would be wonderful.
- purchase or lease state land on Livingston St. and near the library
- Rail trails, hiking and walking trails, dog park
- have a park with lake or pool for the families to enjoy, so we don't need to go to other towns.
- no more apartments. get rid of the trashy people who aren't invested (ie taxpayers)
- Sidewalks and park maintenance
- Purchase of existing undeveloped land or abandoned lots for recreational/beautification use. Stricter development laws!
- purchase open space on Livingston street from the state hospital
- Save the pond near Helvetia Street and Pond St. Sidewalks needed so people can walk/ride bikes safely! More green grass/trees instead of more strip malls and condos. Trails to walk, snowshoe, cross country ski to get people out and meet each other and be active
- Larger town common area where people can go for picnics and relaxing
- Bike trails or town owned hockey/skating rink
- Stop Ginsburg from building ! We don't need any more townhouses, apartment complexes, or strip malls! And, we don't need his helicopter constantly overhead!
- Add hiking trails and a dog park
- Bike trails
- Install bike trail and sidewalks
- Focus on enhanced downtown with sidewalks
- Stop building condos on all open spaces!!!
- Clean and maintain Long Pond for Recreational use.
- Concentrate on maintenance and try to block all the developments somehow. Open space of any kind is quickly being lost.
- Get the bike trail in place and useable
- an outdoor swimming area for Tewksbury residents. lake
- Sidewalks
- Concentrate on maintenance. Do not purchase any additional land... we need funds for the elementary schools and fire station.
- Maintenance
- Have more programs for kids
- Main street in South Tewksbury looks like a ghetto. Businesses should be 'encouraged' to keep up the store fronts. Need good restaurants, not just some mom-pop shops. Too many smoke shops can't we attract some decent businesses. So many vacant lots by the main street. Pls make Tewksbury business friendly.
- concentrate on maintenance

- Clean up open spaces on 38. Ugly.
- Stop new development
- Save our natural resources
- Maintenance and no more apartments
- save the open land we have, too much housing going up-need more business. keep the library
- conserve open/common space
- stop building on open land..
- Stop the building of every green space in town. Main St is over built.
- Maintenance would be good. It would be easier to enjoy the town if there were actually sidewalks on all streets.
- Complete the Rail Trail
- I would like to see a bike path developed that linked many of these open space together so people can get out and see\use them. That will generate a better appreciation for the open spaces.
- It would be great to have some sort of town center
- Rehab Long Pond
- clean up ponds and waterways
- redesign existing high school football field
- Rail trails
- Fix up existing fields to include drainage and create sport specific fields for softball and baseball. quality of some of these fields is poor
- Preserve the land around store hospital all the way to the Tewksbury Country Club. Seems over the last few years condos and townhouses be constructed on every price of available land.
- Start the rail trail so people can bike/walk etc. STOP building apartments and strip malls its way out of control at this point.
- Creation and maintenance of active transit network to high traffic places / areas of interest
- The town should work on adding trails for walking, hiking, biking, etc. The town should also provide information about all publicly accessible open spaces, trails, etc. on the town's website, including descriptions, maps, parking information, and any other useful information.
- Build a network off hiking trails *or* a dog park
- Make Long Pond swimmable
- Maintenance
- Side walks on busy streets
- Aquuire all state land on livingston st for large park and recreation construction
- fix main st. it is so bumby. makes the town look bad.
- Preserve the little open space we have left. And continue upkeep in existing parks. As they seem to fall short of surrounding towns
- Initiate a particular program, for all town residents to take part in to help, save all the water. land and space we have. Something everyone could do.
- Start programs for infants and toddlers
- Stop. or at least slow the sale of property to developers for the construction of apartment buildings and condos.

- build a walking trail
- biking/walking trail. if that's not feasible, then continue working on/cleaning up Long pond adding accessibility.
- Develop a rail trail through town for walkers, joggers and cyclists.
- concentrate on the maintenance of the properties they own now with their own workers instead of farming it out
- bike lanes, hike/bike trails, maintenance
- Build a new recreation center w/pool, indoor basketball, etc.
- No further building on Livingston Street
- Stop allowing the development of condos and apartments that are taking over the beauty of the free land and overcrowding our schools
- Dog park
- Public swimming
- concentrate on maintenance
- I wish the town would work diligently to clean up Main St. If there were some community block grants for building owners to give them incentive to update their properties, I think that would be a tremendous boost for Tewksbury. Main St. looks awful with all of the old, vacant buildings. We want our town to be inviting and clean. Driving down Main. St. in its current state is depressing.
- Build a disc golf course!
- Work at ensuring access to open spaces
- Purchase the land for expanding the town common area, build the new fire station, and create the town center as planned.
- Concentrate on maintenance and improve what we already have.
- Bike trail
- preserve land at all cost. Acquire state land to keep the character of tewksbury. if that ever gets sold to developers that will ruin the character
- Follow Andover's example and learn from them.
- Bike trail
- Open space along route 38
- Dog park
- Bike trail would be nice
- Bike trails would be amazing. Or some type of park with activities like batting cages and driving range
- Initiate an open space program funded by tax dollars, donations, etc. and provide better public access to our ponds and rivers for boating, swimming, fishing and recreational use.
- Either build a dog park across from Villa Roma Pizza or on East street/Maple street.
- Redesign Town Common to be more inviting.
- Keep the library open & maintain things
- Fully fund library
- Ice rink
- Complete rail trail to connect Tewksbury to neighboring towns
- Focus on Maintenance of existing land properties .
- Pave 38 with sidewalks.
- concentrate on maintenance and upgrades to livingston street park
- Long Lake. Better access and perhaps a swimming area (if it's practical or safe)

- Concentrate on maintenance of existing areas including cleanup and adding trees and plants
- Need more information and understanding in order to give input.
- Clean along roadways and wetlands in southern Tewksbury specifically. Behind the rt 38 diner is a favorite dumping spot for people....
- Maintenance all areas used by the public
- Save existing open areas
- Sidewalks, improve athletic fields, create biking/ walking trails
- Stop the cluster housing and apartment developments
- Stop letting developers use open land for apartment buildings.
- Put in some retail shops and restaurants to bring life to the town common!
- stop the creep of non residential space along rt 133 corridor
- State Property along East Street and Livingston Street. Especially the land that 'Strong Water Brook' passes through...
- Neighborhood parks and side walks.
- No opinion
- I feel it's long past the time to work with the State to preserve the State Hospital Land, it defines Tewksbury. And yes, even if it means paying for it.
- I've seen the plans of acquiring some homes near the town hall and tearing them down to make an open "park" type space. I think the plans look great. I would also strongly suggest maintaining the roads and outdoor spaces that we currently have and don't take care of
- dog park
- Not sure
- Initiate some sort of traffic control!!
- Acquire Property
- Water parks, public pool, dog friendly park/trail for off leash
- maintenace
- Rail Trails! This invaluable tie-in to other communities would provide recreation for young and old. Studies show fitness correlates with average income, level of education and overall well-being. Rail trails would provide fitness opportunities and activities in all seasons and promote a healthy lifestyle for all residents.
- Save Pike house (move onto Pike street demo site).
- Natural trails and bike path
- Initiate particular programs to develop areas more to include more and better open space for people to use, especially for hiking. Also to maintain current parks better and to make them easily to use for people.
- Maintain Livingston Street properties and stop new condo developments in open space areas
- stop building on 133, its too busy and dangerous to drive thru now more preserved and monitored walking trails, Livingston is a start.
- redevelop the teen center
- What NOT to do....spend tax payer money "improving" the center of town to it looks "pretty" ... Try to acquire and keep open as much state hospital property as possible....
- Acquire land off Rte 133 that was proposed for Slots and apartments Along with Ames Pond Would make a wonderful recreation area

- I believe we need to concentrate on the maintenance of the existing lands to beautify the what we have before we go off and take on more.
- Bike Path!
- Keeping the open areas safe. There is a bridge in the open space on East st and there is no fence. Very dangerous.
- Concentrate on maintenance
- Acquire property to crest a town center
- Haven't given this enough thought
- Stopping the over development. Save the open spaces or put ordinances in place that prevent these massive developments.
- the town should preserve the large parcels of land to stop further development of large complexes that are over extending our current town resources
- Create sidewalks on busy roads
- keep livingston. Don't develop there. Stop building huge apts all over town. Too late now so many spaces are being used up for housing.
- Acquire land, bike and hiking space, use conservation funds appropriately, not for fences.
- Develop and publicize trail network on existing town and hospital lands
- Please limit future development of virgin land with tougher zoning bylaws. I feel the town is becoming overrun with buildings (both residential and commercial).
- Bike/walking trail
- Save the pike house, shame that this historic piece of property is being debated about going away. This is our history!
- Create a downtown area. Redevelop main st so it doesn't feel like a street people use just to get somewhere else. Stop building condos and town homes and get better businesses
- Bike path or sidewalks
- Concentrate on maintenance, sidewalks, making it more of a walking/family friendly instead of all condos, assisted living and tons of empty lots
- Clean up ponds and make them more accessible.
- Maintenance
- Save conservation land
- walking trails at state hospital land
- Rail trails and/or sidewalks.
- Water and conservation needs are important
- Splash park
- Save conservation land
- Fix sidewalks so people can walk, push strollers or ride bikes without overturning or being dumped into Chandler Street where no one drives the speed limit
- Sidewalks
- Work with state to maintain the state hospital land and make it more user friendly by having marked trails.
- Ames Pond has huge potential and the abandoned section of roadway is perfect for a park / water access. Purchase this land.
- A dog park on state property in town.
- East St Farm and the lands of the Tewksbury hospital should be preserved. There should be more done--maybe with the state (?) to make better use of the historic value of the hospital. It is underutilized.

- Stop building condos. Enough is enough. Save state land never do anything with it
- save existing resource
- Concentrate on doing something with vacant buildings
- A proper consistent sidewalk and a wide marked bike path for the entire length of 38 and 133. Kids and adults cannot access any our resources if we can't get there safely!
- bike trail/hiking paths
- Work with the state to make sure the hospital land is never developed for housing.
- Dog park
- Walking trails or sidewalks.
- I'd love to see better biking running trails since there's no sidewalks/safe places to ride/run.
- Should maintain open spaces and provide safe access to them including working on the sidewalk program which was incomplete. The dining needs to be revisited to increase open space requirements
- Town should implement a rail trail or other open space that would attract outsiders to our town.
- Concentrate on new elementary schools and deny anymore housing projects. Focus on maintenance.
- Continue working on the rails to trails program and develop a dog park.
- Renovate baseball fields and rec center
- develop a set of hiking trails throughout town
- Sports
- Pool
- I think the Town should stop putting up buildings, do you see all the empty buildings on Main Street? We need more places to walk and bring our children so they can ride their bikes, scooters, roller blades any get them away from all the electronics.
- Coordination with other efforts like building/repurposing schools
- Rehabilitate Doucette field (bleachers and field) with turf surface for ALL SPORTS PROGRAMS ISE, not just 1 athletic program as has been the case for too long.
- Stop building so many condos More walking/biking areas
- Build a new running/biking trail or extend and connect existing
- Establish a moratorium on building anything that requires mowing down large areas of woods, fields, trees. Prevent any new building that can be seen from an open area (for example, the "luxury apartments" and Las Vegas lighting now behind the East Street Farm). I know, this is not realistic. What I would like to see is that those buildings/lots left unoccupied/undeveloped for more than 3 years be sold to the town for a nominal fee and the pine trees that have been taken down all over town for the last 30 years be replanted in those areas. Okay, still not realistic? We need to preserve the open space that we do have and plan long term to acquire more land that can be used for recreation (not buildings) and to re-establish a sense of a town that cares about its land, trees, habitats, and rivers.
- Stop allowing massive apartment complexes to be built in town.
- Teen center
- Complete the Municipal Campus Initiative, going with Scenario 2, Phase 2. This space is severely under-utilized, and our town needs a downtown!
- Maintain and upgrade

- Develop a strategic plan. Talk with state about use of state property for recreation
- Not sure, but maintenance is important
- Acquire a specific piece of property
- Bike rail trail
- Have park days where town officials introduce these parks listed and inform the residents of our own backyard nature areas.
- Bike trail on the old railroad tecks
- renovate livingston street park.resurface the basketball and tennis courts, fix the fences, improve the softball field,
- Please stop developing, Please
- Sidewalks!!
- Too new to town to know.
- acquire land in town center area and develop a destination like andover ctr, or like 3rd ave in Burlington... there is no identity for the town
- We need those bike paths and need to acquire open space.
- If Long Pond can't be developed for rec use, any chance of a cooperative agreement with Wilmington on Silver Lake access, with appropriate seasonal fees?
- Maintenance
- Concentrate on maintaing our open land.
- Too late, for the Sullivan property on Livingston St. What a shame what the town has let happen there.
- Put a screeching halt to new housing development!!! Our infrastructure cannot support it.
- I would like to see the Town create a park similar to (smaller version) of the old Benson's Wildlife area in Hudson NH. Residents could 'sponsor' benches, garden areas etc. I would like to see this happen through a purchase of the North Tewksbury Ames Pond forested acreage that was destined for the defunct Casino plan. I think Mr. Ginsberg should be aggressively approached to help make this happen. I had heard he offered some time ago (to sell the piece to the town at a discount) but the Town refused. I strongly feel this should be re-visited and a deal struck rather than have that land developed with yet MORE HOUSING we don't need in this Town!
- maintain the areas that you have now
- Save all open space, please no more development !!
- Preserve Long Pond
- create a yard waste recycling center similar to the one Lexington has on Hartwell Avenue
- Bike routes
- rehab the teen rec center, staff with volunteers, but maintain town oversight to preserve. Allow later hours for adults to possible funding of Billiard league, or dart league. will increase participation and generate revenue. Will also enable parents to interact with sons and daughters in team environment play without alcohol or adult settings.
- Concentrate on maintenance
- Focus on maintenance or create hiking space.
- Hiking, biking trails and more open pretty parks
- Clean up town hall area
- Create a true downtown area with small local shops where people can park and walk around. A town gathering spot.

- We are little late! The open space has been mostly, if not all sign off by our town for social community life style which are similar to city housing projects. Good luck in finding open space, all the good land has been sold off.
- Maintenance and expanding fields in Tewksbury!
- Just don't build anything...
- Develop walking trails on East Street land. Also, I wasn't sure what any of the items were in Question 15--would have liked a description as to what each of the options mean/entail.
- expand Richardson and Long Pond areas
- Concentrate on maintenance
- improved access and parking to existing areas
- Town should expand the Frasca Fields and consider installing lighting and improve parking
- Refresh the Livingston Recreation building, open year round for towns youth.
- Add lights to Livingston Street baseball fields.
- Use existing Community Preservation Act funds for any planned activity.
- Build an indoor track facility and have open to town residents for their use with better hours than High School has now.
- Improve the eyesore of rt38
- Purchase more land from the State Hospital for open fields and general use. Create and walking paths thru State fields and publish maps for residents to use. Create parking spaces that is near these paths.
- Take action to ensure open land used for recreation (hiking/biking/walking) is not developed in to another condo complex!!!! Like the town needs another one of those!!!!!!
- We should make our town more upscale and desirable for families. We are being overloaded with apartments...soon it will become like Lowell. More single family housing developments and we need to be able to fill all the empty storefronts.... make some incentives for small business owners. We have THE highest tax rate in the area and the least to offer in terms of town activities, rec activities and overall visual appeal.
- Concentrate on Maintenance
- save the Pike House in its current location. corporate decisions made in Texas about critical Tewksbury historical sites is insanity at best.
- Save or acquire State Hospital land and develop biking, hiking, cross country skiing and other recreational trails and mixed use areas.
- A town pool with a town swim team. Lessons for children, an opportunity for kids to learn to swim, be active, teach and bring the town together.
- Creating an active, walkable, nice downtown would have the greatest benefit to the city.
- Focus on maintaining and improving common downtown area
- make the Shawsheen River available and usable for canoes, kayaks - possible rental sites for same
- Develop a more community focused town center.
- sidewalks!!!! we live off foster road - wish our kids could safely walk to the library or town center!!
- Trails
- Not sure

- concentrate on maintenance
- Stop granting building permits for excessive multi condo buildings.
- Improve and/or build sidewalks so that residents can walk around town more safely, particularly on Rte 38. Tewksbury could be a very 'walkable' town.
- Try to find a way to promote talking walks through the woods/create trails and a place for dogs to run off leash
- Can state land be purchased by the town in order to save any possible future development in the areas around Livingston and East Streets?
- Limit building
- Stop using conservation money on such things as artificial turf and clay tennis courts. Enough already with spending money designated for conservation, the environment and historical preservation, the general good, on adult toys for the few.
- a riverwalk along the shawsheen r., from andover st. to the andover town line
- Stop building apartment buildings, condos, and town houses. Stop trying to appeal to low income, transient populations. They bring nothing but problems, and they fail to take care of their property. And it's starting to show in our schools- apple trees make apples. Much of the town looks horrible, thanks to all the development. Let Lawrence and Lowell stay in Lawrence and Lowell. We don't need their problems.
- Sidewalks and trails
- Bike/Ped improvements to connect all of Tewksbury to 38 in addition to Rail Trails and improving, conserving, and providing access of natural resources.
- Encourage agriculture, preserve open spaces left, provide public rest rooms open always at recreation sights, build an indoor pool at Livingston Park.
- Acquire property in town center. Make center more open space and build small shops for town center feel
- Fix the roads and historical sites.
- create biking/hiking trails
- This question is too vague. I have no idea who owns what land in town. I have no idea what land is in danger of being lost or developed. My family greatly appreciates and uses regularly the open space on Livingston street for hiking and as it is the only large undeveloped public access land left in town we would be devastated if it were lost.
- Open walking path couple miles long
- The town should put this on pause and put money to decreasing taxes
- Bike/Walking Trails along former rail road tracks. One more comment. Q#6 was ununderstandable by me.?

APPENDIX C
INVENTORY OF LANDS OF CONSERVATION AND RECREATION INTEREST

Inventory of Lands of Conservation and Recreation Interest

State Lands with Conservation Restrictions

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use ⁶ | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|--------------------------|---------------------|-----------------|---------------------|------------|---------|---|---|----------------|-----------|--------------------------------|
| 74-2 | 206.08 | Tewksbury State Hospital | 365 East St | FA | Permanent | State | State | Conservation Agriculture Tewksbury Hospital Facilities Active: 3, 1 (Horse stables/riding arena), 5 Passive: A, D, E, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 74-2 | 206.08 | Tewksbury State Hospital | 365 East St | FA | Permanent | State | State | Conservation Agriculture Tewksbury Hospital Facilities Active: 3, 1 (Horse stables/riding arena), 5 Passive: A, D, E, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 76-27 | 18.36 | Tewksbury State Hospital | 460 East St | FA | Permanent | State | State | Conservation Agriculture Active: None Passive: D, E, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 77-16 | 5.00 | Tewksbury State Hospital | Pinnacle St/ Off | RG | Permanent | State | State | Conservation Active: None Passive: D, F (Wet Parcel) | Active: No Additional Passive: No Additional | Yes | Good | |
| 87-1 | 162.20 | Tewksbury State Hospital | Livingston St | FA | Permanent | State | State | Conservation Agriculture Active: 1 (Horse riding arena) Passive: A, C, D, E, F, G | Active: No Additional Passive: H | Yes | Good | |
| 87-1 | 162.20 | Tewksbury State Hospital | Livingston St | FA | Permanent | State | State | Conservation Agriculture Active: 1 (Horse riding arena) Passive: A, C, D, E, F, G | Active: No Additional Passive: H | Yes | Good | |
| 88-21 | 19.10 | Tewksbury State Hospital | Maple St | FA | Permanent | State | State | Conservation Agriculture Active: None Passive: A, C, D, E, F, G | Active: No Additional Passive: No Additional | Yes | Good | |
| 88-24 | 7.35 | Tewksbury State Hospital | East & Maple | RG | Permanent | State | State | Conservation Agriculture Active: None Passive: A, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 88-32 | 16.10 | Tewksbury State Hospital | Maple St | FA | Permanent | State | State | Conservation Agriculture Active: None Passive: A, C, D, E, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 89-1 | 55.50 | Tewksbury State Hospital | 630 East St | FA | Permanent | State | State | Conservation Agriculture Active: None Passive: A, C, D, E, F, G | Active: No Additional Passive: H | Yes | Good | |

⁶ See Open Space Codes on page 231.

State Lands with Conservation Restrictions (Continued)

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use ⁷ | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|--------------------------|---------------------|-----------------|---------------------|------------|---------|--|-------------------------------------|----------------|-----------|--------------------------------|
| 90-1 | 38.00 | Tewksbury State Hospital | Pinnacle St | RG | Permanent | State | State | Conservation Agriculture Airfields Active: 1 (Motorized Airplane Flying) Passive: A, C, D, E, F, G | Active: No Additional Passive: H | Yes | Good | |
| 90-2 | 74.00 | Tewksbury State Hospital | Pinnacle St | RG | Permanent | State | State | Conservation Agriculture Active: None Passive: A, C, D, E, F, G | Active: No Additional Passive: H | Yes | Good | |
| Total | 969.97 | | | | | | | | | | | |

Town Conservation Land

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|-------------------|---------------------|-----------------|---------------------|------------|-------------|--|---|----------------|-----------|--------------------------------|
| 3-56 | 8.53 | NA | No Billerica Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet Parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 3-57 | 6.41 | Roberts Estates | Rogers St/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet Parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 8-17 | 10.64 | Off Rogers Street | Rogers St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet Parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 8-81 | 0.66 | Open Space Land | 40 Nina Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet Parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 8-84 | 1.23 | Open Space Land | Pinta Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet Parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 9-1 | 9.41 | 143 Whipple | 143 Whipple Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet Parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 9-27 | 7.11 | NA | Wells Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 9-93 | 0.28 | NA | Wells Dr | RG | Permanent | Town | Cons. Comm. | Active: None Passive: None Small parcel within development, partially lawn, no | Active: No Additional Passive: No Additional | Yes | Good | |

⁷ See Open Space Codes on page 231.

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|-------------------------------|-----------------------------|-----------------|---------------------|------------|-------------|---|---|----------------|-----------|--------------------------------|
| | | | | | | | | access | | | | |
| 9-99 | 0.14 | NA | Wells Dr | RG | Permanent | Town | Cons. Comm. | Active: None Passive: None Small parcel, within development, maintained as lawn | Active: No Additional Passive: No Additional | Yes | Good | |
| 9-100 | 0.51 | NA | 260 Whipple Rd | RG | Permanent | Town | Cons. Comm. | Active: None Passive: None Maintained as a detention pond | Active: No Additional Passive: No Additional | Yes | Good | |
| 10-10 | 1.30 | Astle | 296 Astle St/ Adjacent | RG | Permanent | Town | Cons. Comm. | Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 10-15 | 10.77 | Astle | 249 Astle St/ Adjacent | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 19-83 | 0.25 | Willow Acres Plan Lot 20 | 33 Cinnamon Cr | RG | Permanent | Town | Cons. Comm. | Active: None Passive: D, E | Active: No Additional Passive: No Additional | Yes | Good | |
| 20-19 | 5.14 | NA | Rogers St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 20-26 | 27.50 | Rogers Park | Rogers St | P | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, E, F | Active: 5 Passive: B, G, H | Yes | Good | |
| 20-74 | 3.39 | NA | Windsor Dr/ Cons Lot | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 20-75 | 7.18 | Homestead Heights | Windsor Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 22-1 | 3.60 | Astle Street Tank | 30 Water Tower Rd | RG | Permanent | Town | Cons. Comm. | Active: None Passive: None Water Tower | Active: No Additional Passive: No Additional | Yes | Good | |
| 22-55 | 0.20 | Wamesit Park 78-79 236-237 | Littlefield Av | IH | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: None Small, wet parcel, difficult access | Active: No Additional Passive: No Additional | Yes | Good | |
| 23-37 | 121.50 | Great Swamp | 265 Old Trull Rd/ Behind | IH | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D Large wet parcel, access difficult | Active: No Additional Passive: No Additional | Yes | Good | |
| 30-43 | 4.38 | 298 Pine St | 298 Pine St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 30-49 | 0.16 | Aprils Way | Aprils Wy | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: None Small sliver of land, maintained by abutters | Active: No Additional Passive: No Additional | Yes | Good | |
| 30-52 | 8.70 | Aprils Way | 35 Aprils Wy | RG | Permanent | Town | Cons. Comm. | Conservation Active: None; Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 31-5 | 0.75 | Lakeside Park Annex Cons 1-10 | Pond St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None; Passive: D, F Adjacent to Long Pond; has rain garden | Active: No Additional Passive: No Additional | Yes | Good | |

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|----------------------------|----------------------------|-----------------|---------------------|------------|-------------|--|---|----------------|-----------|--------------------------------|
| 31-6 | 0.73 | Conspond Street | Pond St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Adjacent to Long Pond | Active: No Additional Passive: No Additional | Yes | Good | |
| 32-77 | 4.17 | Willow Acres | Cinnamon Cr/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Wet parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 32-88 | 5.31 | Settlers Way | 30 Settlers Way | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 33-1 | 29.70 | Squire Estates | 111 Squire Ln/ Adjacent | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 33-45 | 5.40 | McNeil-Walsh Open Space | 54 McNeil Way/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Access difficult; wet parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 34-89 | 6.79 | Waterbury Park Plan Lot 4 | 40 Ginsburg Dr/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Access difficult; wet parcel | Active: No Additional Passive: No Additional | Yes | Good | |
| 36-1 | 41.00 | Great Swamp | Route 495/ Off | IH | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D Large wet parcel, access difficult | Active: No Additional Passive: No Additional | Yes | Good | |
| 37-3 | 27.00 | Capitol Ave | Andover St/ Off | IH | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D Large wet parcel, access difficult | Active: No Additional Passive: No Additional | Yes | Good | |
| 39-70 | 12.55 | Sawyers | 1392 Andover St/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 40-55 | 9.50 | Fiske | Fiske St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 47-88 | 0.10 | Tewksbury Common | East St | RG | Permanent | Town | Cons. Comm. | Active: None Passive: E | Active: No Additional Passive: D, F, G | Yes | Good | |
| 51-3 | 7.39 | North Street | 740 North St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, E | Active: No Additional Passive: No Additional | Yes | Good | |
| 52-40 | 7.95 | North Street | North St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, E | Active: None Passive: None | Yes | Good | |
| 63-43 | 40.00 | North Street Soccer Fields | North St | PK | Permanent | Town | Cons. Comm. | Active: 1 Passive: A, D, E, F, G | Active: 2, 5 Passive: No Additional | Yes | Good | |
| 65-96 | 23.66 | Catamount | Catamount Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|--|-------------------------|-----------------|---------------------|------------|-------------|---|---|----------------|-----------|--------------------------------|
| 68-14 | 0.01 | Shawsheen PT 5-8 | Cuban Rd/ Off | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I Small parcel on Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 68-16 | 0.25 | Whipple Road | 2000 Whipple Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: 5 Passive: C, D, E, F, G, I | Active: 7 Passive: H | Yes | Good | |
| 69-100 | 0.24 | Misc. Riverfront Land, Shawsheen River | Oak Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I Small parcel on Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 69-109 | 23.00 | Foster Park | 128 Heath St/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, D, D, E, G, H, I | Active: 5 Passive: B | Yes | Good | |
| 76-32 | 15.45 | East Street Fields | 90 Chandler St | P | Permanent | Town | Cons. Comm. | Active: 1 Passive: E, G | Active: 2, 5 Passive: D, F, H | Yes | Good | |
| 79-16 | 5.60 | Leighton Estates | 104 Leighton Ln/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F All wet | Active: No Additional Passive: No Additional | Yes | Good | |
| 81-17 | 0.31 | Oakland B 53-55 90-92 | Russell St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Limited Access | Active: No Additional Passive: No Additional | Yes | Good | |
| 81-201 | 0.10 | Oakland C Plan 0033-34 | Maryland Rd | RG | Permanent | Private | Cons. Comm. | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 82-30 | 0.70 | Part River Meadow | California Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I On Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 82-31 | 7.00 | Part River Meadow | California Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I On Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 82-72 | 0.06 | Oakland A 578 | Wisconsin Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I Small parcel on Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 82-86 | 0.05 | Michigan Road | Michigan Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Small parcel near Shawsheen River, wet | Active: No Additional Passive: No Additional | Yes | Good | |
| 82-259 | 0.21 | Oakland A 330-333 | Colorado Rd | SF | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Small parcel, wet, difficult access | Active: No Additional Passive: No Additional | Yes | Good | |

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|---------------------------------------|----------------------------|-----------------|---------------------|------------|-------------|---|--|----------------|-----------|--------------------------------|
| 85-53 | 4.00 | Mohawk Dr | Mohawk Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, E Wet parcel abutting gold course | Active: No Additional Passive: No Additional | Yes | Good | |
| 86-25 | 7.49 | Paula Estates Conservation Area | 25 Harnden Wy/ Adjacent | RG | Permanent | Town | Cons. Comm. | Conservation Active: 1 (part of golf course on a portion of parcel) Passive: A, D, F, G | Active: No Additional Passive: No Additional | Yes | Good | |
| 86-23 | 27.00 | Livingston Street Recreational Fields | 288 Livingston St | P | Permanent | Town | Cons. Comm. | Active: 1, 2, 3, 4, 5 Passive: D, E, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 86-40 | 8.80 | Livingston Street Recreational Fields | 255 Livingston St | RG | Permanent | Town | Cons. Comm. | Active: 1, 2, 3, 4, 5 Passive: D, E, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 87-2 | 26.19 | Mitchel G Drive | Mitchell G Dr/ Off | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 87-3 | 4.96 | Mitchel G Drive | Mitchell G Dr/ Off | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, D, F | Active: No Additional Passive: no Additional | Yes | Good | |
| 87-72 | 1.81 | Mitchel G Drive | Mitchell G Dr/ Off | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F (might be a stormwater detention area) | Active: No Additional Passive: No Additional | Yes | Good | |
| 88-56 | 0.23 | Sandy Acres Lot D1 | 1 Mitchell G Dr | | Permanent | Town | Cons. Comm. | Active: None Passive: None | Active: No Additional Passive: No Additional | Yes | Good | |
| 91-9 | 5.53 | L&B Blacksmith Village | 54 Heather Rw/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F Trail Entrance | Active: No Additional Passive: No Additional | Yes | Good | |
| 91-42 | 24.28 | Point Lewis Land, Bligh St | Bligh St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F Wet parcel; NGRID ROW | Active: No Additional Passive: No Additional | Yes | Good | |
| 92-33 | 18.25 | Harold Parker State Forest | 40 Bonnie Ln/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F | Active: 5 Passive: G, H | Yes | Good | |
| 94-59 | 0.05 | Forest Terrace Lot 1 | State St | IL | Permanent | Town | Cons. Comm. | Active: None Passive: None | Active: No Additional Passive: No Additional | Yes | Good | |
| 94-64 | 6.00 | Cedar Swamp | 2512 Main St/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: None All wet; limited access | Active: No Additional Passive: No Additional | Yes | Good | |
| 94-72 | 5.75 | Cedar Swamp | Laite Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: None All wet; limited access | Active: No Additional Passive: No Additional | Yes | Good | |
| 97-1 | 5.10 | Molly Drive Site | Hill St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F, I | Active: 7 (improve kayak launch) Passive: No Additional | Yes | Good | |
| 97-111 | 7.28 | River Park Plan Lot A | 707 Shawsheen St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F, I On Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|---------------------------------------|-------------------------|-----------------|---------------------|------------|-------------|--|---|----------------|-----------|--------------------------------|
| 97-115 | 9.55 | South St - Overlook | 760 South St/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, E, F, G, I | Active: 7 Passive: H | Yes | Good | |
| 99-77 | 6.00 | Sutton Meadow | Mill St/ Off | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F All wet | Active: No Additional Passive: No Additional | Yes | Good | |
| 99-103 | 2.60 | Geiger Drive Site | Geiger Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F, I On Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 100-87 | 14.00 | Shawsheen Street Pumping Station | Shawsheen St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 100-95 | 15.50 | Abuts Shawsheen River, Cluster Zoning | Barry Dr | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F, I On Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 101-68 | 14.20 | Breckenridge Estates, Cluster Zoning | 1345 Shawsheen St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F Wetlands border Shawsheen River | Active: No additional Passive: No additional | Yes | Good | |
| 105-2 | 7.69 | 60 Winterberry Ln | 60 Winterberry Ln | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 107-39 | 16.03 | Cluster Zoning Site | 50 Homestead Ln/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 110-39 | 8.00 | Spaulding Lot | 23 Anthony Rd/ Behind | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I Limited Access; all wet parcel – wetlands border Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 110-72 | 8.16 | Jennies Woods | South St | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 110-96 | 1.00 | Winter Lot | Rockvale Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F Limited Access | Active: No Additional Passive: No Additional | Yes | Good | |
| 110-99 | 6.33 | Abuts Shawsheen River | Rockvale Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F, I Limited Access; All wetlands; On Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 110-108 | 1.12 | Jennies Woods | 30 Jennies Wy | SFR | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: D, F This is a stormwater detention area | Active: No Additional Passive: No Additional | Yes | Good | |
| | | | | | | | | | | | | |

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|-----------------------------------|---------------------|-----------------|---------------------|------------|-------------|---|---|----------------|-----------|--------------------------------|
| 111-34 | 10.16 | Bradford Estates | Bradford Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F, I NGRID ROW; on Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 111-35 | 6.50 | Thompson Lot | Whitegate Rd | RG | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: C, D, F, I Very wet parcel, on Shawsheen River | Active: No Additional Passive: No Additional | Yes | Good | |
| 115-12 | 0.18 | Perkins Development Plan Parcel E | 147 Jennies Wy | SFR | Permanent | Town | Cons. Comm. | Active: None Passive: None Small parcel between two houses, partially lawn | Active: No Additional Passive: No Additional | Yes | Good | |
| 115-26 | 5.62 | Jennies Woods | 71 Jennies Wy | SFR | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 116-13 | 3.61 | Jennies Woods | Jennies Wy/ Behind | SFR | Permanent | Town | Cons. Comm. | Conservation Active: None Passive: A, C, D, F Connected to Andover Reservations and trails | Active: No Additional Passive: H | Yes | Good | |
| Total | 806.03 | | | | | | | | | | | |

Private Conservation Restrictions

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|-----------------------|----------------------|-----------------|---------------------|------------|---------|---|-------------------------------|----------------|-----------|--------------------------------|
| 12-4 | 38.10 | Trull Brook Realty CR | 400 Clark Rd | R | Permanent | Private | Private | Conservation Active: None Passive: None | Active: None Passive: None | No | Good | |
| 48-79 | 52.00 | Emerald Court | 1000-2000 Emerald Ct | CD | Permanent | Private | Private | Conservation Active: None Passive: None | Active: None Passive: None | No | Good | |
| 53-27 | 0.00 | Andover Estates | Paulies Pl | | Permanent | Private | Private | Conservation Active: None Passive: None | Active: None Passive: None | No | Good | |
| 63-48 | 1.19 | 86 Kendall Rd | 86 Kendall Rd | RG | Permanent | Private | Private | Conservation Active: None Passive: None | Active: None Passive: None | No | Good | |
| 84-48 | 2.20 | 483 Shawsheen | 483 Shawsheen St | RG | Permanent | Private | Private | Conservation Active: None Passive: None | Active: None Passive: None | No | Good | |
| Total | 93.49 | | | | | | | | | | | |

Land with Limited or Temporary Protection

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/ Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|--------------------------------------|---------------------|-----------------|----------------------|------------|---------|--|---|----------------|-----------|--------------------------------|
| 39-20 | 0.49 | Andover Street - Flemings | 1503 Andover St | RG | Limited or Temporary | Town | ConsCom | Active: None Passive: None Building | Active: None Passive: None | Yes | Good | |
| 41-27 | 5.05 | Merrimac Drive | 71 Merrimac Dr | IH | Limited or Temporary | Town | ConsCom | Active: None Passive: None Water Treatment Plant | Active: None Passive: None | Yes | Good | |
| 43-84 | 118.11 | Land Off Whipple Road | 900 Chandler St | RG | Limited or Temporary | Town | ConsCom | Conservation Active: None Passive: A, C, D, E, F, G, H | Active: 5 Passive: No Additional; Improve existing | Yes | Good | |
| 62-19 | 50.00 | Tewksbury State Hospital | North St | RG | Limited or Temporary | State | State | Conservation Active: None Passive: A, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 30-17 | 5.06 | Tewksbury State Hospital - Long Pond | Pond St | RG | Unprotected | State | State | Conservation Active: None Passive: D, F Very wet parcel bordering Long Pond | Active: No Additional Passive: No Additional | Yes | Good | |
| 30-19 | 0.26 | Tewksbury State Hospital - Long Pond | Pond St | RG | Unprotected | State | State | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 30-22 | 1.38 | Tewksbury State Hospital - Long Pond | Fern St | RG | Unprotected | State | State | Conservation Active: None Passive: D, E | Active: No Additional Passive: No Additional | Yes | Good | |
| 71-20 | 48.55 | Water Dept Land | 82 Easement Rd | RG | Limited or Temporary | Town | DPW | Conservation Active: None Passive: A, C, D, E | Active: No Additional Passive: No Additional | No | Good | |
| 71-21 | 14.25 | Water Dept Land | Patricia Dr/ Off | RG | Limited or Temporary | Town | DPW | Conservation Active: None Passive: None All Wet; very limited access | Active: No Additional Passive: No Additional | No | Good | |
| 71-38 | 5.61 | Water Dept Land | Ronald Dr/ Off | RG | Limited or Temporary | Town | DPW | Conservation Active: None Passive: D, F Limited access, wet | Active: No Additional Passive: No Additional | No | Good | |
| 71-82 | 0.28 | Water Dept Land | Ronald Dr/ Off | RG | Limited or Temporary | Town | DPW | Conservation Active: None Passive: D, F Limited access, small parcel | Active: No Additional Passive: No Additional | No | Good | |
| 107-40 | 79.00 | Poplar Road/ Water Dept. | 62 Carleton Rd | IH | Limited or Temporary | Town | DPW | Conservation Active: None Passive: A, C, D, F | Active: No Additional Passive: No Additional | No | Good | |
| Total | 328.04 | | | | | | | | | | | |

Chapter 61, 61A, or 61B Land

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|---|------------------------|-----------------|----------------------|------------|---------------|--|-------------------------------|----------------|-----------|--------------------------------|
| 27-12 | 107.54 | Trull Brook Golf Course Lot | 160 River Rd | RG | Limited or Temporary | Private | Private Owner | Golf course - Building Active: None Passive: None | Active: None Passive: None | No | Good | |
| 46-45 | 1.82 | John T Gale Chap 61A | Helvetia St/ Off | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 46-47 | 0.64 | John T Gale Chap 61A | Helvetia St/ Off | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 46-49 | 0.86 | John T Gale Chap 61A | Helvetia St/ Off | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 46-56 | 1.12 | John T Gale Chap 61A | Helvetia St/ Off | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 46-58 | 1.18 | John T Gale Chap 61A | Helvetia St/ Off | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 76-33 | 8.35 | Tewksbury Rod And Gun Club | 79 Chandler St/ Behind | RG | Limited or Temporary | Private | Private Owner | Rod and Gun Club Active: 1 ? Passive: None | Active: None Passive: None | No | Good | |
| 109-58 | 11.50 | Cave Chap 61A | South St | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 109-69 | 6.10 | Rocco Chap 61A | South St | RG | Limited or Temporary | Private | Private Owner | Agriculture - access road Active: None Passive: None | Active: None Passive: None | No | Good | |
| 109-75 | 11.50 | Cave Chap 61A | South St | RG | Limited or Temporary | Private | Private Owner | Agriculture Active: None Passive: None | Active: None Passive: None | No | Good | |
| 14-1 | 51.20 | Longmeadow Golf Club | 435 Andover St/ Behind | RG | Limited or Temporary | Private | Private Owner | Golf course – parking area & building Active: None Passive: None | Active: None Passive: None | No | Good | |
| 86-47 | 39.48 | Tewksbury Country Club - Eagle Point Dev. Lot 7 | Rear/ Birchwood Rd | COM | Limited or Temporary | Private | Private Owner | Golf course Active: 1 Passive: None | Active: None Passive: None | No | Good | |
| Total | 241.29 | | | | | | | | | | | |

Cemeteries

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|-----------------------------|---------------------|-----------------|----------------------|------------|------------|---------------------------------------|---|----------------|-----------|--------------------------------|
| 15-7 | 54.00 | St. Mary Cemetery | 90 River Rd | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| 15-13 | 52.32 | St. Mary Cemetery Expansion | River Rd/ Adjacent | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| 44-111 | 8.62 | Pine Hill Cemetery | Tomahawk Dr | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| 61-48 | 0.58 | East Street Cemetery | East St | RG | Limited or Temporary | Town | DPW | Active: None Passive: None | Active: No Additional Passive: No Additional | Yes | Good | |
| 61-52 | 0.23 | Tewksbury Cemetery | East St | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| 61-53 | 4.66 | Tewksbury Cemetery | 53 North St/ Behind | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| 61-54 | 8.53 | Tewksbury Cemetery | 192 East St | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| 61-104 | 10.00 | Tewksbury Cemetery | East St | RG | Limited or Temporary | Private | Non-profit | Active: None Passive: None | Active: No Additional Passive: No Additional | No | Good | |
| Total | 138.94 | | | | | | | | | | | |

UNPROTECTED LANDS

Private Recreational Land

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/Recreational Use | Recreation Potential | Public Access | Condition | Grants Received (blank = none) |
|---------------|----------------|-------------------------|--------------------------|-----------------|---------------------|------------|---------------|---|-------------------------------|---------------|-----------|--------------------------------|
| 14-4 | 1.83 | Longmeadow Golf Club | 935 Andover St/ Adjacent | RG | Unprotected | Private | Private owner | Golf Course Active: 1 Passive: None | Active: None Passive: None | No | Good | |
| 27-14 | 3.23 | Trull Brook Golf Course | 170 River Rd | RG | Unprotected | Private | Private owner | Golf Course Active: 1 Passive: None | Active: None Passive: None | No | Good | |
| 85-45 | 1.07 | Tewksbury Country Club | 85 Livingston St | COM | Unprotected | Private | Private owner | Golf Course, Condos Active: 1 Passive: None | Active: None Passive: None | No | Good | |
| Total | 6.13 | | | | | | | | | | | |

Town Tax Title Land Intended for Open Space

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|---------------------|------------------------|-----------------|---------------------|------------|--------------------|---|---|----------------|-----------|--------------------------------|
| 21-118 | 3.20 | Cluster Zoning Land | 129 Fox Run Dr/ Behind | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: D, F No Access unless abutter | Active: No Additional Passive: No Additional | Yes | Good | |

| Map-Block-Lot | Acres (Parcel) | Site Name | Address or Location | Zoning District | Level of Protection | Owner Type | Manager | Current Conservation/Recreational Use | Recreation Potential | Public Access? | Condition | Grants Received (blank = none) |
|---------------|----------------|---------------------------------------|-------------------------|-----------------|---------------------|------------|--------------------|---|--|----------------|-----------|--------------------------------|
| 21-119 | 16.58 | Fox Run | 96 Fox Run Dr/ Adjacent | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: A, C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 31-10 | 1.10 | Tareila Plan Lot A | Whipple Rd | RG | Unprotected | Town | Board of Selectmen | Conservation Active: 5 Passive: D, E, F, I | Active: 7 Passive: No Additional | Yes | Good | |
| 56-205 | 5.28 | Open Space Sullivan | Patten Rd/ Behind | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 56-229 | 0.49 | Open Space Sullivan | Joanne Dr | RG | Unprotected | Town | Board of Selectmen | Active: None Passive: None | Active: 2 Passive: E (might be a good spot for a neighborhood park?) | Yes | Good | |
| 56-230 | 0.10 | Open Space Sullivan | Joanne Dr | RG | Unprotected | Town | Board of Selectmen | Active: None Passive: None | Active: None Passive: None | Yes | Good | |
| 57-239 | 25.55 | Evergreen Estates | 170 Judith E Dr/ Behind | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: A, C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 65-14 | 1.38 | Ten Acre Hill | 13 Cayuga Rd/ Behind | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 65-22 | 2.05 | Ames Hill 129 & 131 | Cayuga Rd | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 65-23 | 0.12 | Ames Hill 132 | Cayuga Rd | RG | Unprotected | Town | Board of Selectmen | Active: None Passive: None Partially lawn | Active: No Additional Passive: No Additional | Yes | Good | |
| 7-72 | 55.40 | Farwood Forest | Farwood Rd | RG | Unprotected | Town | Cons. Comm. | Conservation Active: None Passive: D, F No Access unless abutter | Active: No Additional Passive: No Additional | Yes | Good | |
| 89-29 | 5.12 | East Street Estates | East St | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: A, C, D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| 89-45 | 3.25 | East Street Estates | Royal Crest Cr | RG | Unprotected | Town | Board of Selectmen | Conservation Active: 5 Passive: D, E, F, I | Active: 7 Passive: No Additional | Yes | Good | |
| 99-112 | 2.77 | Abuts Shawsheen River, Cluster Zoning | Shawsheen St | RG | Unprotected | Town | Board of Selectmen | Conservation Active: None Passive: D, F | Active: No Additional Passive: No Additional | Yes | Good | |
| Total | 122.39 | | | | | | | | | | | |

OPEN SPACE CODES

Recreational Activity Key:

Passive recreational activity codes:

- A. Hiking/walking, trail running
- B. Cross country skiing and snowshoeing
- C. "Forest bathing" and meditation
- D. Wildlife viewing and bird watching
- E. Quiet relaxation (reading, reflecting, etc.) on a bench
- F. Painting and photography
- G. Picnicking (no facilities)
- H. Geocaching
- I. Fishing, swimming, or canoeing (no facilities)

Conservation Values/Uses

- Habitat for wildlife
- Protection of water and air quality
- Providing flood storage
- Protecting scenic vistas
- Preserving historic sites
- Enhancing the value of abutting properties

Active recreational activity codes:

1. Fields/outdoor courts for organized sports (Baseball, football, soccer, tennis, basketball)
2. Playground equipment
3. Paved paths/walking track for jogging and rollerblading
4. Skateboard park and/or ropes course
5. Formal picnicking areas (tables, grills, etc.)
6. Concerts/musical performances (at concert pavilion)
7. Facilities for swimming, fishing and canoeing
8. Use of motorized vehicles (e.g., ATVs and snowmobiles)
9. Dog park
10. Indoor courts for sports (basketball, pickle ball, running track)

APPENDIX D

ADA ASSESSMENT AND TRANSITION REPORT

Tewksbury Open Space and Recreation Plan

ADA Self-Evaluation and Transition Report

Title II of the Americans with Disabilities Act (ADA) prohibits local governments from discriminating against people based on their disability, or excluding people from participation in programs, services or activities because of their disability. The accessibility of the Town's conservation and recreation facilities was assessed through a self-evaluation process performed by a representative of the Town and a NMCOG staff member, using a system based on Appendix G of the Open Space and Recreation Planner's Workbook. A member of the disabled community reviewed the evaluation. The self-evaluation process, as outlined by the Commonwealth, requires that the Town designate an ADA/504 Coordinator, establish a grievance procedure, public notification, and participation of individuals with disabilities or organizations representing the disabled. In Tewksbury, the ADA Coordinator is the Town Manager as shown at the end of this report. Each area evaluation includes a general description of the property and notes the physical obstacles to accessibility.

Accessibility standards for outdoor facilities generally address the specific facilities and the means by which people access them, known as "access routes". For example, a picnic table is a public facility that must be accessible by ADA standards. To achieve accessibility, an accessible parking area and an access route that allows people with disabilities to travel from the parking area to the picnic area must be provided. When developing an access route, specific design requirements must be met. For example, an access route walkway may not exceed 5% slope without having a handrail, and under no circumstances can the walkway exceed an 8% grade.

There are different ADA standards for specific types of recreational facilities. An "area of sport activity" is a broad term intended to cover a diverse number of indoor and outdoor sports fields and areas. This includes, but is not limited to, basketball courts and baseball fields. The "area of sport activity" is that portion of a room or space where the play or practice of a sport occurs. Accessible routes must connect each area of sport activity. Areas of sport activities must comply with all ADA requirements, except that they are exempt from the requirement that surfaces must be stable, firm, and slip resistant, and from the restrictions on carpets, grating, and changes in level. They are also exempt from restrictions on protruding objects. These provisions are not required inside of the area of sport activity, since they may affect the fundamental nature of the sport or activity. For example, an accessible route is required to connect to the boundary of a soccer field, but there is no requirement to change the surface of a field to an accessible surface. Where light fixtures or gates are provided as part of a court sport or other area of sport activity, they must comply with ADA provisions for controls and operating mechanisms, and for gates and doors. Where provided, fixed team or player seating areas must contain the number of wheelchair spaces and companion seats required by ADA (based on the number of seats provided), but not less than one space.

The Department of Justice's 2010 ADA standards for accessible design set minimum requirements for newly designed and constructed or altered local government facilities or public accommodations. The Massachusetts Department of Public Safety and Security regulates accessibility through its Architectural Access Board (AAB). The AAB regulations apply to facilities such as swimming areas, tennis courts, and boat launches, and require that such facilities have acceptable access routes.

The following describes the accessibility status of Tewksbury's recreation facilities and open space assets. There is much room for accessibility improvements at many of these facilities. In the future, the Town will work toward addressing the identified deficiencies as resources are made available. In designing new facilities and programs, Universal Design will be the Town's principal objective for serving people with mobility, visual, hearing and other disabilities. The best design solutions integrate accessibility into the design so that it is imperceptible to the user.

Designation of Section 504 Coordinator

The Town's Section 504 Coordinator is Richard Montuori, Town Manager.

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 Town of Tewksbury should make the complaint in writing according to the grievance procedure adopted by the Town of Tewksbury. A copy of the policy is attached.

Public Notification Requirements

Employment advertising contains non-discrimination statements and the Town complies with all state and federal requirements regarding the accommodations for those with disabilities and special needs. A copy of the town's employment application is attached containing the non-discrimination statement, as well as a copy of the town's policy and an attestation letter from the Town Manager.

Employment Practices

The Town of Tewksbury is an equal opportunity employer, and complies with all state and federal regulations relative to civil rights and disability, as noted in the attached documentation.

Program Accessibility

All government, recreation, senior services and public service programs provided by the Town of Tewksbury are readily accessible and usable by people with disabilities. These programs are held in buildings and facilities that provide full accessibility.

Transition Plan

Since the completion of the 1998 Open Space and Recreation Plan, the Town has continued to upgrade its facilities to accommodate disabled persons, as discussed in prior sections of the Open Space and Recreation Plan. Any planned improvements relative to open space and recreation are noted below, along with specific information regarding the deficiencies at each location.

School Facility Inventory

All recreational facilities associated with the public schools have adequate access for disabled persons.

Inventory of Open Space Facilities Owned by the Conservation Commission or other town departments

The Conservation Commission and the School Department manage certain properties for the Town of Tewksbury. Ownership rests with the Board of Selectmen for many parcels. Some of these, especially those managed by the Conservation Commission, are not intended for public access, as they are large areas of wetland or other wholly inaccessible land. Parcels that are owned and controlled by the town have been evaluated, and with the exception to lands intended for water source protection, all town-owned parcels are open to the public.

Accessibility of Other Facilities

The accessibility of privately-owned and state-owned facilities is unknown and is not a part of this inventory.

Facilities Inventory and Transition Analysis

The evaluation of each facility includes a description (acreage, address, general description, features, a facility inventory (general description, assessment of access and equipment, etc.) and a transition plan addressing the physical obstacles identified, describing any necessary changes, outlining a schedule for completion and indicating the responsible department. Ownership of the various parcels was obtained from the assessor's database. Parcels that are unimproved and where public access is not anticipated, such as those comprised of wetlands, are not included in this assessment.

As with most conservation land, trails are accessible by pedestrians or by mountain bike. The trails throughout town are mostly wooded, and comprised of compacted soil with outcrops of rock and tree roots. The Open Space and Recreation Committee and local sports organizations have made improvements to some properties. Scout groups can be a significant resource for trail improvements, and will continue to assist with future accessibility improvements, at a low

cost to the town. In the future, it is the town's intent to upgrade its facilities to meet or exceed accessibility standards whenever a renovation project is planned. This policy is in accordance with Federal and State requirements.

There are no standard regulations for the development of outdoor trails in Massachusetts. The Town is discussing the adoption of the U.S. Forest Service's Trail Accessibility Guidelines (FSTAG) as an informal standard. In general, all of Tewksbury's conservation areas are in need of the same accommodations. Most conservation areas have trails that are uneven and in a natural state, with leaf litter and fallen branches or puddling of water. Some select trails could be altered to provide a smooth surface and gentle grade for access by foot, stroller, wheelchair or other mobility device.

Most areas need standardized signage and trail markings at trailheads, parking areas, and on the trail, to show unique features of each area. The Town has been addressing this issue and several areas have been improved. Each conservation area would benefit from a kiosk with a map of the trail system, as well as a paper copy, or downloadable QCR code. Interpretive signage about the history and/or culture of the area, trail lengths, and features such as geologic or wildlife sites would also be beneficial. Many conservation areas have multiple names or are known locally by different names. A standardized name for each area would be beneficial in helping users locate each area, as would mapping and cataloging the areas.

Uncertainty about accessibility, such as the type of terrain ahead, is not inviting to those who already have difficulty moving about. For accessibility purposes, notations about the difficulty of the trails or a note about which trails are more accessible would be a step toward compliance, providing the same experience for all. All trails should be modified in the future to meet ADA standards, including interpretive features for educational purposes, wildlife viewing boardwalks and platforms, picnic and play areas, and navigational resources such as audio directions, guide ropes, curbing and handrails in appropriate places. A good example to follow is that of Massachusetts Audubon Society (MAS). MAS has a strategic plan to develop and operate "All Persons Trails" where physical barriers are removed and trails designed with accessibility in mind.

With the exception of Frasca Soccer Complex and Livingston Park, restroom facilities are not provided at any of the parcels evaluated. Most conservation areas do not have designated accessible parking.

SAL FRASCA SOCCER COMPLEX:

Address: North Street, map 63, lot 43

Size: 40 acres

Amenities: soccer fields, a large parking lot, concession stand and porta-potty facilities

Activities: soccer

Description: This area consist of multiple soccer fields. The parking lot is unpaved and spaces are not marked. A few spaces intended for handicapped parking are signed and located closer to the field entrances than the other spaces. No seating or bleachers are provided. There are two porta-potties located at the edge of the first parking lot, one of which is ADA accessible.

Jurisdiction: Recreation Department

Accessibility: No universal access paths

Transition plan: Improvements to this area are not planned at this time, but accessibility will be addressed as part of any future upgrades or major maintenance work undertaken by the town.

POINT LEWIS LAND, BLIGH STREET:

Address: Bligh Street, map 91, lot 42

Size: 24.28 acres

Amenities: trails, parking

Activities: hiking

Description: There is on-street parking available at this location. There is no signage indicating that this area is available for use. There is a grass trail at this property, and a new boardwalk has been constructed without rails, making it non-compliant.

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: No improvements to this area are currently planned, but future upgrades will address accessibility issues, including the addition of a railing system for the boardwalk.

EAST STREET FIELDS

Address: 90 Chandler Street, map 76, lot 32

Size: 15.45 acres

Amenities: baseball field

Activities: baseball

Description: This area is under renovation. Therefore, no meaningful assessment can be done at this time but an assessment will be performed once construction is complete.

Jurisdiction: Board of Selectmen

Accessibility: This area will be reassessed following completion of the renovation work

Transition plan: To be provided following the completion of construction now underway.

BARRY DRIVE

Address: Barry Drive, map 100, lot 95

Size: 15.5 acres

Amenities: trail, parking

Activities: hiking

Description: This area contains a gravel path that is flat and wide. There is off-street parking with access off Shawsheen Street. The trestle is ADA compliant. The entrance off Shawsheen is gated and chained. Parking is not designated or marked.

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: No improvements are planned for this area. Any future improvements will address accessibility.

SOUTH STREET/OVERLOOK

Address: 760 South Street/behind, map 97 lot 115

Size: 9.55 acres

Amenities: parking, trails, benches

Activities: hiking, wildlife observation

Description: On-street parking is available and the entrance is comprised of bare ground and pine needles. The path does not require the use of stairs but is not stable, firm or slip resistant. There are two benches. Both have a back rest but no arm rests, making them non-compliant. The trails are bare ground and of varied width. There are no rails on the trails and there is no signage provided for the visually impaired.

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: The parking area is slated to be improved in the near future. No definitive plans exist at this point, but accessibility will be addressed through future improvements.

SHAWSHEEN LAUNCH

Address: 2000 Whipple Road, map 68 lot 16

Size: .25 acres

Amenities: Picnic table, parking, kiosk

Activities: Picnicking, canoeing, fishing

Description:

- Picnic facilities: hexagon table, not located next to accessible path or access to open space, and there is no arm rest on the table
- Trash can: (1), not next to an accessible path
- Trails/path: dirt, narrow about two feet wide, no rails, no signage for visually impaired
- Boat docks: no specific area to launch
- Fishing facilities: fishing is allowed but no specific area labeled as such; there is no access route or equipment at this location
- Programming: Earth Day clean-up
- Kiosk: a small, wooden kiosk is located here but is not accessible for those with visual impairment
- Parking: bare ground, not signed or marked in any way, less than twenty-five spaces
- Ramps: none
- Site access: ambiguous as there is no path, but the ground is stable and firm
- Picnicking area: not compliant as table is not accessible with clear space under, and there is no toe clearance/knee space

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: No improvements are planned at this time. Any future improvements will address accessibility.

FOSTER PARK

Address: 128 Heath Street, map 69 lot 109

Size: 23 acres

Amenities: parking, trails

Activities: hiking

Description: Trails are present at this site. On-street parking is available. There is no signage, boardwalks or benches.

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: No improvements are planned at this time. Any future improvements will address accessibility.

CHANDLER WELLFIELDS

Address: 900 Whipple Road, map 43 lot 84

Size: 118.11 acres

Amenities: trails, parking

Activities: hiking, wildlife observation

Description:

- Benches: (1) not located next to accessible path or access to open space, and there is no back rest or arm rest rendering it non-compliant
- Boardwalks:
 - (1): three feet wide, wood, no rails, flat
 - (2) three feet wide, flat, wood, no rails
 - (3) unsafe, hazardous
- Driveway: paved then bare ground, wide (twenty feet or more)

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: Additional boardwalks are planned and should be constructed to be accessible, while existing boardwalks need to be retrofitted to meet accessibility standards.

VAN BUREN PARK/MECHANICS PARK

Address: Van Buren Road, map 18, lot 2

Size: 2.48 acres

Amenities: none

Activities: none

Description: Undeveloped, no signage, located at the end of a street

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: No improvements are planned at this location.

MELVIN ROGERS PARK

Address: Rogers Street, map 20, lot 26

Size: 27.50 acres

Amenities: trails, parking

Activities: hiking

Description:

- Trails: Located on bare ground and of varied dimensions. There is no signage, although a new kiosk is to be built
- Programming: guided hikes
- Parking: less than twenty-five unmarked spaces that are not compliant
- Ramps: none
- Site access: not accessible
- Path of travel: does not require stairs
- Entrances: not accessible

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: A new kiosk will be added but other improvements are not planned at this time. Future improvement projects should address trail, parking and access accessibility.

MAHONEY PARK

Address: Whipple Road, map 31, lot 10

Size: 1.1 acres

Amenities: pond access, picnic tables, parking lot

Activities: picnicking, kayaking/canoeing

Description:

- Tables and benches: No accessible path to the tables or benches is provided. The bench (1) has no arm rests, and is therefore not compliant.
- Fishing facilities: located next to accessible path
- Programming: Kayaking-ADA accommodations can be provided for the kayaking program upon request

- Parking: less than twenty-five spaces, not marked, gravel lot, hard packed surface with a slope of less than 5%
- Ramps: none
- Site access: no accessible path from disembarking area, possible ponding of water
- Path of travel: no stairs, stable, firm, slope <5%
- Entrances: no doorway, open
- Picnicking: A recent acquisition of new tables was thought to be ADA compliant; tables are situated on grass, no paths

Jurisdiction: Board of Selectmen

Accessibility: No universal access paths

Transition plan: Shoreline improvements are planned and will incorporate accessibility.

TOWN COMMON/BANDSTAND

Address: 1009 Main Street, map 47 lot 90

Size: 1.06 acres

Amenities: bandstand

Activities: musical events

Description: The bandstand is part of the larger town hall parcel.

Bandstand notes:

- Ramps: 20' long, 1' 7" height, compliant with exception of extension of 12" of handrail at bottom of ramp
- Site access: compliant
- Entrances: not signed or marked

Jurisdiction: Board of Selectmen

Accessibility: Universal access path provided to handicapped users. No parking is provided specifically for the bandstand area.

Transition plan: none planned

LIVINGSTON PARK/SAUNDERS RECREATION AREA

Address: 255 and 288 Livingston Street, map 86, lots 40 and 23

Size: 8.8 acres and 27.0 acres

Amenities: parking, tennis courts, baseball fields, recreation center, playground

Other Activities: tennis, baseball, football

Description: Livingston Street Recreational area on Livingston Street in Tewksbury is made up of several athletic fields and courts, a playground, a recreational building for planned events, a shaded picnic area/pavilion and other facilities that belong to the Town. The Saunders Recreation area straddles both the east and west sides of Livingston Street with parking areas and game fields. The west side of Saunders contains two parking lots, football and baseball

fields, basketball courts, tennis courts, a skate park, a recreational building for planned events, a large pavilion with tables and seating, and a playground. The east side of Saunders is made up of three large multipurpose grass athletic fields, two large dirt parking lots, and some additional facilities. Three crosswalks on Livingston Street are provided for access to both sides of the recreational area.

Parking

Lot 1- Located on the west side of Livingston Street behind the main building (rec. center), is the first parking lot one sees when approaching the recreational area from the north. There are 42 parking spaces in total. One space appears to be a handicapped parking space. ADA regulations states this is not enough, as 26-50 parking spaces requires at least 2 handicapped spaces. Some parking spaces are not clearly indicated and need to be re-striped.

Lot 2- Located on the southern side of the playground, is the second parking lot one sees on the right side when approaching the recreational area from north. There are 64 total parking spaces with an additional four handicapped parking spaces. This meets the ADA requirement of at least three handicapped spaces per 51-75 parking spaces. Similar to Lot 1, many parking spaces in this lot also need to be re-striped.

Lot 3- Located on the eastern side of Livingston Street, this is the first lot one sees on the left when approaching the recreational area from the north. This parking lot is not paved, does not have lined parking spaces, and has no indications of any handicapped spaces. The lack of a defined amount of parking spaces makes it difficult to determine how many handicapped spaces are needed.

Lot 4- Located on the eastern side of Livingston Street, this is the second lot one sees on the left when approaching the recreational area from the north. This parking lot is not paved, does not have lined parking spaces, but does appear to have two handicapped parking spaces. However, lack of a defined amount of parking spaces makes it difficult to determine how many handicapped spaces are needed. Handicapped parking space signage is also in need of replacement (difficult to read/rusted).

Picnic Facilities

Tables and benches are located in two separate picnic shelters. The large picnic shelter is behind the playground, while the smaller one is located within the fenced-in area of the playground.

Both are centrally located within the Livingston Street Recreation area and are close to parking lots. There is a clear, even and paved pathway to the smaller picnic shelter. The large picnic shelter stands alone with no clear pathway to access it. It is raised off the grass on a large

concrete slab which has no access ramps. There are benches with backrests located around the perimeter of the playground but they are not located underneath the small picnic shelter. The restrooms (Porta-potty) located in the parking lot are too far from both shelters and are not ADA compliant.

Trails

All the recreational amenities at the Livingston Street Recreational area are interconnected by either a dirt or concrete pathway. The dirt paths that connect the three baseball fields are unpaved, uneven and located a distance from the handicapped parking spaces beside Memorial Field.

There are rails on some of the trails and pathways that connect the various athletic fields and picnic areas, but the rails are not consistent within the entire area. There isn't any signage for the visually impaired.

The three crosswalks that connect the recreational areas to both sides of Livingston Street are accompanied with tactile surfacing for the visually impaired. The crosswalks could also use audible guidance for the visually impaired like many modern crosswalks. There are pedestrian crossing warning signs for oncoming traffic at each crosswalk. Each crosswalk also serves as an elevated speed bump in the road; however, it is hard for a driver to recognize the speed bump due to a signage. The crosswalks/ speed bumps would be more visible if signage were added and if they were painted in a more noticeable color.

Play Areas

The playground is the newest edition to the Saunders Recreational Area. It was completed in 2015, is surrounded by a fence, and has an accessible, clear, even concrete pathway to the gated entrance. However, the gate may be difficult to open for a disabled individual. There is one perimeter pathway within the fence, which is wide enough for a wheelchair. While some of the play equipment (i.e. swings and slides) may not be accessible for all, there is easy access to get into the playground from the west side of the Livingston Street Park.

Game Areas: ballfield, basketball, tennis

Adjacent to the parking lot on the west side of Livingston Street are three tennis courts, two basketball courts, and a skate park, all enclosed by fencing. One baseball field is close to the parking lot (Memorial Field). Ernest Field and Millet Field are somewhat isolated from the rest of the recreational area. Ernest Field is far from both parking lots and uses an uneven dirt pathway as access. There are no benches or restrooms close by. Millet Field is also far from both parking lots and uses an uneven dirt pathway as access, and there are no benches or restrooms close by.

Memorial Field, along with the tennis and basketball courts, is the other game area with somewhat adequate disability access. It is close to one of the main parking lots, has seating but needs more, and is close to restrooms (although they are not handicap accessible).

The football field on the other side of the playground has no accessible pathway to access it, however it is close to one of the main lots. There are bleachers on both sides of the field, however there is no ramp access for either set of bleachers.

There are two multi-purpose grass fields on the east side of Livingston Street that appear to be used as soccer, lacrosse, and football venues. The only restrooms located on this side of Livingston Street are not handicap accessible. The small buildings on the street also appear to have no handicap access. There is no network of pathways that connect the various fields on the east side of Livingston Street.

Field of Dreams, a softball field located above the football field on west side of Livingston Street, does not have any available seating and is accessible via Lot 4 on the other side of the street. There is a crosswalk connecting the lot and the field. Restrooms are porta-potties that are not compliant with ADA.

Main building (Recreation Center)

The Recreation Center has a ramp and railing at the front entrance adjacent to Livingston Street. When compared to other buildings and areas of Livingston Street Park, this building has the best access for those with disabilities. There are six parking spots, in addition to two handicapped spots at the front entrance. There is additional parking in the larger parking lot behind the building.

The steep concrete embankment on the rear side of building may prove to be difficult for the disabled if entering the building from the rear entrance.

Jurisdiction: Board of Selectmen

Accessibility: Partial

Transition notes and plan:

There seems to be an adequate amount of parking for the entire park, however, Lot 1 needs at least one additional handicapped space. ADA requires that a lot with 26-50 parking spaces have at least two handicapped spaces. Many of the parking spaces need to be restriped in Lot 1, as well as in Lot 2. Lot 3 and Lot 4 need to be paved and lined with parking spaces in order to determine how many handicapped spaces are needed.

The largest shaded picnic area behind the playground needs a ramp in order to be accessed by those with disabilities. Adding back and arm rests to the seating would also be of benefit. A clear, level and visible pathway to the shaded picnic area is also needed. The other shaded picnic area located within the playground is also in need of seating with back and arm rests.

There is no clear network of trails or pathways to connect the various recreational venues within the Livingston Street Park area. This, along with the addition of signage that communicates the network of trails and pathways to connect the athletic fields, would be helpful.

Most of the athletic fields (with the exception of the football field) have no spectator seating. Seating, some with back and armrests, would make viewing events on the athletic fields more accessible to those with disabilities.

The three crosswalks/speed bumps that connect the east and west sides of Livingston Street Park for pedestrians need to be repainted in order to be more visible to oncoming traffic.

The gate used to enter the playground through the perimeter fence may need to be updated, in order to accommodate someone with a disability who may have trouble opening it. All restrooms within the Livingston Street Park are porta-potties, and are not handicap accessible. For the park to maintain future ADA compliance there needs to be a restroom present in the Livingston Street Recreational area that is accessible.

The Town will address the above issues as part of any future improvements.

Other Parcels:

Address: **Geiger Drive**

Acres: 2.6 acres

Description: forested, undeveloped, no access

Jurisdiction: Conservation Commission

Accessibility: no universal access paths

Transition Plan: No improvements are planned at this time

Address: **Mill Street**

Acres: 6.0 acres

Description: forested, undeveloped, no access

Jurisdiction: Board of Selectmen

Accessibility: no universal access paths

Corrective action: No improvements are planned at this time.



OFFICE OF THE TOWN MANAGER
TOWN OF TEWKSBURY
TOWN HALL
1009 MAIN ST
TEWKSBURY, MASSACHUSETTS 01876

RICHARD A. MONTUORI
TOWN MANAGER

(978)-640-4300
FAX (978) 640-4302

November 7, 2018

Denise Graffeo, Town Clerk
1009 Main Street
Tewksbury MA 01876

Re: ADA Coordinator

Dear Ms. Graffeo,

Please note that I am appointing myself, Richard A. Montuori—Town Manager, to serve as the Town's ADA Coordinator. Should you receive any inquiries please forward them to me directly.

Sincerely,


Richard A. Montuori
Town Manager



OFFICE OF THE TOWN MANAGER
TOWN OF TEWKSBURY
TOWN HALL
1009 MAIN ST
TEWKSBURY, MASSACHUSETTS 01876

RICHARD A. MONTUORI
TOWN MANAGER

(978)-640-4300
FAX (978) 640-4302

November 7, 2018

To Whom It May Concern:

I hereby attest as the ADA Coordinator, that the Town of Tewksbury's employment practices are in compliance with the ADA in terms of recruitment, personnel actions, leave administration, training, tests, medical exams/ questionnaires, collective bargaining agreements, and wage and salary administration.

Sincerely,

Richard A. Montuori
Town Manager

Town of Tewksbury Employment Application

Tewks. P-1

Notice to Applicant: We are an equal opportunity employer and do not discriminate on the basis of an applicant's or employee's race, color, religion, sex, national origin, citizenship, age, physical or mental disability or any other characteristic.

Personal Information (Please Print)

Name: _____ Social Security: **(required upon hiring)**
(Last) (First) (MI)

Address: _____

City: _____ State: _____ Zip: _____ Phone: __ (_____) _____

Personal Information (Please Print)

Position Applied For: _____

Department / Group: _____

Have you ever worked for the Town of Tewksbury _____ If so, date(s): _____

Prior Position(s): _____

Reason(s) for Leaving: _____

Education (Please Print)

List from Present to Past

| School / Institution | Major or Area of Study | Graduate | | Year Graduated |
|----------------------|------------------------|----------|----|----------------|
| | | Yes | No | |
| | | | | |
| | | | | |
| | | | | |

Mass. Professional Trade, Certifications, Drivers License

License _____ License # _____ Date Issued _____ Exp. Date _____

License _____ License # _____ Date Issued _____ Exp. Date _____

Achievements / Special Skills (Please Print)

Professional Qualifications & Membership In Professional Bodies (Please Print)

Employment History (Please Print) List Current First

Current: _____ From _____ To _____
 Telephone: __ (____) _____
 Address: _____
 Duties: _____

Previous: _____ From _____ To _____
 Telephone: __ (____) _____
 Address: _____
 Duties: _____

Previous: _____ From _____ To _____
 Telephone: __ (____) _____
 Address: _____
 Duties: _____

Previous: _____ From _____ To _____
 Telephone: __ (____) _____
 Address: _____
 Duties: _____

References (Please Print)

| Name | Address | Telephone | Relationship | Years Known |
|------|---------|-----------|--------------|-------------|
| | | | | |
| | | | | |
| | | | | |

I hereby certify that the information contained in this application form and in any attachments listed below (hereafter made a part of this application) is true and correct to the best of my knowledge and agree to have any of these statements checked by the Town unless I have indicated to the contrary. I authorize the references listed above to provide the Town any and all information concerning my previous employment and any pertinent information that they may have. Further, I release all parties and persons from any and all liability for any damages that may result from furnishing such information to the Town as well as from the use or disclosure of such information to the Town or any of its agents, employees, or representatives. I understand that any misrepresentation, falsification or material omission of information on this application may result in my failure to receive an offer or, if I am hired, in my dismissal from employment.

Attachments: _____

Applicant's Signature: _____ Date: _____

ARTICLE VII

EQUAL OPPORTUNITY POLICY

7.1 Town Policy

The policy of the Town is to provide equal employment opportunities to all employees and qualified applicants for employment without regard to race, color, religion, gender, or sexual orientation, as defined by law; national origin, age as defined by law; disability, genetic information, or status as a covered veteran in accordance with applicable federal and state law. To this end, the Town complies with all applicable federal and state laws governing non-discrimination in employment. This policy applies to all terms and conditions of employment, including, but not limited to, recruitment, recruitment advertising, hiring, placement, promotion, termination, leaves of absence, compensation, and training. In addition, the Town expressly prohibits any form of unlawful employee harassment based the above-described items.

APPENDIX E

REVIEW LETTERS