

Town of Sturbridge Open Space and Recreation Plan 2018



Cover Photo – Photo Contest Winner Best in Show – Michele Moran

**This plan was prepared by the Town of
Sturbridge Open Space Committee**

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Section

1

Section 1: Introduction

The Town of Sturbridge is a community with a healthy mix of housing, commercial and industrial development, and preserved open space. The Open Space Committee has been diligent in its efforts to review undeveloped parcels to determine their value, if any, for open space preservation, habitat protection, water supply protection, and recreational opportunities. As during the last plan update, the town remains aware that the many lakes and ponds within the bounds of this town provide an attractive area for seasonal use with its many cottages providing summer homes or family retreats. The lakes are a tremendous recreational asset but can provide a burden on the town in terms of making sure that these beautiful water bodies and scenic areas are protected to ensure water quality and appropriate access. Additionally, the town must consider potential future needs for open space and recreation areas that occur when these second homes gradually become converted to year round residences.



Figure 1-1: Breakneck Brook Army Corp of Engineers Land. Photo taken by Gwenth Gendreau.

The town has been very active in the implementation of the recommendations found in the 2011 Open Space and Recreation Plan. This 2018 plan highlights accomplishments and identifies areas where additional work may be necessary, as well as identifying new goals for the town to pursue in the future. It also incorporates existing goals of protecting natural resources, conserving open space and providing recreational opportunities for all, regardless of ability level.

As with other plan updates, there is an emphasis on open space preservation through a variety of means such as updated zoning techniques, conservation restrictions and purchase or donations of

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land. Further, this plan reflects the continued belief that the use of Community Preservation Funds as a means of open space acquisition is critical to accomplishing open space goals and objectives. During this past plan period the Town partnered with the Community Preservation Committee, the US Forest Service, and The Trust for Public Land to acquire the Plimpton Community Forest. Several grants including a LAND grant and other private donations helped make this acquisition become a reality.

This plan sets forth a roadmap that will help to achieve the goals of maintaining the small town character of the town, providing recreational resources for all ages and abilities, and acquiring critical open space lands that will help protect our groundwater resources, habitat areas and quality of life in the Town of Sturbridge.

Section

2

Section 2: Plan Summary

A. The Community

Sturbridge is a small south central Massachusetts community located at the junction of Interstate 84, Interstate 90 and US Route 20. Sturbridge is known as a desirable community, boasting a central location for commuters, quality schools, an abundance of open space, and a quintessential small New England historic town feel. While perhaps best known for Old Sturbridge Village, a re-created village that depicts life in the early 1800's, and Wells State Park, Sturbridge is much more than that to its residents.

Sturbridge gains much of its natural beauty in the hills, woods, lakes and ponds that characterize the Town. Its past is present at every turn from the Town Common and cemeteries to the cellar holes and stonewalls. Originally a farming community, Sturbridge saw the boom and decline of water-driven mills. Currently, tourism and the hospitality industry are large employment sectors for the community and the need to preserve the community's character and appearance is an essential part of maintaining the Town's economic base and viability, as well as a key ingredient in its economic development efforts.

B. The Purpose of this Plan

The Open Space Committee began this most recent plan update during the winter of 2017. Since the Committee and Town have accomplished many of the goals outlined in the 2011 plan including, but not limited to, land acquisition, bylaw adoption, trail construction, and due to the expiration date of the current plan fast approaching, the update was needed.

Many of the goals outlined in the 2011 plan have been accomplished. An overview of some of the major accomplishments is highlighted in this section. One major accomplishment during this plan period was the acquisition of the Plimpton Community Forest. Readers can learn about this acquisition in Section 5 of this plan. It is important to note that this was identified as a Priority Parcel in the plan and that was helpful in securing grants and aligning with other partners for this acquisition.

There is now an active Historic Commission and it has been busy working to inventory the historic and archaeological resources of the Town. While the current focus has been on historic buildings, when that work is completed efforts will turn to the archaeological resources. An active Historic Commission has been lacking for some time. We are now encouraged that this group is progressing in terms of preservation of many of the assets that contribute to the small town new England character that we strive to keep intact despite development pressures.

The Trails Committee has been very busy in implementing the goals of the Recreational Trails Master Plan and aspects of the 2011 Open Space and Recreation Plan. This group of volunteers has worked tirelessly on creating new trails systems, parking areas and other trail amenities such as wayfinding signage and kiosks. Additionally, a comprehensive trail guide was published and all 3,000 copies were distributed. This trail guide is also available on the town website and provides a wealth of information for residents and visitors about the vast trail network that is available for use. We view the trails as a great asset. Trails contribute to the quality of life in this community, and serve as an economic development component with tourists and day travelers from within the region seeking passive recreation opportunities on these peaceful properties.

The Town has updated several zoning bylaws since the last plan was adopted. Most notable was the update of our Open Space Residential Development Bylaw. The update removed minimum parcel size that would be eligible and to allow a variety of housing types. It is hoped that these amendments will encourage the use of this bylaw – which has not been used since it was adopted in 2009. The Stormwater Bylaw was also updated to require the use of Low Impact Development techniques.

In addition to the Plimpton Community Forest property, the Town acquired several other small parcels including open space in the Stony Brook Drive and Regep Lane subdivisions. A sizeable parcel on Warren Road that was taken for back taxes was also retained for open space. These parcels provide smaller pockets within developed neighborhoods for resident recreational opportunities, habitat protection and connectivity, and water quality protection.

This plan update process began with updating the town's Open Space Map to include parcels acquired during the last seven years. The maps provide a visual representation of protected lands within the community. The Open Space Map was also further updated to ensure that all protected land – both permanently protected parcels and Chapter Land¹ were included in the mapping. Since the map includes Chapter Lands that are currently protected, but may not always be protected in

¹ Chapter Land refers to lands protected under the Massachusetts General Laws Chapter 61. See Section 5 for more information on this topic or refer to MGL Chapter 61.

the future, this visual representation can help the Committee develop planning, acquisition and protection strategies for the next plan period.

Overall, the purpose of this Plan is to reassess the Town's past open space and recreation goals, determine what has been accomplished, ascertain changes since the previous Plan was written and adopted, and to continue to plan for future open space and recreation needs.

When complete, this 2018 Open Space and Recreation Plan will:

- Articulate the goals and objectives for open space preservation and active and passive recreation opportunities in the Town of Sturbridge for the next seven year period;
- Provide a comprehensive planning document to give direction to Town boards, committees and citizens in planning for the open space and recreation needs of the community; and
- Continue the process of reviewing Town bylaws, regulations and policies to determine their impact on Open Space preservation.

The Open Space Committee has been greatly supported in its endeavors and is confident that support will continue as it periodically updates this plan and redefines goals and actions. Open Space protection and the provision of recreational opportunities for the community have consistently been rated as high priority items for the community as we have undertaken this planning process. Therefore, we truly believe that our purpose in this plan update is to ensure that the goals and desires of the residents we represent are reflected in this plan.

C The Planning Process and Public Participation

The Open Space Committee worked very closely with the Town Planner and Planning Department Assistant to draft this most recent update. However, this writing process was not a solo activity; the Open Space Committee reached out to a variety of groups for input. The Board of Selectmen, Recreation Committee, Conservation Commission, Community Preservation Committee, Trails Committee, and Planning Board all had representatives in attendance at the Public Forum.

The staff of Central Massachusetts Planning Commission worked with the Planning Department staff and Open Space Committee on developing the survey and compiling the results. They also had an active role in the Public Forum, which was well attended. All the different public participation components that were part of this planning process are outlined in Section 6 of this plan.

Section

3

Section 3: Community Setting

Sturbridge is a suburban-rural community located at the junction of Interstate 84, Interstate 90 and US Route 20 in south-central Massachusetts on the Connecticut-Massachusetts boundary. A major tourism destination, the Town is noted for its historic character and natural beauty.

A. Regional Context

The Location:

Sturbridge is surrounded by the Towns of Brimfield, Charlton, East Brookfield, Holland, Southbridge, Union, CT and Woodstock, CT. Sturbridge sits in a strategic “area of influence,” with Worcester being 22 miles to the northeast, Springfield 23 miles to the west, Providence and Hartford each 40 miles to the south, and Boston 55 miles to the east. Sturbridge’s location and highways provides convenient access to the Town and helps to support the tourism and hospitality industry. In addition to various tourism-related businesses, the Town promotes its favorable location for other forms of economic development.

The Economy:

Residential development has increased since the last Open Space Plan was adopted. The month after the OSRP was adopted the June 1, 2011 tornado impacted the Town of Sturbridge and cut a swath through the community and damaged many homes and businesses. Recovery was slow and a great deal of staff time was spent going home to home and evaluating damage and assessing the



Figure 3-1: Town Hall. Photo by Rebekah DeCoursey.

safety and habitability of each structure. In addition to the recovery reconstruction, 2011 marked the year that new housing starts once again began to increase. The rate of new construction starts is now at a manageable rate with an average of 18-22 new homes per year being constructed. This is much more manageable and places less of a burden on our resources than the building boom the Town experienced in the early 2000's; at that time new housing starts were 708 between 2000 and 2007. Redevelopment around our lakes has also been a source of much activity with many seasonal cottages being torn down and new year round homes being constructed where the cottages once stood. Additionally, a 103 unit affordable housing complex was recently approved but not yet constructed. Residential development will remain steady over time for Sturbridge due to its convenient location, exceptional services and schools and its quality of life.

The Commercial and Industrial areas are generally located along Routes 20 and 131 and at the intersection of I-90 and I-84 through the central and eastern parts of town. Much of this development consists of retail shops and professional offices with the Sturbridge Business Park and the Sturbridge Technology Park anchoring both ends of Route 20.

The Commercial Districts, of which there are four (Commercial Tourist, Historic Commercial, Commercial and Commercial II) all allow for mixed use development to occur in some fashion. There is also a Special Use District located along Route 15 that allows for Planned Unit Business Development and hospitals or medical treatment buildings.

The Town has focused efforts on the Commercial Tourist District in recent years and has prepared a conceptual design for this District along Main Street (Route 20) from the intersection with New Boston Road to the intersection with Brookfield Road. The conceptual design plan once implemented will:

- Improve livability in the corridor by creating a more pedestrian and bicycle friendly area;
- Provide more transportation options including transit;
- Create connections to the Quinebaug River from the District;
- Enhance the attractiveness of the corridor; and
- Encourage economic growth and stability within the corridor.

Retail development in Sturbridge is a combination of tourist specialty stores, a few small shopping plazas, and a larger shopping center that contains several national retail stores and restaurants. There is also a shopping plaza on Route 131 (south of the Town Common area) containing a Shaw's Supermarket, JC Penney, Tractor Supply Company, Ocean State Job Lot and some smaller stores, primarily supplying goods for local residents.

The Town has taken a proactive approach in recent years in an effort to attract industry and other commercial enterprises. An Economic Development Tourism Coordinator was hired in 2016. The Coordinator serves as a liaison between the business community and local officials, and works towards attracting business to the community. A major part of the Coordinator's

work is focused on assisting the Sturbridge Tourist Association to promote tourism related activities and events in the community. The Land Use Division has streamlined permit procedures to make the permitting process as easy and expeditious as possible. The Town has also adopted the provisions of Chapter 43D and has designated several Priority Development Sites as just one more way to increase the amount of manufacturing jobs available within the community, and to help diversify our tax base to insure a healthy local economy and a vibrant community. The Land Use Division is also in the process of implementing new permitting software that will allow applicants the ease of on-line permitting for several application types.

The Resources:

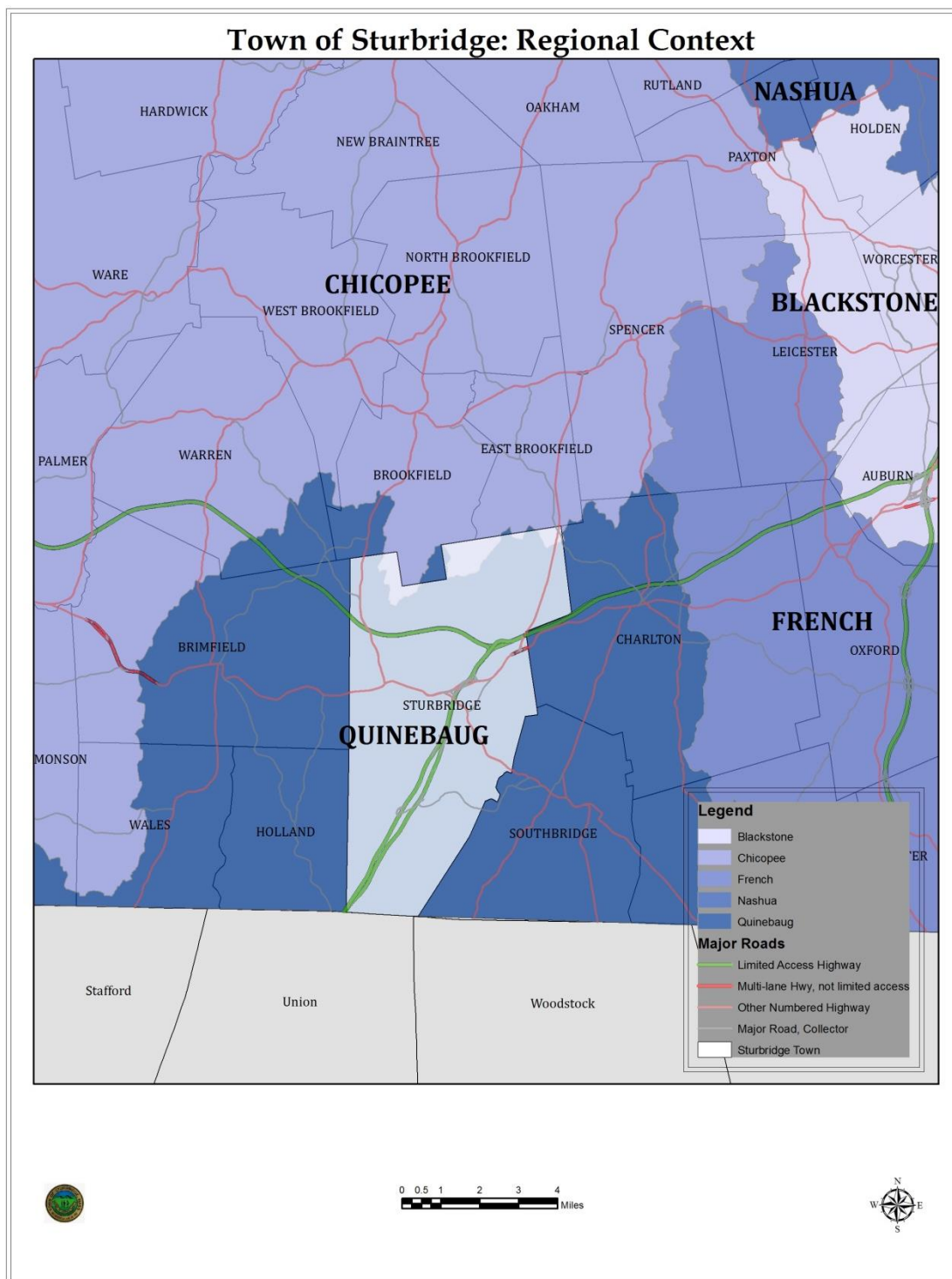
Sturbridge is rich in natural resources that serve important environmental and ecological purposes in addition to providing natural beauty and recreational opportunities. The Town is located primarily within the Quinebaug River Watershed, which is in the southern part of Central Massachusetts. The watershed extends south into Connecticut and western Rhode Island and covers 850 acres¹. Additionally, The Quinebaug River and seven major open water bodies are within the town. The associated wetland and floodplain areas all help define priority areas for protection within the community.

Sturbridge's geographic location and natural amenities offer a unique opportunity to provide linkages in a regional open space corridor/multi-use trail greenway system. The Town has been active in these trail construction efforts. Recently, the Town published "A Guide to the Trails and Open Spaces of Sturbridge". This colorful booklet provides information on nine open space lands and trails both constructed and under construction with maps showing parking areas, access points and trail maps. A notable project is the Grand Trunk Trail, which is still under construction at this time. This six-mile segment travels east-west through town and for the most part is contained on the old rail bed for the Southern New England Railway, a division of the Grand Trunk Railway in Canada. This trails starts on the eastern border of Sturbridge and Southbridge at the Westville Dam. The trail continues eastward to the property at the East Brimfield Dam and continues south along Long Pond where it will someday connect to the Brimfield Trails. A more complete discussion on the Sturbridge Trail System can be found in Section 5 of this Plan.

¹ Mass.gov. "Massachusetts' 28 Watersheds." <https://www.mass.gov/files/documents/2016/08/ov/mass-watersheds-map.pdf>.

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Map 1: Regional Context and Major Watersheds.



B. History of the Community²

A little more than three hundred years ago, an Indian trader on his way to the Connecticut Region unexpectedly encountered some of the “Tantiusque Indians” who showed him some samples of a “black rock.” These proved to be specimens of graphite (which was commonly called “lead” at that time as it is today in pencils). The discovery of the mine developed interest in what was then known as the “Lead Mine Region.” Beginning in 1658, and for many years thereafter, the region was intermittently engaged in mining. In 1729, petition was made to the general court to open the land for settlement. The request was granted that year with the following stipulations, “in seven years’ time from this date to settle and have actually on the spot, fifty families, each of which is to build a house of eighteen feet square at least; to break up and bring fit to plowing seven acres of land; to settle a learned, orthodox minister . . .” This then was the beginning of the Town of Sturbridge which was named in honor of some of its early settlers whose origins were in the Town of Stourbridge, England. The town was formally incorporated as the Town of Sturbridge in 1738 and held its first Town Meeting in September 1738. From the Town’s founding until well into this century, Sturbridge was primarily an agricultural community.

By 1742 the Town had organized its first school. Three schoolhouses were built by 1753. Eventually 13 school districts were established in town. About 1770, Colonel Ebenezer Crafts built the “hotel” now known as the “Publick House”, which underwent a restoration in 1937, at which time a new front entrance of colonial design replaced the former front door.

By 1795, the Town was actively settled and contained 14 sawmills, 4 grist mills and shops producing carriages, pistols, chairs, tables and looms as well as thriving farms. In 1812, the Sturbridge Manufacturing Company started the first cotton mill in town, which operated until 1882 when it was struck by lightning and destroyed. In 1826, the Quinebaug Manufacturing Company was established and a mill was constructed in the Fiskdale section to produce cotton and woolen materials. In 1833, a second mill was built and several tenement houses were erected to house mill workers. In 1852, the Snell Manufacturing Company erected a factory in the Fiskdale section to produce augers and bits, which supplemented older buildings that had been operating on the same site. In 1895, fire destroyed two of the original buildings and in 1909 the third and newest building was likewise burned. These were subsequently replaced by the most recent Snell Manufacturing Company building, also located in Fiskdale.

From the Town’s founding through the 19th century, Sturbridge was primarily an agricultural community. Agriculture continued as a significant factor in the local economy through the 19th century. The 1859 report of the Worcester South Agricultural Society lists 152 members from Sturbridge (compared with 48 members from Charlton, 10 from West Brookfield and 30 from Dudley). Of the 262 listings for real property in the 1875 Sturbridge Assessors’ Report, 40% (or 106) list a farm as part of the valuation. An indication of the decline of agriculture in Sturbridge was included in the 1936 Selectmen’s report which explains that the Highway Department work has

² Excerpted in large part from the Town’s 1971 Master Plan, with additions and corrections by Charles Blanchard and others. This section has been carried over from the 2005 OSRP.

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now become a year round function “because we find now that we have living in the outside districts people who are dependent entirely upon our highways from transportation to and from the different industrial plants for their living.”

In 1937, the “Quinebaug Village” was begun as a model New England Village of the year 1800. The Town of Sturbridge was selected as the locale for this model because of its charm and the beauty of its surroundings. In 1947, the project was taken over by “Old Sturbridge Village” and has experienced continual growth in scope since that time. In 1966, Old Sturbridge Incorporated acquired approximately 1,000 acres of land adjacent to the present “Village”. In 2006, the Town and the Division of Fisheries and Wildlife acquired 826 acres from the Village for Open Space protection.

Although Sturbridge’s Commercial and Industrial tax base is remarkably high for a community of its size, more recently many have described the town as a “bedroom community.” Located with quick access to Interstate 84, Interstate 90 (Mass Pike) and Route 20, Sturbridge offers an easy commute to a variety of employment locations. According to the U.S. Census Bureau 2012-2016 5-year estimates, three-quarters (74.7%) of Sturbridge workers aged 16 and older worked outside of Sturbridge. While this rate is only slightly higher than the regional average (Worcester County is at 71.6%), what does differ is the length of travel time to work. Over half of Sturbridge workers (51.9%) spend 30 minutes or more traveling to work. This compares with 41.8% for Worcester County and 44.5% for the State of Massachusetts. The Town’s scenic qualities and other amenities that are valued by today’s residents could prove an incentive for additional residential development.

Table 3-1: Sturbridge Population Growth

	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020	2030
Population	1,573	1,772	2,227	2,805	3,604	4,878	5,976	7,775	7,837	9,268	10,400	11,502
10-Year Change		199	455	578	799	1,274	1,098	1,799	62	1,431	1,132	1,102
% Increase		12.65%	25.68%	25.95%	28.48%	35.35%	22.51%	30.10%	0.80%	15.44%	10.88%	9.58%

Source: U.S. Census Bureau, 1920-2010; Worcester Regional Comprehensive Economic Development Strategy Population Projections.

Table 3-2: Population Estimates, Percent Change per Decade.

	1980-1990	1990-2000	2000-2010	2010-2020
Sturbridge	30.10%	0.80%	15.44%	10.88%
Worcester County	9.80%	5.67%	5.96%	5.40%
Massachusetts	4.87%	5.53%	3.03%	5.80%

Source: U.S. Census Bureau, 1980-2010; UMASS Donahue Institute Population Estimates Program; Worcester Regional Comprehensive Economic Development Strategy Population Projections

In addition to analyzing total population, it is important to examine the age distribution within a community. Different age segments will have alternative recreation needs and opinions on ways to utilize open space. The number of Sturbridge residents in the various age brackets resembles the patterns shown in the Worcester County population and in the statewide population. U.S. Census 5-year estimates show 25.3% of the Sturbridge population are under the age of 20; 9.3% from 20 to 29 years of age; 9.9% from 30 to 39 years; 17.2% from 40 to 49 years; 15.7% from 50 to 59; and 22.5% are 60 years or over. Sturbridge has a higher percentage of residents over the age of 40 than both Worcester County and Massachusetts. Sturbridge is not unlike many small towns in Massachusetts and across the nation, which have aging populations, and fewer young families moving into town. The Town aims to accommodate the recreational needs of older residents while working to attract and retain younger residents and families in order to keep Sturbridge a thriving town.

Table 3-3: Age Distribution, 2016

	Sturbridge town	Worcester County, Massachusetts	Massachusetts
Household Composition			
Under 20 years of age	25.3%	25.1%	23.7%
20 – 29 years of age	9.3%	13.2%	14.4%
30 – 39 years of age	9.9%	12.0%	12.5%
40 – 49 years of age	17.2%	14.2%	13.6%
50 – 59 years of age	15.7%	15.4%	14.5%
60 years of age and over	22.5%	20.2%	21.2%

Source: U.S. Census Bureau 5-year estimates, 2012-2016

Of the age brackets in Table 3-3, Sturbridge displays a rate of over 3% *higher* than that of the County or State for the 40-49 age segment. For this bracket, Sturbridge has 17.2%, while Worcester County has 14.2% and Massachusetts has 13.6%. Alternatively, Sturbridge displays a rate over 4% *lower* in

the 20-29 age segment at 9.3%, compared to the County (13.2%) and State (14.4%), as well as a lower rate for the 30-39 bracket. When observing the population under age 40 versus the population over age 40, for both Worcester County and Massachusetts there is essentially an even split. However, in Sturbridge there is a rate of almost 56% residents over the age of 40. Additionally, age projections from UMass Donahue Institute estimate that between 2010 and 2030 there will be a 41% increase in the 60+ age bracket, which is by far the largest increase of all the age brackets. The younger population categories are projected to grow at a much slower rate, a trend that mirrors the national phenomenon of the elderly population expanding at a faster rate the younger populations. While this trend is consistent with that of the local area and statewide demographic trends, it is a significant consideration for open space and recreation planning. This aging trend in Sturbridge is also reinforced by the increase of the town's median age, which was 39.3 years of age in 2000 and has increased to 43.1 years of age in 2016.

The demographic trends indicate that additional recreation facilities and activities for seniors will be needed during the next decade. The increase in the senior population spurs the need for passive forms of recreation such as walking trails and parks and this must be balanced with open space and recreational facilities for youth and families.

C Population Characteristics

In addition to examining age characteristics, it is important to look at household characteristics when assessing open space and recreation needs. Household characteristics have a direct impact on the types of open space and recreation area that are required and/or desired by a community.

Table 3-4: Household Characteristics, 2010.

	Sturbridge town	Worcester County, Massachusetts	Massachusetts
Households by Type			
Total households:	3,611	303,080	2,547,075
Family households:	72.3%	66.8%	63.0%
With own children under 18 years	32.7%	31.1%	28.3%
Married-couple family	59.6%	50.0%	46.3%
With own children under 18 years	25.8%	21.9%	19.7%
Male householder, no wife present:	3.5%	4.7%	4.2%
With own children under 18 years	1.7%	2.2%	1.8%
Female householder, no husband present	9.1%	12.2%	12.5%
With own children under 18 years	5.2%	7.1%	6.8%
Nonfamily households:	27.7%	33.2%	37.0%
Household living alone	22.6%	26.2%	28.7%
Male householder	9.4%	11.7%	12.1%
Female householder	13.2%	14.6%	16.7%
Households with individuals <18 years	34.6%	33.7%	30.8%
Households with individuals 65+ years	27.1%	24.1%	25.6%

Source: U.S. Census Bureau, 2010

Based on the data in Table 3-4, it is clear that family households, particularly married-couple families, are the dominant household type in Sturbridge (72.3%). The county and the state both have lower rates of family households and higher rates of non-family households. The rate of households with individuals under the age of 18 is 34.6% in Sturbridge, while Worcester County is at 33.7%, and Massachusetts is at 30.8%. According to elementary school enrollments from the Department of Education as of 2016, Sturbridge has 0.25 elementary students per household compared to the county average of 0.23 and the state average of 0.20. This statistic further highlights Sturbridge as a town of predominantly family households.

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Table 3-5: Household Size, 2010.

	1-person	2-person	3-person	4-person	5-person	6-person	7+ person
# of Households	817	1,294	583	601	228	68	20
Percentage	23%	36%	16%	17%	6%	2%	<1%

Source: U.S. Census Bureau, 2010

The U.S. Census reports 2016 median household income for Sturbridge at \$85,000. Worcester County median household income is listed at \$67,005 and Massachusetts median household income is listed at \$70,954. Table 3-7 below shows a breakdown of income characteristics for the Town of Sturbridge, comparing the years 2000, 2010, and 2016.

Table 3-6: Income.

Sturbridge, Massachusetts – Income						
	2000		2010		2016	
	Number	Percent	Number	Percent	Number	Percent
Total Households	3,066	(X)	3,686	(X)	3,602	(X)
Less than \$10,000	85	3.8%	283	7.7%	91	2.5%
\$10,000 to \$14,999	51	2.3%	99	2.7%	155	4.3%
\$15,000 to \$24,999	157	7.0%	356	9.7%	246	6.8%
\$25,000 to \$34,999	204	9.1%	76	2.1%	239	6.6%
\$35,000 to \$49,999	335	14.9%	414	11.2%	298	8.3%
\$50,000 to \$74,999	484	21.5%	674	18.3%	563	15.6%
\$75,000 to \$99,999	350	15.6%	525	14.2%	399	11.1%
\$100,000 to \$149,999	413	18.4%	728	19.8%	924	25.7%
\$150,000 or more	168	7.5%	277	7.5%	687	19.1%
Median Household Income (\$)	56,519	(X)	71,607	(X)	85,000	(X)
Mean Household Income (\$)	60,237	(X)	87,772	(X)	108,945	(X)
Median Family Income (\$)	64,455	(X)	95,000	(X)	102,308	(X)

Source: U.S. Census Bureau, 2000 and 2010; ACS Community Survey 5-year estimates 2012-2016.

Table 3-7 shows employment by industry in Sturbridge over the past seven years. Of note is the 44% decline in construction jobs as well as the 74% decline in transportation, warehousing, and utilities jobs. While the seven-year period before 2010 showed a decline in

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manufacturing jobs greater than 50%, recent years have demonstrated a small but gradual increase in this employment sector in Sturbridge.

Table 3-7: Employment by Industry, 2010-2016.

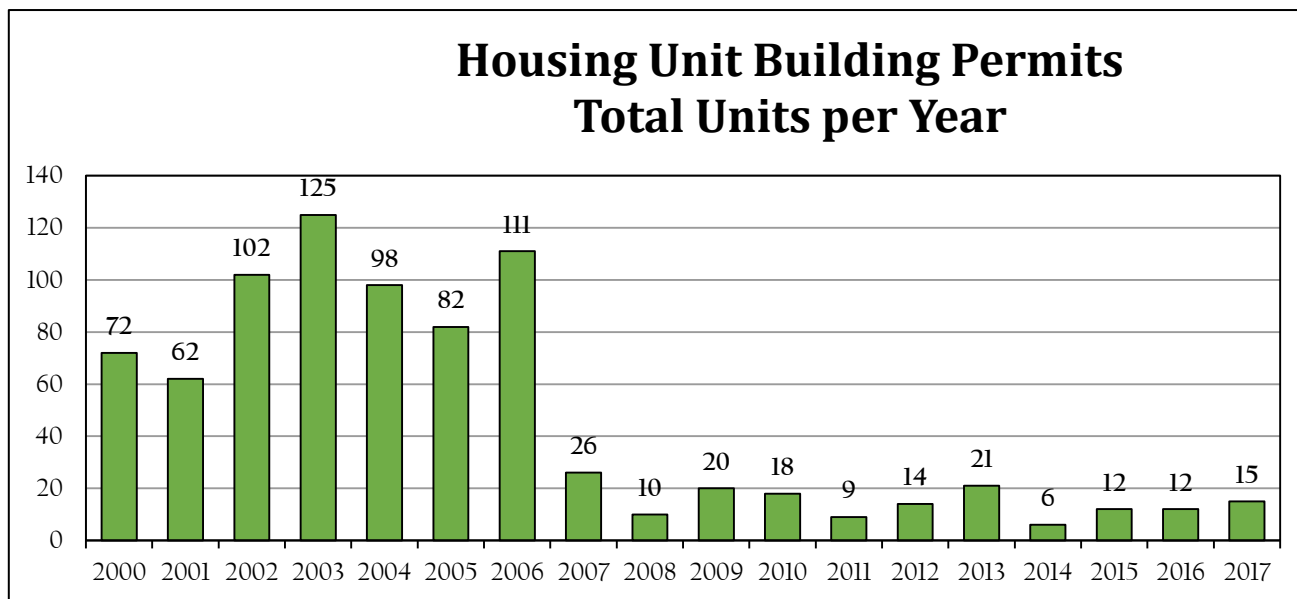
	2010	2011	2012	2013	2014	2015	2016	% Change 2010-2016
Civilian Employed Population 16 years and over	4,704	4,688	4,485	4,642	4,596	4,644	4,738	1%
Construction	276	332	310	328	267	214	192	-44%
Manufacturing	566	570	628	610	631	731	592	4%
Wholesale Trade	158	59	70	171	184	149	181	13%
Retail Trade	426	358	314	452	469	518	577	18%
Transportation, Warehousing, & Utilities	191	204	204	239	167	114	110	-74%
Information	24	26	51	112	134	111	120	80%
Finance, Insurance, & Real Estate	552	547	573	432	442	486	427	-29%
Professional, Scientific, & Management, and Administrative & Waste Management Services	397	440	450	389	505	730	759	48%
Educational Services, and Health Care & Social Assistance	1,523	1,447	1,255	1,312	1,194	997	1,270	-20%
Arts, Entertainment, & Recreation, and Accommodation & Food Services	310	372	383	401	429	356	282	-10%
Other Services, ex. Public Admin	135	173	91	62	68	82	79	-71%
Public Administration	131	149	144	134	106	156	149	12%
Total, All Industries, All Ownership, Average Weekly Wage	\$611	\$614	\$637	\$664	\$683	\$712	\$717	15%

Source: U.S. Census Bureau, 5-year estimates 2010-2016.

The small increase in manufacturing jobs is a welcome sign as town leaders believe that restoring at least some of the manufacturing jobs within the community is vital to the long-term economic health of the community in terms of employment statistics and a diversified tax base.

After a surge in housing unit-building permits between 2000 and 2006, residential growth has stagnated in the range of 6 to 26 units per year between 2007 and 2016. The housing crisis in 2008 was national event that had immediate local impacts, as exemplified by the sudden downward surge in residential growth after 2006 in Sturbridge. The total number of households has dropped from 3,686 in 2010 to 3,602 in 2016. Additionally, the population of Sturbridge continues to gradually grow and is projected to slowly continue its incline. With an aging population and fewer younger residents moving into town, Sturbridge may be facing a rate of growth that is slower than that of other Massachusetts towns and cities.

Figure 3-8: Housing Unit Building Permits in Sturbridge, MA, 2000 – 2017.



Source: Department of Housing and Urban Development, State of the Cities Data Systems.

Population Density

According to the 2010 Census, the population density of the Town of Sturbridge is 240 persons per square mile of land area. The population density of Worcester County is 529 and Massachusetts is 840 persons per square mile.

D. Growth and Development Patterns

While residential development in Sturbridge used to be town wide and industrial development existed along the Quinebaug River, the introduction of the Turnpike and Interstate 84 along with several US Routes has changed this settlement pattern significantly. Residential areas are centered around lakes and ponds and along the collector roads, which run into the numbered highways. Less residential development exists on the outskirts of Town. However, with developable land becoming scarcer within the already developed areas, the Planning Department is receiving more inquiries about land located on the outskirts of town. These areas are located away from public services and a good distance from town recreation areas.

There has been significant commercial development within the Town of Sturbridge. Approximately 478 acres are zoned General Industrial or Industrial Park; this is about 2% of the total land area. With an Industrial Park on each end of the town, the town has a significant number of clean manufacturing facilities located within each. Retail development is spread throughout Route 20 and portions of Route 131 as well.

There are 187 miles of roadways within the Town of Sturbridge. Of this amount 80 miles of roadway are public and 58 miles are private roadways that have not been accepted by the Town. MassDOT roadways include I-90, I-84, Route 20, Route 131, and Route 49, consisting of a total of 48 miles. Additionally, there is one mile of roadway contained in the State Park. Most of the roadways (66%) within the Town are classified as local roadways; 14% of the roadways are Interstate Highways; and Route 20 and Route 131 are classified as urban principal arterials since they serve as the primary links to the interstate highway system.

The major east-west roadways in Sturbridge are Route 131 and Route 20. The major north-south roadways are Route 148, New Boston Road, Route 15 and Route 49. Two interstate highways travel through Town. The Massachusetts Turnpike (I-90) is an east-west interstate that connects Boston to New York State. There is an interchange access point to I-90 located at the connection with Interstate 84 (I-84) in Sturbridge. I-84 is a north-south interstate that provides access to Connecticut and points southwest. The northern terminus of I-84 is at I-90 in Sturbridge.

Portions of Route 20, particularly through the Commercial Tourist District, along with portion of Route 131 have pedestrian sidewalks. Bicycle lanes exist along Route 15, Route 49, and portions of Route 20, Route 131, and Route 148. There are no existing statewide designated bicycle routes in Sturbridge.

Water and sewer service exists throughout the central section (urbanized portion) of Town. At present the system has expanded to include the majority of Main Street, beginning at Riverview Ave and proceeding easterly on Route 20 to the Route 20/131 intersection, then turning southeasterly on Route 131 to the Southbridge Town line. The system also serves the Tantasqua Regional High School on Route 148 approximately three miles north of Route 20. Other areas in Town that have water and sewer utilities to various degrees are: Fiske Hill Road, south of Summit Ridge; the perimeter of Cedar Lake; the perimeter of Big Alum; the Technology Park industrial area; and portions of Arnold Road, Cedar Street and New Boston Road. In other parts of town, the extension of water and sewer lines has increased development in areas that may not have been developable because they did not perc, or had limited room for expansion of on-site disposal systems.

The Wastewater Treatment Facility (WTF) located at 69 Route 84 was upgraded in 2012 to repair and replace aging and obsolete equipment, to provide additional capacity to address environmental concerns and population growth within the existing service area, and to ensure compliance with the existing National Pollutant Discharge Elimination System (NPDES) Permit. According to reports prepared for the Town by Tighe & Bond, the new facility reduced the discharge of phosphorous to the Quinebaug River by over 60% and reduced the amount of nitrogen discharged to the river by over 30%. The new plant utilizes new treatment technologies, including "Bio-Mag" which increases the amount of wastewater that can be treated in tanks and "Co-Mag" which removes phosphorous from wastewater.

The Annual Reports provided by the Water and Sewer Departments for 2017 indicate that at the end of 2017, there were 1,702 active water service connections serving over 5006 people by the town's water supply. Approximately 23% of the facility's flow originated from Well #1,

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29% from Well #3, 43% from Well #4 and 5% from Well #5 for a total of 189.72 million gallons of treated water. The Sturbridge WTP has an average daily design flow capacity of 1.23 million gallons. The town's water storage capacity is 2.3 million gallons, which equals 3 days of normal water usage.

The Sturbridge WTP effectively treated and supplied an average of 519,775 gallons of water daily. This amounted to a total of 189,718,000 gallons of finished water produced and pumped into the town's distribution system.

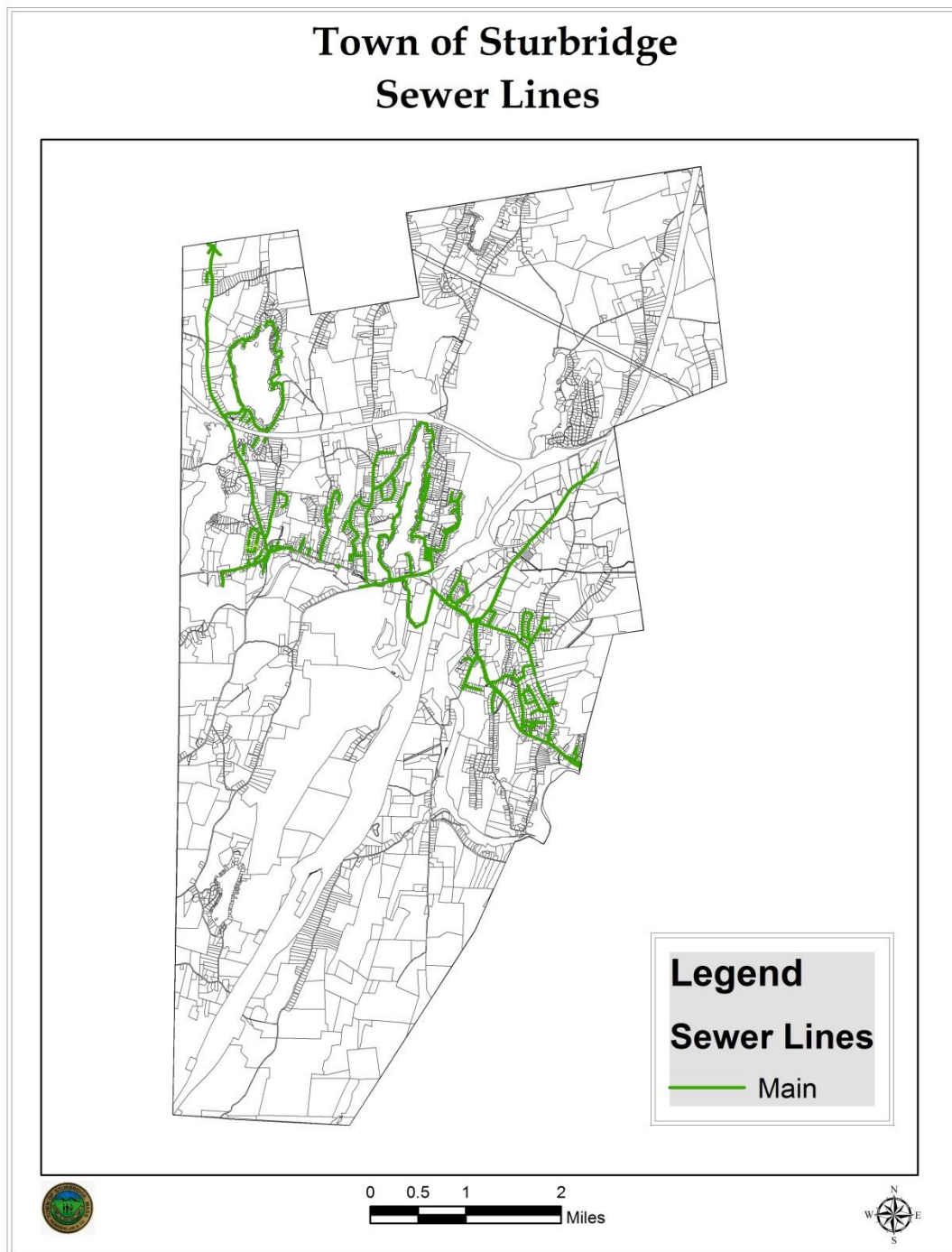
In 2017, there were 9 new sewer customers connected to the wastewater collection system and by the end of the year the sewer collection system serviced approximately 2,065 customers. Approximately 8% of the facility's flow originates from local industries, 37% from commercial connections and 4% from non-classified connections. The remaining 51% is domestic sewage generated from residential and public sources. In addition, the wastewater Pollution Control Facility (WPCF) accepts and treats septage wastes from private septic systems as well as leachate generated from the Sturbridge landfill.

The Sturbridge WPCF has an average daily design flow capacity of 1.3 million gallons a day. In 2017, the Sturbridge WPCF effectively treated an average of 451,000 gallons of wastewater daily. This amounted to a total of over 164 million gallons of wastewater treated and discharged to the Quinebaug River.

In an effort to conserve the Town's drinking water, the facility recycles a portion of the discharge water. This recycled water is used throughout the treatment process. In 2017, this saved over 55 million gallons of town drinking water. Also in 2017 equipment changes saved an additional 1 million gallons of drinking water, a savings expected to double in 2018.

Map 2 on the following page shows the existing sewer system in town for the sewer main and lateral lines that the DPW currently has data for. Data collection and mapping are underway to accurately depict the current water and sewer infrastructure in town. It is an ongoing effort.

Map 2: Sewer Infrastructure



An Open Space Residential Development Bylaw was adopted by the Town at the Annual Town Meeting in 2009. This bylaw provided an alternative to conventional subdivision design and is one of the tools that can help to minimize residential sprawl in communities. This flexible approach to subdivision design provides for a greater level of natural resource protection while allowing greater flexibility with regard to lot sizes and setbacks. Less land clearing occurs, the amount of impervious surface is reduced and at least 50% of the entire parcel is preserved as permanently protected open space. However, the bylaw had not been utilized at all since adoption. The bylaw was further revised at the Annual Town Meeting in 2017 to allow a variety of housing types with a more streamlined permitting process. It is hoped these changes will encourage use of this tool.

Many of the Town's long-range planning efforts are being concentrated in largely undeveloped areas such as the Route 15 corridor, which runs north/south through town. The town wide survey for the Master Plan asked respondents to indicate if they favored or opposed specific listed uses along Route 15. The majority of respondents indicated that they either strongly favored or favored uses that are permitted under current zoning along this corridor. A more in depth review of the existing bylaw was undertaken by the Planning Board and CMRPC in 2015. The review recommended that the bylaw be amended to focus on a specific type of development instead of the multiple, sometimes competing uses that are allowed in the corridor. Based upon this review CMRPC is currently conducting a market analysis for this corridor to help the Town identify which uses may be most successful in this corridor. Protecting scenic value along this corridor, which is an impressive gateway into Massachusetts from Connecticut, is very important. It is anticipated the Planning Board and Board of Selectmen will soon be evaluating changes to the zoning bylaw so that appropriate growth can be encouraged in this corridor.

The Commercial and Industrial areas are generally located along Routes 20 and 131 and at the intersection of I-90 and I-84 through the central and eastern parts of town. Much of this development consists of retail shops and professional offices with the Sturbridge Business Park and the Sturbridge Technology Park anchoring both ends of Route 20. With Industrial land becoming scarce, there are recommendations in the town's Master Plan to evaluate areas of town for expansion of industrially zoned land.

The Commercial Districts, of which there are four (Commercial Tourist, Historic Commercial, Commercial and Commercial II) all allow for mixed-use development to occur in some fashion. There is also a Special Use District located along Route 15 that allows for Planned Unit Business Development and hospitals or medical treatment buildings. However, as noted above, the Route 15 area will be the subject of zoning revision work in the coming year.

The Town has focused efforts on the Commercial Tourist District in recent years and has prepared a conceptual design for this District along Main Street (Route 20) from the intersection with New Boston Road to the intersection with Brookfield Road.

Sturbridge's town center consists of the Town Hall and Center Office Building, a library, a post office, churches and a Town Common. The Town's commercial center of activity is located along Route 20 west of Interstate 84. There is a benefit having the Town's institutional/symbolic center "off of the beaten path." At present, the Town Common is used for community concerts (at the gazebo-style bandstand) and other local events, and is also used as a passive recreation area with benches and picnic tables. Because of existing and open lands around the center, there is an opportunity to create green areas that buffer and protect the center from the noise and presence of the highways just north and east.



Figure 3-3: Town Common. Photo by Rebekah DeCoursey.

A comparison of land use maps from the years 1971, 1985 and 1999 shows the amount of land converted to residential use during a span of 28 years. Most of the land used for new development between 1971 and 1999 came out of forestlands and, to a lesser extent, farmlands. The data on the following chart is from the University of Massachusetts Amherst from its most recent statewide land use mapping effort (1999) and its two previous efforts from 1985 and 1971. The classification "other" includes forested areas, vacant/unused land, wetlands (though water bodies are included in the last) and other land that does not seem to be actively used. Urban open land includes parks, cemeteries and other developed open spaces. Transportation is land used for transportation purposes. In Sturbridge, this represents the land devoted to roadway right-of-ways and would also include trucking terminals, etc. A comparison of the land use data indicates a substantial increase in residential, industrial and commercial development, and a substantial loss of forest and farmlands between 1971 and 1999. This comparison is displayed in Table 3-9 on the following page.

Table 3-10 is a land use classification chart that uses Sturbridge Assessor's data to show acreage broken out by land use category including Residential, Open Space, Chapter Lands, Commercial/Industrial, and Exempt. This real-estate parcel data is collected and maintained by the Town Assessor and is a way to break down land ownership, primarily for taxation purposes. Alternatively, Table 3-11 is a land use classification chart from a MassGIS 2005 dataset of satellite imagery that contains more specific categories and distinguishes land solely based on what is on the ground, and not based on land ownership parcels. For example, while residential acreage using the MassGIS classification system is at 2,037.14 acres in Sturbridge, the residential acreage using the Assessor's data is at 10,633 acres. This large difference in acreage is because the Assessor's system includes not only the house but also the land on the parcel owned by the resident, while the MassGIS data considers only the house to be residential. Both charts are significant for understanding open space preservation and land use change in Sturbridge.

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Land Use Classification

Table 3-9: Land Use Classification 1971-1999

Land Use	1971 acres of land	1971 % of land total	1985 acres of land	1985 % of land total	1999 acres of land	1999 % of land total	% Increase (1971-99)
Other	20,337	81.6%	19,754	79.3%	17,925	71.9%	-11.9%
Agriculture	983	3.9%	814	3.3%	707	2.8%	-28.1%
Urban open	192	0.8%	192	0.8%	192	0.8%	0.0%
Waste disposal	49	0.2%	49	0.2%	49	0.2%	0.0%
Water	961	3.9%	963	3.9%	963	3.9%	0.0%
Commercial	118	0.5%	154	0.6%	239	1.0%	+102.5%
Industrial	45	0.2%	57	0.2%	63	0.3%	+40.0%
Mining	83	0.3%	115	0.5%	95	0.4%	+14.5%
Recreation	134	0.5%	151	0.6%	177	0.7%	+32.1%
Transportation	697	2.8%	714	2.9%	723	2.9%	+3.7%
Residential	1,326	5.3%	1,886	7.6%	2,594	10.4%	+95.6%

Source: MacConnell "map-down" land use analyses, University of Massachusetts, Amherst.

Table 3-10: Land Use Classification Sturbridge Assessor's Data

Land Use Type	# Acres	% of Land Total
Residential Acres	10,633	48%
Open Space Acres	6,823	31%
Chapter Lands	2,285	10%
Commercial / Industrial Acres	1,352	6%
Exempt Acres	1,195	5%
Total Acreage	22,288	100%

Source: Town of Sturbridge Assessor's Data (Spring 2018).

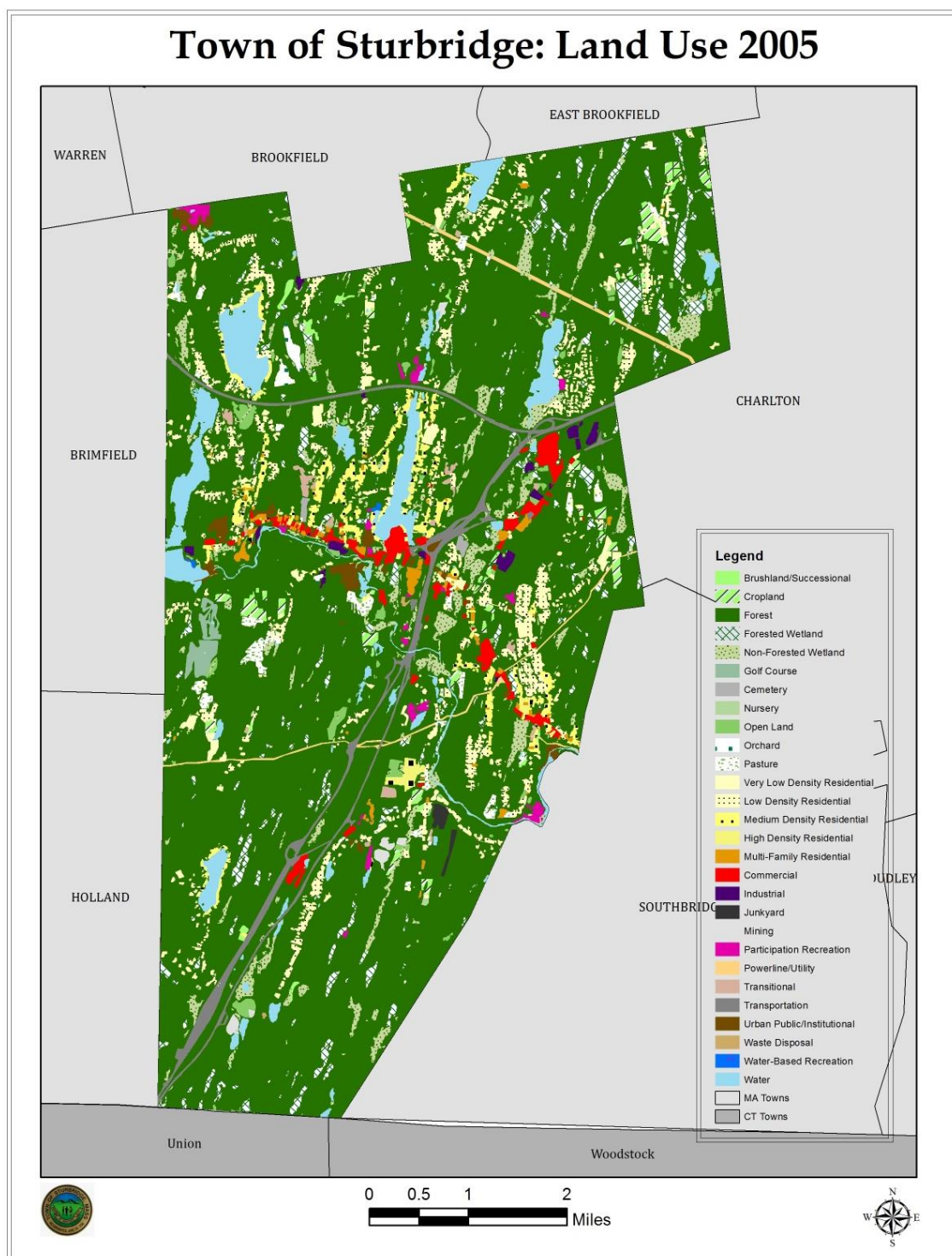
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Table 3-11: Land Use Classifications, MassGIS 2005

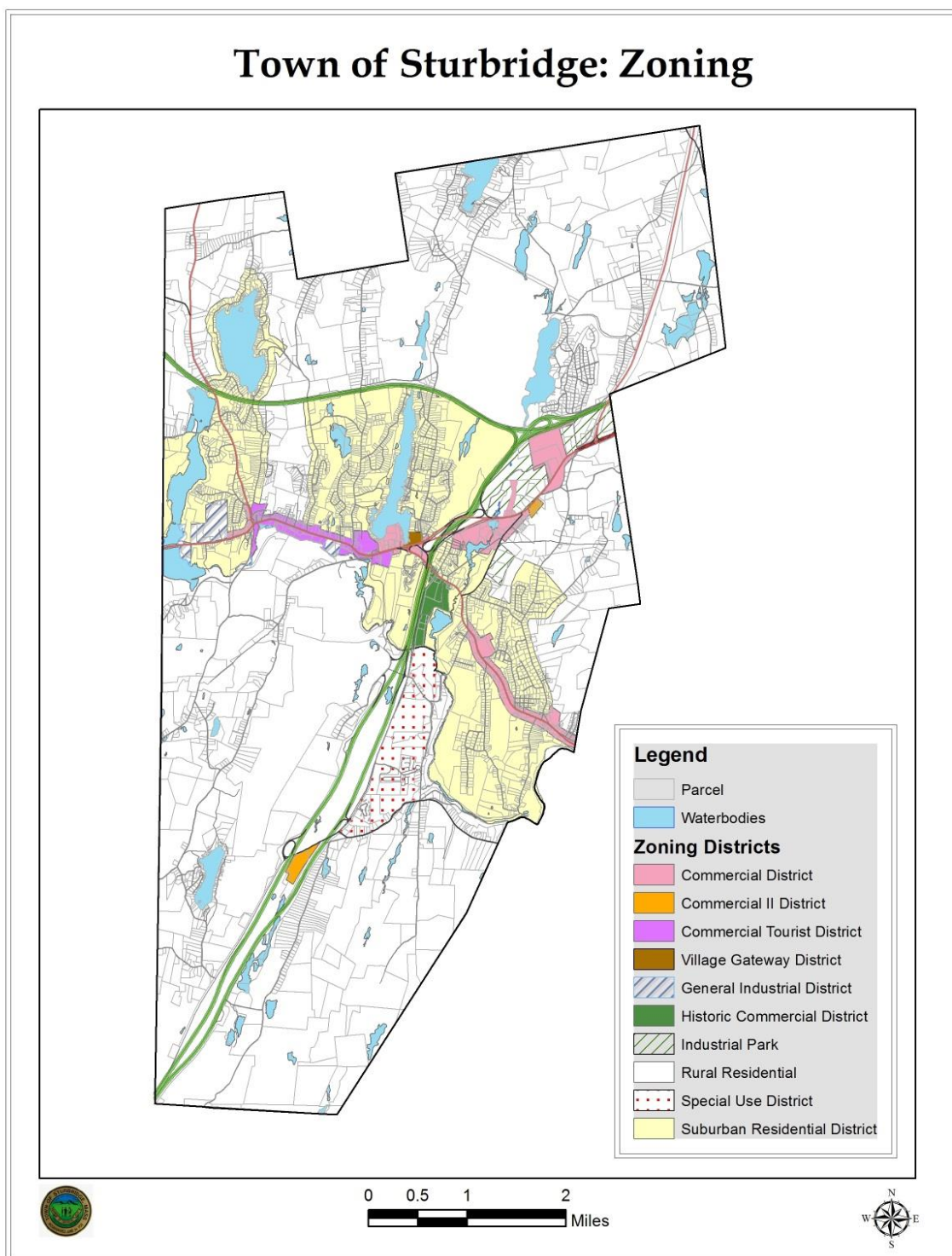
Land Use Type	# GIS Acres	% of Land Total
Brushland/Successional	38.11	0.15%
Cemetery	20.44	0.08%
Commercial	300.11	1.20%
Cropland	261.15	1.05%
Forest	17,947.16	71.97%
Forested Wetland	642.19	2.58%
Golf Course	91.36	0.37%
High Density Residential	74.16	0.30%
Industrial	85.17	0.34%
Junkyard	32.67	0.13%
Low Density Residential	970.37	3.89%
Medium Density Residential	475.00	1.90%
Mining	46.73	0.19%
Multi-Family Residential	137.88	0.55%
Non-Forested Wetland	922.96	3.70%
Nursery	5.21	0.02%
Open Land	182.24	0.73%
Orchard	46.73	0.19%
Participation Recreation	103.23	0.41%
Pasture	203.03	0.81%
Powerline/Utility	123.35	0.49%
Transitional	74.54	0.30%
Transportation	507.94	2.04%
Urban Public/Institutional	152.38	0.61%
Very Low Density Residential	379.73	1.52%
Waste Disposal	4.42	0.02%
Water	1,103.09	4.42%
Water-Based Recreation	6.32	0.03%
Total	24,937.67	100%

Source: MassGIS Land Use, 2005, Sturbridge, MA.

Map 3: Land Use 2005



Map 4: Zoning Map



Section

4

Section 4: Environmental Analysis

A. Geology, Soils and Topography

Sturbridge, situated in the southwest corner of Worcester County, exhibits the geo-morphological results that are typically associated with glaciated landscapes in central New England. The terrain is hilly with generally north to south oriented ridgelines that are interspersed with extensive wetland systems in areas of lower relief. Large areas of the Town are overlain with thick deposits of glacial till. There is, however, an important swath of stratified deposits that can be found in the central part of Sturbridge from the northern boundary in the vicinity of South Pond going southerly all the way to the Connecticut border. Elevations range from just over 1,115 feet above sea level, down to approximately 510 feet above sea level in the lowest areas. The major stream is the Quinebaug River that bisects the Town flowing in a general west to east direction from Brimfield into Southbridge. There are numerous smaller streams and vegetated wetland areas distributed throughout the Town. The entire Town of Sturbridge is located within the Quinebaug River watershed.

Sturbridge is located on the central plateau of Worcester County. The plateau as a whole is so thoroughly dissected that large areas of smooth plateau surface do not exist within the county – and certainly not within Sturbridge. The surface of the plateau is interrupted in many places by hills rising higher than the general plateau elevation, which averages 800 to 900 feet in the southern portions of the county. These hills are predominately small in area and consist largely of elongated, rounded hills with the longer axes generally oriented north-to-south. Some of the hills are piles of unconsolidated clay, gravel and sand, called “drumlins” by geologists. These drumlins are the result of glacial activity in the past. The most recent glacier is estimated to have retreated some 12,000 to 15,000 years ago. As the glacier melted and retreated, it dumped along the receding face the load of boulders, stones and soils it gathered while moving southward. The material left by the glacier is called glacial “till” and, with drumlins, constitute most of the land surface area of Worcester County. Some of the hills within the central plateau consist of rock hills with a thin layer of unconsolidated material covering them. Hills in Sturbridge, particularly the southern section of town, are both types.

Much of the most easily developable land has been developed; road frontage lots without development constraints such as wetland, ledge and unsuitable percolation tests for septic systems are increasingly hard to find. The result has been the creation of large interior tracts of land as yet inaccessible by road systems and still economically unattractive because of site development costs. At some point, the cost of development will be exceeded by the return on the development. This will make these large tracts vulnerable to development pressures.

The soils in Sturbridge are generally unsuitable for agricultural purposes and many of the areas with more suitable soils for agriculture have been developed residentially. According to the USDA-Natural Resources Conservation Service report of 1998, Soil Survey of Worcester County, Massachusetts, Southern Part, Sturbridge can be divided into six soils categories. A graphic depiction of the Town's soils can be seen following the descriptions.

- **Paxton-Woodbridge-Ridgebury Soils:** Nearly level to steep, very deep, well drained to poorly drained soils on glaciated uplands. This soil type consists of soils on upland hills and ridges dissected by many small drainage ways. Stones cover more than 3% of the surface in most areas. The soils were formed in glacial till derived from schist, gneiss, and granite. This is the predominant soil type found in Sturbridge, covering much of its western half and the northeastern corner of Town.

The slope, the hazard of erosion, the stoniness, and the seasonal high water table are main limitations for agricultural operations. Non-agricultural uses are limited by slope, wetness, slow permeability in the substratum and depth to bedrock. Constructing buildings so that the lower or basement level is above seasonal high water table helps to prevent damage caused by wetness and frost action. Landscaping treatments designed to drain surface water away from buildings helps to prevent the damage caused by wetness. Because of the slow or very slow permeability, the substratum does not readily absorb effluent in the septic tank absorption fields. Installing a drain field that is larger than average helps to overcome this limitation. Planting suitable grasses on road banks can reduce erosion hazards since large amounts of cuts and fill generally are needed in areas where roads are constructed.

Recreational uses can be limited by these soil types as well with camping areas, picnic areas, playgrounds and golf courses being hindered by wetness, slope and stones. Paths and trails may be better suited than other recreational uses on lands with these soil types, although they will still be at least moderately hindered by the presence of stones and by wet conditions.

- **Brookfield-Brimfield Soils:** Gently sloping to steep, very deep and shallow, well-drained and somewhat excessively drained soils on glaciated uplands. This soil type consists of soils on upland hills and ridges that have rock exposures throughout. Stones cover more than 3% of the surface. The soils were formed in glacial till derived from micaceous schist. This soil type covers a small section of the Town's southeast corner.

Stoniness is the main limiting factor for agricultural uses within this soil type. Large stones and boulders on the surface of land may hinder and damage harvesting and planting equipment. Building can be limited by slopes, but designing buildings and lot layouts so that they conform to the natural slope of the land can help to overcome this limitation. Constructing driveways and roadways on the contour when possible and planting suitable grasses on road banks can help to reduce erosion hazards.

Recreational uses can be limited due to slopes and stones with campgrounds, picnic areas and playgrounds being most impacted. Paths and trails may be better suited than other recreational uses on lands with these soil types, although they will still be at least moderately hindered by the presence of stones and slopes.

- Freetown-Swansea-Saco Soils: Nearly level, very deep, very poorly drained soils on uplands, outwash plains and floodplains. This soil type consists of soils on broad flats that have small depressions. These soils are in old glacial lakes or small ponds adjacent to streams. The soils were formed in organic deposits and alluvium. In Sturbridge, this soil category is located along either side of Westville Lake and the Quinebaug River.

Much of the acreage within this soil type is poorly suited to farming, woodland and development. High water tables and the possibility of flooding are limiting factors. Lands within this unit may be idle, covered with trees or managed for wildlife habitat. Excessively wet soils, excess humus, and low strength soils limit development.

All recreational development including campgrounds, picnic areas, playgrounds, paths, trails and golf fairways is limited due to severe wetness, ponding and excess humus.

- Canton-Montauk-Scituate Soils: Nearly level to steep, very deep, well-drained soils on glaciated uplands. This soil type consists of soils located on upland hills and rolling glacial till flats. It is dissected by broad drainage-ways that flatten out on the lower slopes. Stones cover more than 3% of the surface in most areas. The soils were formed in friable glacial till. In Sturbridge, this soil category covers a large section in the south of Town.

Much of the acreage within this soil type is suitable for agricultural and farming uses, although wetness can be a concern. Constructing buildings so that the lower or basement level is above seasonal high water table can help prevent damage as can landscaping that is designed to drain surface water away from the buildings. Roadways should be constructed on coarse, textured base material with adequate side culverts for adequate drainage.

Limiting factors for recreational development include large and small stones, and slopes. These factors can pose challenges for the development of camping areas, picnic areas, playgrounds, paths and trails and golf fairways.

- Chatfield-Hollis Soils: Gently sloping to steep, moderately deep and shallow, well-drained and somewhat excessively drained soils on glaciated uplands. This soil type consists of soils on hills and ridges that have bedrock exposures throughout. Stones cover more than 3% of the surface in most areas. The soils were formed in glacial till. In Sturbridge, this soil category is found in two locations: a small area west of Walker Pond and another small area located between Hamant Brook and Breakneck Brook.

This soil type is poorly suited to cultivated crops and pasture. Excavation for building sites is difficult with heavy equipment being needed for the removal of bedrock. The bedrock is a hindrance for road construction and is also the main limitation for septic tank absorption fields and the installation of distribution lines.

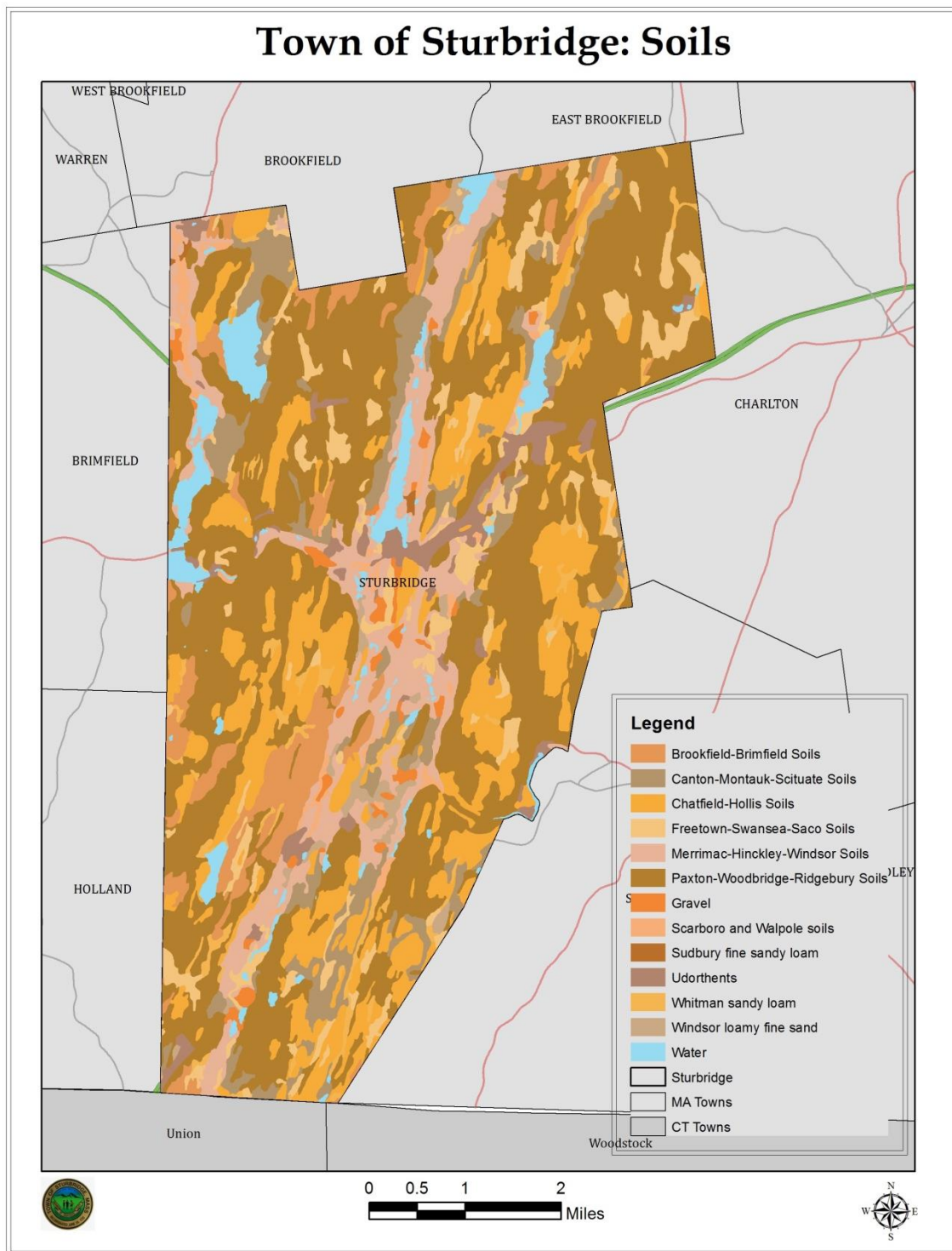
All recreational development including the development of camping areas, picnic areas, playgrounds, paths and trails and golf fairways is hindered by the presence of small and large stones, slopes and depth to rock.

- Merrimac-Hinckley-Windsor Soils: Nearly level to steep, very deep, excessively drained and somewhat excessively drained soils on outwash plains. This soil type consists of soils located on broad, flat plains and in rolling to steep areas throughout the southern portion of Central Massachusetts. The soils were formed in water-sorted deposits of glacial outwash. In Sturbridge, this soil category appears as a series of thin strips in the center of Town.

This soil type is suitable for agricultural uses and development. Drought conditions can be a management concern for agricultural uses but irrigation and the addition of organic matter to soils can help combat that condition. Extensive cutting and filling is normally required for roadway construction. Building the roads on the contours and planting suitable grasses on the road banks can help reduce erosion hazards. The slope and poor filtering capacity can be concerns for septic tank absorption fields.

Camping areas, picnic areas, playgrounds, paths and trails and golf fairway development may be somewhat impacted by slopes, excessively sandy conditions and drought conditions.

Map 5: Soils



B. Landscape Character

Sturbridge is characterized by its abundance of natural features – the hills, woods, lakes, and streams. The strong influence of the hills and their pronounced northeasterly-southwesterly orientation, determines much of the land use and settlement patterns in the Town. The hilly and forested aspects of the Sturbridge landscape offer many pleasant vistas and view sheds. Most notable are those which include the Route 84/15 corridor as well as the Route 49 corridor and portions of Route 20, particularly on the west end of town at the intersection of Route 148 continuing west to Long Pond along the Quinebaug River. Much of this area is threatened due to limited protection and development pressures at the present time.

The Town of Sturbridge participated in the Massachusetts Heritage Landscape Inventory Program in 2007. This planning process helped identify “Heritage Landscapes” which are “special places created by human interaction with the natural environment that help define the character of a community and reflect its past.¹” Participating in this program helped the community identify certain aspects of the landscape that give the town its own special unique character. The following Priority Heritage Landscapes were identified:

Quinebaug River

Description: The Quinebaug River cuts from west to east across Sturbridge’s north-south oriented topography. A moderate-flow river, it enters Sturbridge at the US Army Corps of Engineers (USACE) East Brimfield Reservoir/ Long Pond flood control project, and flows through the steep valley of Fiskdale where it once provided the waterpower that led to the area’s development in the 18th and 19th centuries. The river broadens and becomes marshy through the central plain that includes Old Sturbridge Village, then receives inflow from Cedar Pond and provides enough fall for another small mill site (David Wight – see Old Sturbridge Village) before it meanders through the southeastern section of town to the Westville Dam on the town’s border with Southbridge.

Today the river is appreciated for its scenic qualities, fly-fishing and good kayaking. It still powers the saw and gristmills at Old Sturbridge Village, while both Long Pond and Westville Lake provide public access for boating and fishing under US Army Corp auspices. The Grand Trunk rail bed shadows the course of the river, from inundated trestles in the East Brimfield Reservoir, along the south bank through Fiskdale and Snellville, cutting across wetlands in Old Sturbridge Village and level floodplain in the southeastern part of town.

¹ Sturbridge Reconnaissance Report, June 2007. Introduction.

Barrett Farm (Douty Road)

Description: Barrett Farm encompasses 246 acres of primarily open, rolling land, on the north side of Stallion Hill, within sight of the Quinebaug River. The farm extends along both sides of Douty Road, one of Sturbridge's designated Scenic Roads, and approximately 100 acres was under Chapter 61A. However, the Barrett Farm was sold this past year to a developer.



Figure 4-1: Barrett Farm. Photo Courtesy of Ed Douty.

Despite efforts by the Town to purchase the property using the

first right of refusal afforded by Chapter 61 and Community Preservation Funding, the Article was defeated at the Annual Town Meeting. While a majority of the voters were in favor of funding the acquisition, the Article failed to get the 2/3 vote required to pass. The developer had spent a great deal of effort and funds on advertisements in the local papers and flyers mailed to all households explaining why it was not prudent to purchase the land for open space. The developer also made promises of a donation of land to the Town. Plans have not been submitted as of this writing, so it remains to be seen if the promises of open space will come to fruition.

The new owners demolished the historic farmhouse this past year. The farmhouse pictured was located on the east side of the road. The farmhouse was a two-story, gable roofed building with 8-over-12 windows and two interior stove chimneys. The center-entrance front door was surmounted by a semicircular fanlight. A two-story ell at the rear of the building attached to a low, one-story shed. The house was aluminum sided. A small well house stood in the front yard, which was shaded by two mature sugar maples flanking the front walk. Across Douty Road was a group of farm buildings in fair to poor condition, including two wooden barns, a silo and other sheds and outbuildings. Elsewhere on the property were a 1968 gambrel-roofed Cape house and a small 20th century electric sawmill.

Background: This farm appears to have been part of the Allen family's extensive colonial-era holdings that stretched down to what is now Fiskdale. The house, dated on town assessor's records as 1770, appears to have been updated in the 19th century, based on its two small interior chimneys that suggest conversion from fireplace to wood stove heat. In 1872, the owner was C. G. Allen. The property's present identification as Barrett Farm dates to its purchase by Everett Barrett in 1941. Barrett, succeeded by his son Walter, managed a dairy herd of 100 Holstein and Jersey cows until Walter's death in 1993. The prior owner and her husband were the third generation of the family on the property before the sale to the developer.

Fiskdale

Description: Fiskdale is a village landscape centered on an 1828 brick, three-story mill building. The neighborhood stretches along Main Street (Route 20) from Arnold Road on the east to Brookfield Road (Route 148) on the west. Land parcels south of Main Street abut the Quinebaug River, while those north of Main are restricted by the steep slope of Bates Hill, especially toward the western end of the area. A mix of small commercial enterprises, many housed in freestanding Greek Revival wood frame buildings that evoke the neighborhood's prosperous history, characterizes Fiskdale. The original Fiske mill, with assorted additions and alterations, is still standing between Main Street and the lower of two dams, and is currently in use as mixed commercial and office space. Across the street is Fiskdale's other anchor building, the 1880 brick Blackington Building, an imposing Gothic brick and slate commercial block with steep-roofed tower and dormers.

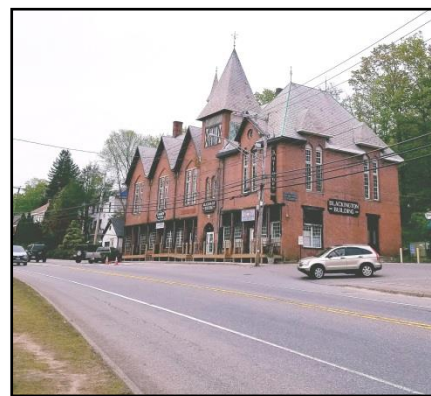


Figure 4-2: Blackington Building in Fiskdale.
Photo by Rebekah DeCoursey.

Theme: Ponds

Description: The linear shape of the town of Sturbridge is reflected in the shapes of all its major ponds. Both are dictated by the north-south oriented, glacially formed uplands and valleys that characterize much of this area, across which the Quinebaug cuts and which it drains. Today, all of Sturbridge's ponds serve recreational purposes. Big Alum has the densest residential development surrounding it, and Long Pond the least, its shoreline being owned by the US Army Corps of Engineers.

Background: Leadmine Pond, the north end of Long Pond, Big Alum Pond, Cedar Lake, Walker Pond, and the part of Brookfield's South Pond that extends into Sturbridge are all natural ponds, documented before industrial development on the 1795 map of the town. Long Pond was at least doubled in size as part of the 1964 East Brimfield Lake flood control project, and a lower dam on the Quinebaug created Westville Lake during the same period.

The shores of Big Alum Pond – or Lake Pookookapog as it was called – became a vacation cottage site as early as the 1890s. In 1889, a local history described Walker Pond (earlier Saltonstal's Pond) as *a pleasure resort*, probably due in part to its proximity to the trails and scenic vista available around Walker Mountain as well as a swimming area on the pond's west side. These features were incorporated into Wells State Park when the Wells family (see Old Sturbridge Village section) donated 678 acres to the state in 1962. At present, the pond's remaining shoreline is developmentally fairly stable, privately owned in sizable parcels and, at the southern end, bordered by the Massachusetts Turnpike.

Sturbridge Town Common Historic District

Description: The historic civic, religious and commercial center of Sturbridge encompasses 138.15 acres including the town's original six-acre common. It is further defined as the area along Main Street (Route 131) between Hall Road on the east and the I-84 overpass on the west, containing 47 public and privately owned properties. The area was designated a National Register Historic District in 1977.

Background: Sturbridge was incorporated as a town in 1738, and the present town common was immediately set off as the site for meetinghouse and burial ground. The common later developed into a center of commerce as well, due to the convergence of roads there. Sturbridge's original, irregularly shaped common remains intact, surrounded by buildings of compatible sizes and forms in a wide range of styles, with a preponderance of Federal and Greek Revival structures. Properties include public institutions such as the Old Sturbridge Burial Ground (1738), Erasmus Babbit Inn or Publick House (1772), Sturbridge Town Hall (1838), Sturbridge Center School (1855), Joshua Hyde Public Library (1896), and the Federated Church of Sturbridge and Fiskdale (1922), as well as numerous residences. Many of the buildings are of local or regional historical importance, as well as architectural significance.

Hobbs Property (23 Hall Road)

Description: This 23.43-acre property, bordered by Hall Road on the east and Hobbs Brook on the west, is notable for a long stretch of open field that parallels the road and is defined on the east by a tree-lined stonewall that marks the effective edge of beaver-dammed wetlands. The property includes a wood-frame house built by Samuel Hobbs about 1780, with an attached carriage shed and a barn. A tannery also stood near the intersection of Hall Road and East Main Street, although no sign of the business is immediately visible today. Approximately the southern half of the property is located within the Sturbridge Common National Register Historic District.

Background: Samuel Hobbs, a participant in the Boston Tea Party, operated a tannery adjacent to the brook until his death in 1823. Later generations of the family continued the business at least as late as 1870. Sturbridge selectman William Whittemore occupied the house from the late 19th into the 20th century. The property continues to be privately owned.

Old Sturbridge Village (1 Old Sturbridge Village Road)

Description: A world-renowned open-air history museum that combines historic architecture, material culture collections, costumed interpretation and educational programs to interpret New England village life of the early 19th century. As of 2006, OSV was the largest single private landowner in Sturbridge, owning 1,260 acres of land in the center of town plus 52 buildings (the town's largest state-owned holdings are Breakneck Brook Wildlife Management Area and Wells State Park, each approximately 1400 acres). A substantial portion of the OSV real estate – 814 acres of the Village's "back land" – was sold to the Town of Sturbridge in 2006. The portion still owned by the Village, over 400 acres, includes the core museum landscape with its collection of historic

buildings and reconstructed craft shops, as well as associated collections storage, educational, commercial, and administrative buildings fronting on Old Sturbridge Village Road. The landscape includes a stretch of the Quinebaug River and of the Grand Trunk Rail Road rail bed, discussed previously (see Quinebaug River).

Background: Old Sturbridge Village was founded in the late 1930s by the Wells family of Southbridge, to house their collections of early 19th century Americana and interpret the life of early industrial rural New England (ca. 1790-1840) to the public. The living history museum opened to the public in 1946 on land that had constituted David Wight's farm in the early 19th century. Wight had dammed the Quinebaug River where it flowed through his land to provide power for a saw- and gristmill operation.²

Update:

Old Sturbridge Village Academy Public Charter School: This new addition to the educational offerings is a K-8 Charter Public School that opened September 11, 2017 for grades K-3. This tuition-free public charter school has a maximum enrollment of 360 students and admission is by lottery. The lottery is open to all students in Massachusetts; however, preference in the lottery is given to students who reside in the 12 towns that comprise the district (Brimfield, Brookfield, East Brookfield, North Brookfield, Holland, Monson, Palmer, Southbridge, Spencer, Sturbridge, Wales, and Webster) as well as students that have a sibling enrolled in the OSVAC.

C. Water Resources

Water resources include watersheds, surface waters, wetlands, stormwater, groundwater and drinking water sources. The Town of Sturbridge has a wealth of water resources within its boundaries due to the many ponds, lakes and streams in addition to the Quinebaug River.

Watersheds:

Sturbridge is primarily located within the Quinebaug River Watershed, which is in the southern part of Central Massachusetts. Covering 850 square miles, the watershed extends south into Connecticut and Western Rhode Island.

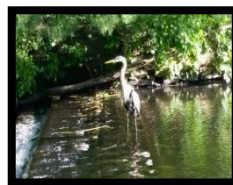


Figure 4-3: Quinebaug River, Fiskdale. Photo by Rebekah DeCoursey. Insert photo by Matt Cornell.

² This section was taken in its entirety from the Sturbridge Reconnaissance Report: Blackstone Valley/Quinebaug-Shetucket Landscape Inventory. Massachusetts Heritage Landscape Inventory Program. June 2007.

To the north/northwest is the Chicopee River Watershed. To the west is the Connecticut River Watershed and to the east is the French River Watershed.³ The Quinebaug River stretches approximately 65 miles, 19 of which are in Massachusetts. Its watershed is heavily forested and contains 54 lakes and ponds. Together with the French River Watershed and the Quinebaug-Shetucket River Valley, it forms the Thames River Watershed.

Surface Waters:

Located within the Town are seven major open water bodies: Cedar Lake, Walker Pond, Leadmine Pond, Big Alum Lake, East Brimfield Lake (Long Pond), and South Pond (Quacumasit). These are either wholly or partially within the boundaries of Sturbridge. Public access to the major water bodies is available through either State or Town owned properties. More detailed descriptions follow:

Cedar Lake: Located in the north-central section of town, this lake is roughly 183 acres. The Town's recreational beach is located near the southwest end of the lake, and the Sturbridge Host Hotel on Route 20 is on the south end. Hotel guests or restaurant patrons can access a small beach on the lake. There is also a small area on the west side of the lake that is a popular fishing site.

Walker Pond: This 104 acre body of water is located in the northeast corner of town, east of Wells State Park. The park provides access to the pond with its admission fee. Boat access is available via boat ramp at the north end of the pond on town owned land.

Leadmine Pond: This 53 acre lake is located at the southwestern corner of town, about one mile west of Route 84 near the Holland town line. Boat access is limited to car top boats or canoes, which can be carried across public property off Leadmine Road. Shore access is very limited.

Big Alum Lake: Covering roughly 195 acres, this is the largest lake in Sturbridge. The lake can primarily be accessed via residential routes, though there is a walking route around the lake, which is more than three miles long. There is also a public boat ramp at the end of Clarke Road Extension. Fishing, boating, swimming and water skiing are all popular at this lake.

East Brimfield Lake (Long Pond): This 360 acre lake straddles Sturbridge and Brimfield. Connecting to the lake to the north is Long Pond, which can be accessed at fishing areas off Champeaux Road. There are two public access ways to East Brimfield Lake, both off Route 20. Several activities allowed in this area include motorized boating, fishing, and canoeing.

Quacumquasit Lake (South Pond): This is a 218-acre lake located in Brookfield and Sturbridge about three miles north of Route 20. There is a small beach located off Lake Road in Brookfield.

Breakneck Pond: Breakneck Pond serves as the source waters to Breakneck Brook, which flows from south to north. The majority of Breakneck Pond is located in Connecticut – Breakneck Brook

³ "Massachusetts' 28 Watersheds." <https://www.mass.gov/files/documents/2016/08/ov/mass-watersheds-map.pdf>

provides wonderful recreational opportunities and wildlife habitat along its run to the Quinebaug River.

Also located within the Town is a section of the Quinebaug River, which offers excellent potential for trail linkages throughout the region. There are several large forested and unforested wetlands, most notably Hobbs Brook, McKinstry Brook and Breakneck Brook. The Federal Emergency Management Agency (FEMA) Flood Map shows many small north /south flood plain striations. The Town has adopted bylaws that limit construction in floodplain areas. The US Army Corps of Engineers owns land and easements within the floodplain of the Quinebaug River totaling nearly 600 acres.

Wetlands:

Sturbridge has extensive wetlands and wetland resource areas. In addition to the noted great ponds, lakes, rivers and vernal pools there are extensive wetlands complexes, perched wetlands, and small ponds, perennial and intermittent streams.

Northwest Region

There is an extensive perennial stream system in the northwest corner of town with Bordering Vegetated Wetland surrounding it until it outlets into East Brimfield Lake. There are also several intermittent streams flowing into Big Alum Pond, each with extensive Bordering Vegetated Wetlands surrounding it.

Northern Central Region

In the Northern Central part of town, there are several unnamed perennial streams with several “through flow” ponds that eventually discharge into the Quinebaug River. There are also a large variety of Bordering Vegetated Wetland complexes and an unnamed perennial stream that flows into Cedar Lake. The Wolf Swamp Wildlife Management Area is supported in this area.

Northeast Region

In the Northeast corner of town there are extensive linear (north/south) wetlands surrounding the ridgelines of Hitchcock Mountain. The perennial streams fed by the wetlands in the ridges of Hitchcock Mountain feed/are headwaters for Walker Pond. In the northeastern part of town there is a perennial stream and “through flow” wetlands that serve as the headwaters to McKinstry Brook, and the McKinstry Brook Wildlife Management Area.

Central Region

The central part of town has several intermittent and perennial streams that feed the Quinebaug River. The perennial stream outletting from Cedar Lake begins a rather extensive wetland complex between Route 20 and the Quinebaug River.

Walker Pond is the headwaters for the perennial Hobbs Brook. Hobbs Brook is surrounded by extensive Bordering Vegetated Wetlands from its source to the Quinebaug River. Pistol Pond is a “through flow” pond within the Hobbs Brook stream system.

Eastern Central

In the Eastern Central part of town there is a large beaver impoundment (south of Route 131 and west of Wallace Road). This wetland serves as the headwaters to a perennial stream that is a tributary of the Quinebaug River.

Southwest Region

Finlay Pond, a small-perched headwater pond, serves as the source waters for an unnamed perennial stream which flows into the Hamilton Reservoir in Holland. Further south Leadmine Brook, which is surrounded by a significant system of Bordering Vegetated Wetlands, flows into Leadmine Pond.

South Central Region

A significant series of headwater “through flow” ponds which serve as the source waters to Hamant Brook exist just east of Route 84.

Southeast Region

South of the Sturbridge town line, within the State of Connecticut and within the Nipmuck State Forest is the Breakneck Pond. Breakneck Pond serves as the source waters to Breakneck Brook, which flows south to north. Breakneck Brook and the surrounding area have extensive wetlands interspersed between the ridgelines, which run north/south. Breakneck Brook also serves as an important tributary to the Quinebaug River.

The Town has four municipal wells. There are 12 additional water systems registered with the State Department of Environmental Protection (DEP) that, because of the number of persons served, are regulated as public water supplies under the federal Drinking Water regulations. The Town owns most of the land falling within the Zone I contribution areas and what land it does not own is under the purview of the Army Corps of Engineers. Zone II contribution areas have been delineated for all four municipal wells and have received DEP approval.

Wetlands are protected under the Massachusetts Wetlands Protection Act (MGL c. 131 § 40), which was originally enacted into law as the Hatch Act in 1972 and amended by the 1996 Rivers Act. The law aims to protect public and private water supplies, prevent storm damage and pollution, protect wildlife habitat and fisheries, reduce the effects of potential flooding and protect groundwater supplies.⁴

The Town has adopted a local wetlands bylaw that is more stringent than state law. Enacted in 2002, it serves to not only protect wetlands and natural resources but also provide erosion and sedimentation control and protect water quality, rare species habitat, recreational values, and agriculture and aquatic activities.⁵ Activities within 200' of wetlands require Conservation Commission review and approval to be sure there will be "no significant adverse impact" to the wetlands.⁶ In addition, the local bylaw creates a 25-foot "no new disturbance" buffer and a 50-foot "no permanent structure" requirement. The Conservation Commission has been working on revising its Rules and Regulations to provide greater clarity for property owners and others filing with the Commission.

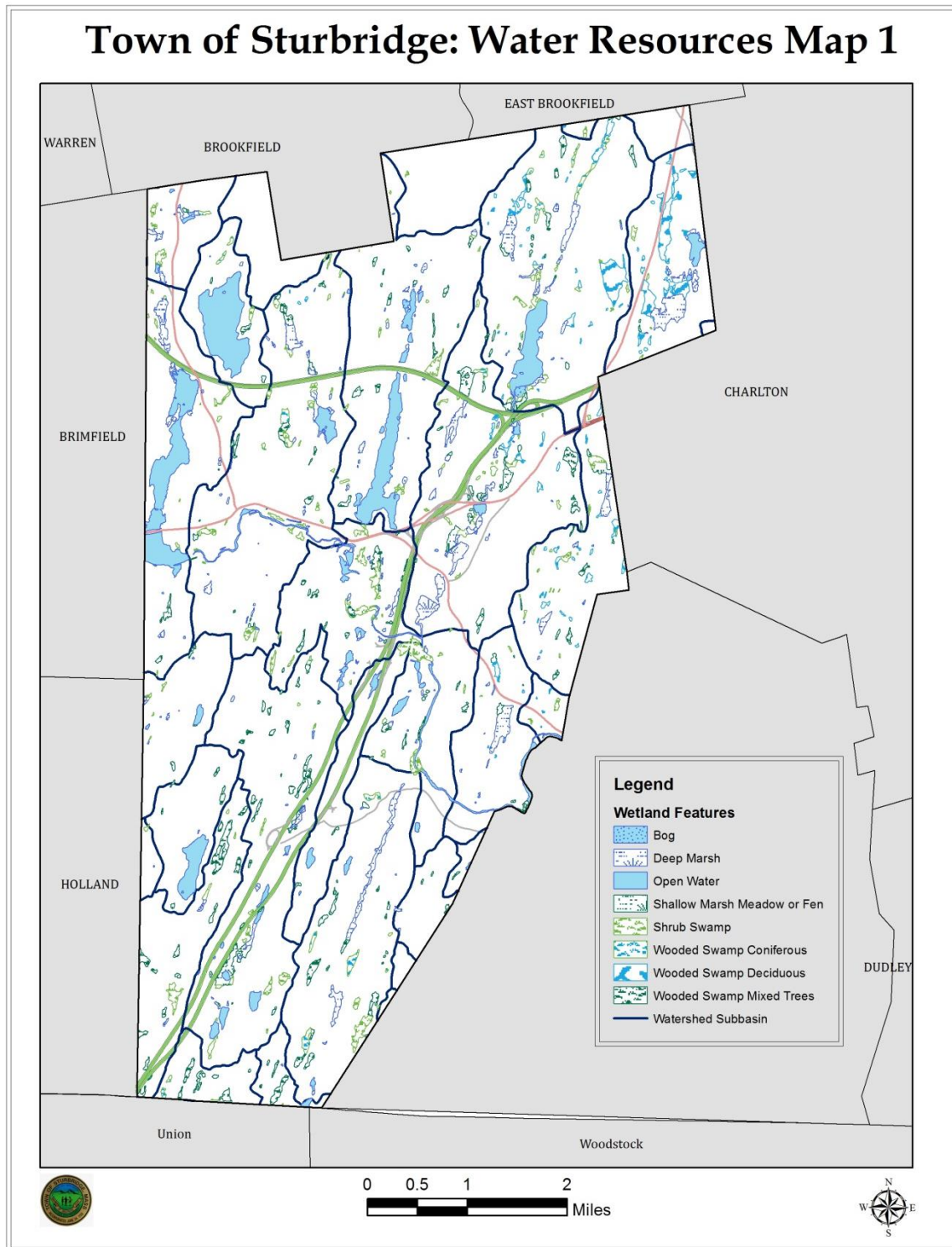
The Water Resources Maps 1 and 2 can be viewed on the next pages. Water Resources Map 1 displays the natural hydrologic resources, while Map 2 incorporates wellhead protection areas.

⁴ Wetlands Protection Act regulations. Massachusetts General Laws Chapter 131, section 40: The Wetland Protection Act. <https://www.mass.gov/regulations/310-CMR-1000-wetlands-protection-act-regulations>. Department of Environmental Protection.

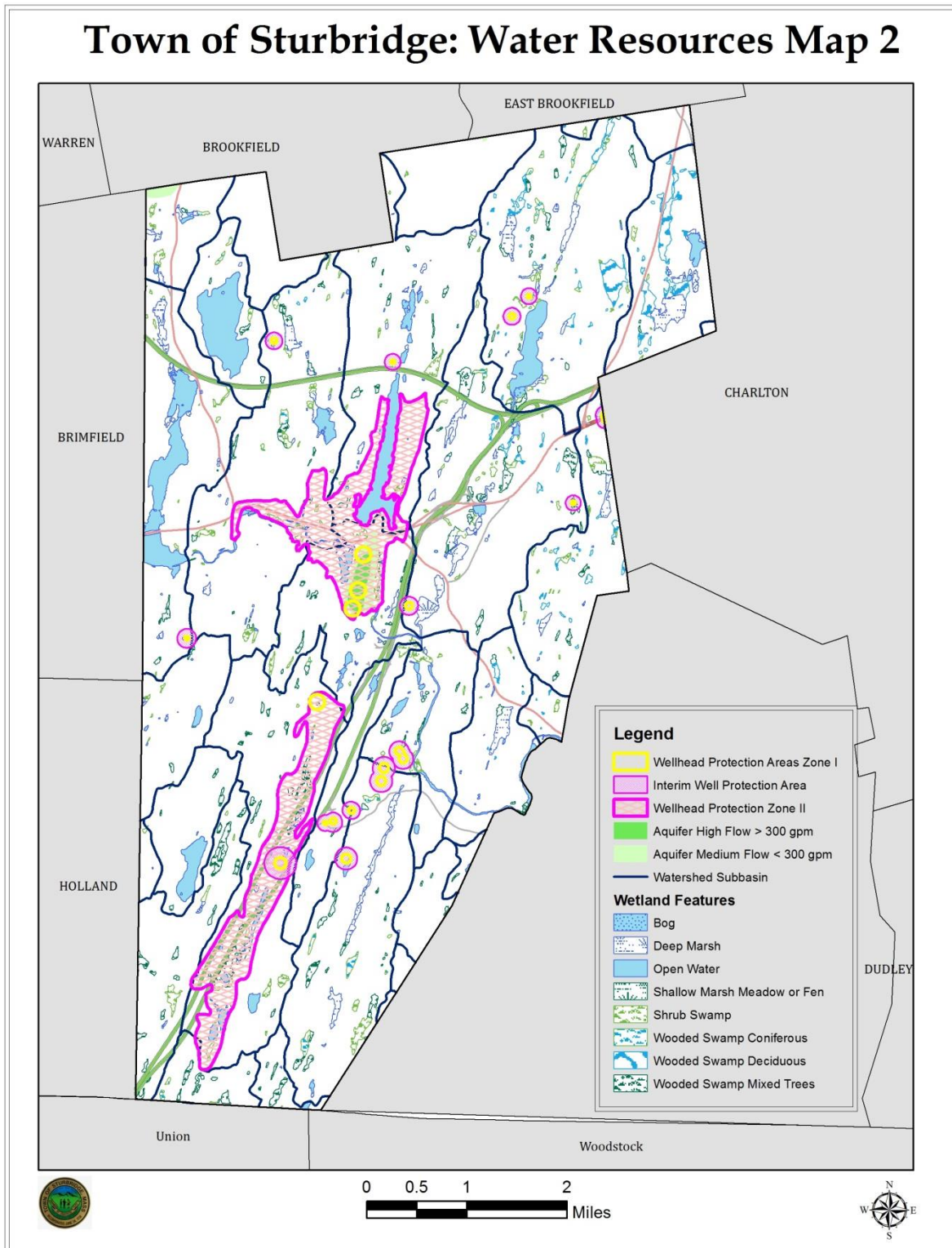
⁵ Town of Sturbridge Conservation Commission Website. "Regulations for Administering the Town of Sturbridge Wetland Bylaw in association with the Wetland Protection Act, 310 CMR10.00 and Rivers Protection Act. https://www.town.sturbridge.ma.us/sites/sturbridgema/files/uploads/tos_regs_2004_adopted.pdf

⁶ Ibid.

Map 6: Water Resources Map 1



Map 7: Water Resources Map 2



Groundwater:

Groundwater resources can be found in the areas along the Quinebaug River and Hamant Brook. Aquifer areas in the central part of town – such as those in the Quinebaug River Valley – have higher yields, estimated at greater than 300 gallons per minute. Other areas have yields closer to 10 to 100 gallons per minute.

The Town also has a Groundwater Protection District, which regulates construction, land uses and storage of liquid petroleum products. The map was most recently updated at the Annual Town Meeting held on April 27, 2009 to include an area along the Route 15 – I84 corridors. The amendment was necessary to allow for an expanded area of protection due to the installation of a new Well # 4 by the Town.

While always a consideration for the Open Space Committee and the Town, groundwater protection is a topic that has moved to the forefront this year due to issues on McGilpin Road in Sturbridge and well contamination issues in the abutting Town of Charlton. According to an end of year update in a bulletin published by the MassDEP, “in early 2017 MassDEP was notified that citizen testing on McGilpin Road had indicated the presence of 1,4-dioxane in one private well. MassDEP subsequently conducted drinking water well sampling to confirm the presence of 1,4-dioxane and other possible contaminants of concern, including lead, that may be affecting drinking water wells on McGilpin Road, and launched a multi-faceted investigation to investigate possible sources in addition to the landfill including local geology, home plumbing, and possible neighborhood sources such as properties on which visible solid waste was observed.”⁷

MassDEP began its investigation by sampling 11 homes within 500 feet of the original home with the 1,4-dioxane detection (this included resampling at the original home). Results from these 11 homes showed a high presence of lead in the water and therefore lead became a contaminant of concern in addition to 1,4-dioxane. MassDEP continued to work outward in 500 foot intervals from the homes with lead detected in the water, testing for lead and 1,4-dioxane as well as VOCs along McGilpin Road until MassDEP achieved non-detects for these contaminants and/or they reached municipal water. In total, MassDEP sampled 44 private bedrock wells at least twice and up to three times between January and June in 2017. Samples were collected at up to three locations at each residence: directly from the well, from the pressure tank, and from the kitchen faucet. MassDEP immediately provided bottled water to all residents who had any detections of lead and/or 1,4-dioxane in their wells.

By mid-summer, MassDEP had compiled a significant amount of sampling data for review and analysis. Reported concentrations of lead ranged from below the reporting level, < 1 µg/L, up to 880 µg/L. No water samples collected directly from a well had a concentration of lead greater than 15 µg/L, which is the Federal Action Level for lead. In contrast, samples collected from within the domestic plumbing system at residences on McGilpin Road and Fiske Hill Road more

⁷ MassDEP End of year Update January 3, 2018. “McGilpin Road Private Wells Study Sturbridge, MA.” Accessed online at <https://www.mass.gov/lists/private-well-sampling-at-mcgilpin-road-in-sturbridge-ma> (April 17, 2018).

frequently had concentrations of lead greater than 15 µg/L. Other than 1,4-dioxane and lead, MassDEP's sampling revealed no other detections of contaminants within the spectrum of contaminants sampled. The bulletin also indicates the following next steps to be taken⁸:

- **USGS Study:** MassDEP seeks to collaborate with the USGS to undertake a more detailed study of lead in private wells in the McGilpin Road area. The objectives of the proposal are to evaluate whether private wells on McGilpin Road and Fiske Hill Road have a significantly higher rate of concentrations of lead compared to other private wells in the same bedrock unit. The study will compare isotopic signatures of both lead and strontium from water and particulates collected directly from the wells to the water and particulates collected from within the homes' plumbing systems to determine whether lead concentrations are related to water corrosivity. Corrosion of plumbing and fixtures from corrosive water would implicate the plumbing system as the source of lead. MassDEP and the USGS will be working together to finalize the study's scope of work and implement it, pending USGS approval. The proposed study will be co-funded by MassDEP and USGS at a total cost of \$184,800. MassDEP will pay 60% of the cost at \$111,500, and the USGS will pay the remaining 40% at \$73,300. The project is anticipated to be completed by September 2019, or earlier.
- **1,4-dioxane:** Based on the hypothesis that lead may likely be coming from the domestic plumbing, additional analysis of potential sources in the area for the 1,4-dioxane is needed. This assessment would include sampling of septic systems and drinking water wells to determine if 1,4-dioxane and other compounds that may be commonly found in septic systems from its presence in many consumer products are affecting drinking water wells. This approach is consistent with work done in the Town of Eastham to differentiate between wells affected by the Town's closed landfill and those affected by septic systems. MassDEP's sampling in Sturbridge has not shown any 1,4-dioxane contamination above the drinking water guideline.
- **Additional Landfill Assessment:** With the decision to forego an expansion and close the Southbridge landfill, MassDEP regulations require the landfill owner/operator to submit a Comprehensive Site Assessment, assessing the full nature and extent of any contamination coming from the landfill. MassDEP will be working with the Southbridge landfill to define the scope of additional testing at the landfill, including the addition of monitoring wells. In the interim, MassDEP is also working with our contractors to develop a scope of work for conducting a geophysical survey and installation of deep bedrock wells, if needed. This contract can be executed in the future if additional monitoring is determined necessary.
- **Follow up sampling:** MassDEP expects to conduct follow-up sampling at residences along McGilpin Road in summer 2018. Until then, bottled water will be provided to residents who wish to continue receiving it.

⁸ MassDEP End of year Update January 3, 2018. "McGilpin Road Private Wells Study Sturbridge, MA." Accessed online at <https://www.mass.gov/lists/private-well-sampling-at-mcgilpin-road-in-sturbridge-ma> (April 17, 2018).

- **Water Line Study:** The Board of Selectmen is currently seeking funds for a waterline extension study for this area as well.

All of this has made residents and Board members even more acutely aware that groundwater is a precious finite resource that must be protected for current and future residents⁹.

Floodplains:

Floodplains are areas adjacent to waterways that are inundated with water during times of increased flow. In the Town of Sturbridge, the major flooding on the Quinebaug River occurs in the spring and can be the result of spring rains combined with snowmelt. The two most severe floods were the result of tropical storms. In August 1955, Tropical Storm Diane dropped record amounts of rain on ground that was already saturated due to Tropical Storm Connie.¹⁰ Since the Town is rich in water resources, a great deal of land lies within the floodplain. The 100- and 500-year flood plans can be seen on Map 10: Flood Zone Map at the end of this section.

The Town currently has a Floodplain District which does not allow the construction of new structures within the floodplain. Significant changes have been made to the Flood Insurance Rate Maps (FIRM) as part of an overhaul by the Federal Emergency Management Agency. These changes will become effective on July 4, 2011. The Town did amend its Zoning Bylaw at the Annual Town Meeting held on June 6, 2011 to reflect the newest Flood Insurance Study (FIS) and Flood Insurance Rate Map (FIRM) and to insure that the bylaw is consistent with the most current standards for construction recommended by FEMA.

Vernal Pools:

The Division of Fish and Wildlife has certified 55 vernal pools in Sturbridge and local conservationists believe there are many more scattered throughout the community; in fact, there are 193 sites in Town that the State considers “potential” vernal pools¹¹. Vernal pools are unique wildlife habitats best known for the amphibians and invertebrate animals that use them to breed. Vernal pools, also known as ephemeral pools, autumn pools and temporary woodland ponds, typically fill with water in the autumn or winter due to rising groundwater and rainfall and remain ponded through the spring and into summer. Vernal pools dry completely by the middle or end of summer each year, or at least every few years. Occasional drying prevents fish from establishing permanent populations. Many amphibian and invertebrate species rely on a breeding habitat that is free of fish predators. Some vernal pools are protected in Massachusetts under the Wetlands Protection Act regulations as well as several other federal and state regulations. The Natural Heritage Endangered Species Program (NHESP) serves the important

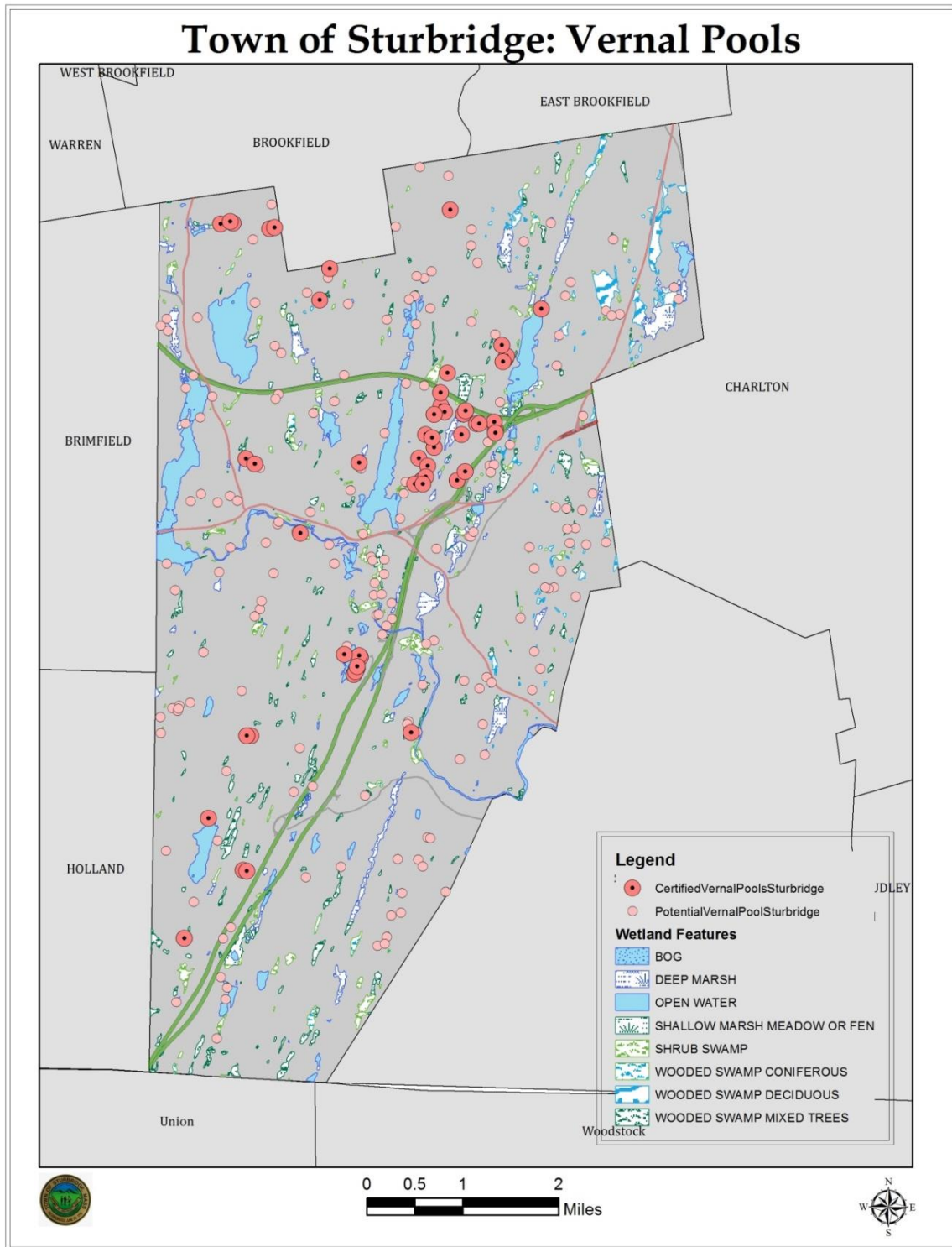
⁹ MassDEP End of year Update January 3, 2018. “McGilpin Road Private Wells Study Sturbridge, MA.” Accessed online at <https://www.mass.gov/lists/private-well-sampling-at-mcgilpin-road-in-sturbridge-ma> (April 17, 2018).

¹⁰ Federal Emergency Management Agency. Flood Insurance Study, Worcester County Massachusetts. Effective Date, July 4, 2011.

¹¹ Natural Heritage Endangered Species Program (NHESP) Certified Vernal Pools. Data available online: http://maps-massgis.opendata.arcgis.com/datasets/88d5ba624a3447c7a30c148a6f1692b0_2 (Accessed May 17, 2018).

role of officially “certifying” vernal pools that are documented locally. The locations of the State certified vernal pools as well as potential vernal pools in Sturbridge can be seen below.

Map 8: Vernal Pools



In 2001, with funding from the Executive Office of Energy and Environmental Affairs (EEA), the NHESP developed a BioMap for the entire Commonwealth in order to identify the areas most in need of protection to ensure native biodiversity. The BioMap identified Core Habitat areas based on verified data that corresponds to actual locations on the ground. The areas mapped were determined by biologists to be those most suitable to support viable plant and wildlife species. Similarly, the NHESP's Living Waters Project in 2003, attempted to identify and map the State's most critical sites for maintaining freshwater aquatic biodiversity. These Core Habitat sites represented where the State would focus its conservation priorities.

Both of these maps were replaced in 2010 with BioMap2, a map with supporting documentation. The original BioMap plan was based on data collected prior to 2001. More than 4,000 records have been added to the NHESP database since that time and better understanding of the geographic extent and types of suitable habitat needed to support many Massachusetts endangered species has been gained. This report and map discusses biodiversity in Massachusetts, which is defined as the "totality of genes, species and ecosystems in a given place, as well as the ecosystem structure and function, the ecosystem processes that support and sustain life."¹² According to this report, biodiversity is an "invaluable natural resource" that when protected enhances water supply and watershed protection, as well as recreational opportunities and aesthetic benefits. Fragmentation or degradation of important natural communities and important habitat areas can in turn lead to loss of biodiversity and endangering of species.

The BioMap2 Project sought to produce a statewide map which could guide the protection of Massachusetts' biodiversity. In an effort to guide land protection the map shows areas that if protected would provide suitable habitat over the long terms for the maximum number of Massachusetts terrestrial and wetland plant and animal species and natural communities.¹³

The newest maps identify Core Habitat and Critical Natural Landscape. These two elements are defined as follows:

Core Habitat – identifies key areas to ensure the long term persistence of species of conservation concern, exemplary natural communities, and intact ecosystems across the Commonwealth.¹⁴ According to the report, Core Habitat has several subcomponents include species of special concern, priority natural communities, aquatic core, forest core, wetland core, and vernal pool core. Protection of Core Habitats will contribute to the conservation of specific elements in biodiversity.

¹² BioMap 2 : Conserving Biodiversity of Massachusetts in a Changing World. Prepared by the MA Department of Fish & Game, Division of Fisheries and Wildlife, Natural Heritage & Endangered Species Program, and The Nature Conservancy. 2010. Page 6.

¹³ Readers may access the map online at: <https://www.mass.gov/service-details/biomap2-conserving-the-biodiversity-of-massachusetts-in-a-changing-world> (accessed May 22, 2018)

¹⁴ Mass.gov. BioMap 2: Conserving Biodiversity of Massachusetts in a Changing World. Available: <https://www.mass.gov/service-details/biomap2-conserving-the-biodiversity-of-massachusetts-in-a-changing-world> (Accessed May 17, 2018).

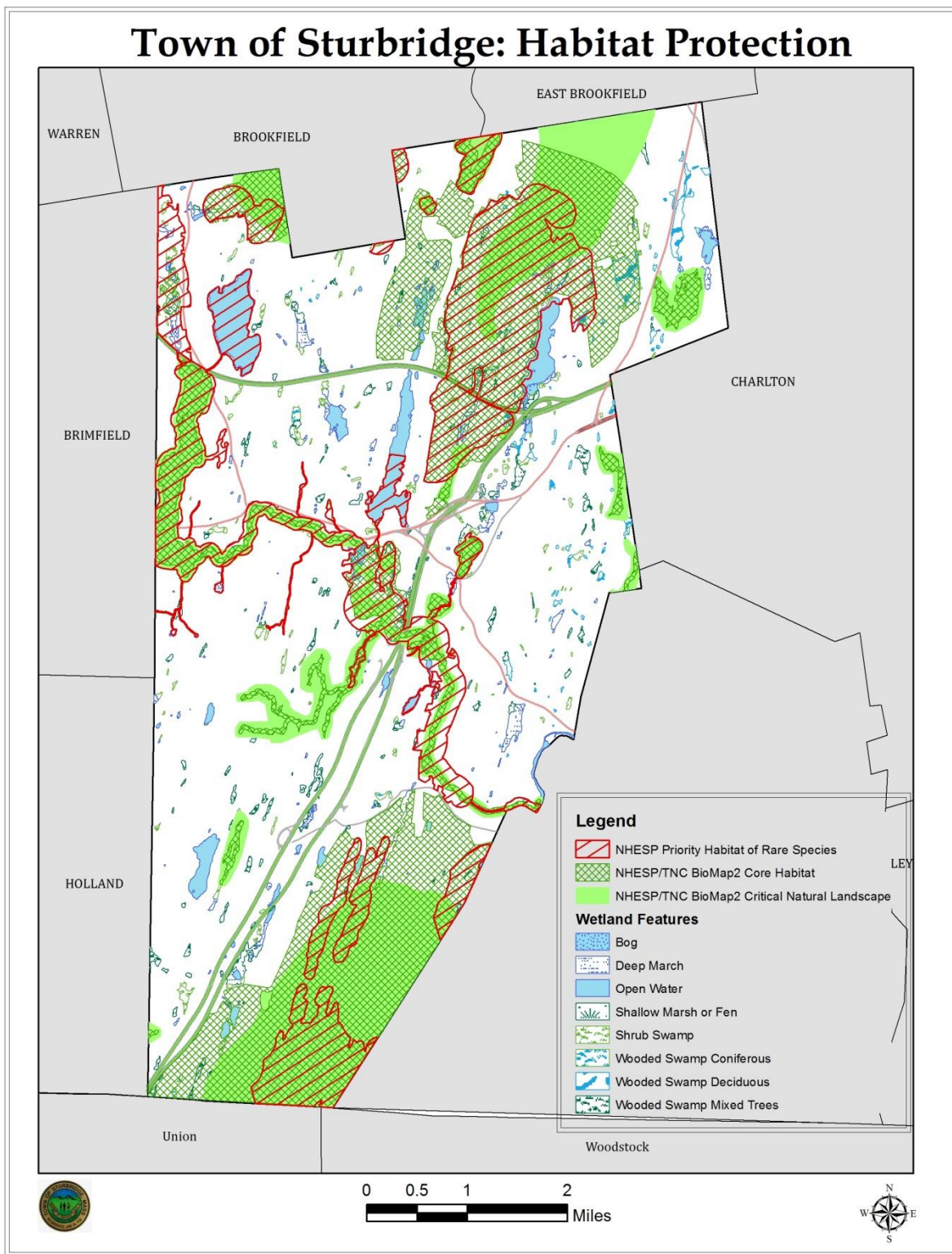
Critical Natural Landscape – According to the report, the subcomponents of Critical Natural Landscape include foraging habitat for tern species, landscape blocks, upland buffers and wetland core, upland buffers of aquatic core and upland habitat to support coastal adaptation. It identifies large natural landscape blocks that are minimally impacted by development. If protected, these areas will provide habitat for side ranging native species, support intact ecological resilience to natural and anthropogenic disturbances in a rapidly changing world. Areas delineated as Critical Natural Landscape also include buffering upland around wetland, coastal and aquatic core habitats to help insure their long term integrity”¹⁵.

There are many threats to biodiversity. Climate change is one such threat, but beyond that habitat loss, habitat fragmentation, invasive species, air and water pollution and alteration of ecological processes all pose threats to biodiversity. The BioMap2 can help communities work to retain biodiversity by providing a priority blueprint for land preservation efforts. The Town of Sturbridge will need to focus future preservation efforts in the areas delineated on the newest map to help insure biodiversity in the future.

These BioMap2 areas of Core Habitat, Critical Natural Landscape, as well as the NHESP Priority Habitat of Rare Species within the town are shown on Map 9 on the following page.

¹⁵ BioMap 2: Conserving Biodiversity of Massachusetts in a Changing World. Prepared by the MA Department of Fish & Game, Division of Fisheries and Wildlife, Natural Heritage & Endangered Species Program, and The Nature Conservancy. 2010. Page 9.

Map 9: Habitat Protection



D. Vegetation

Despite recent development trends, large portions of Sturbridge remain forested. Some important open agricultural land is still undeveloped. The forest type is northern mixed hardwood with the dominant tree species being red oak, white oak, red maple, white ash, white pine and eastern hemlock. Of the nearly 18,000 acres of forested land, over half is predominantly large hardwood stands. Nearly 1/3 is large mixed wood stands while less than 5% is mostly large conifer stands.

According to Massachusetts General Laws Chapter 87, “all trees within a public way or on the boundaries thereof including trees planted in accordance with the provisions shall be public shade trees; and when it appears in any proceeding in which the ownership of or rights in a tree are material to the issue, that, from length of time or otherwise, the boundaries of the highway cannot be made certain by records or monuments, and that for that reason it is doubtful whether the tree is within the highway, it shall be taken to be within the highway and to be public property until the contrary is shown”.¹⁶

The Town has a very active Tree Warden. It is the responsibility of the Tree Warden to oversee the planting of trees, to maintain and care for the trees, and to remove injured or dangerous trees in the public area. The Tree Warden organizes and keeps track of every public shade tree that is to be planted and every tree that has already been planted in the town of Sturbridge. It is the Tree Warden’s goal not only to preserve the community forestry of Sturbridge, but to enhance it. In the past the Tree Warden’s Advisory Committee has assisted the Tree Warden in various tasks and activities in Sturbridge. Efforts to revive this Committee and complete a full analysis of the Town’s forestry resources are expected to be underway this summer.

The Tree Warden determines where trees can be planted within public property (the common, streets, parks, etc.). The Tree Warden also maintains all public shade trees by inspection, pruning, and trimming where needed. Pest control is also part of the Tree Warden’s duties in caring for the health of our trees. Recently the Tree Warden has provided numerous residents advice on dealing with the dreaded Gypsy Moth which are killing many trees throughout town. Dead public shade trees in the town of Sturbridge are removed immediately.

The Town of Sturbridge has been the recipient of numerous DCR Urban and Community Forestry Grants over the years which have helped to supplement the Public Shade Tree planting efforts undertaken by the town. Each year the Tree Warden has an “Adopt a Tree Program” and plants a significant number of trees for those who agree to care for them. The Town of Sturbridge has also proudly boasted the Designation of Tree City USA for 30 consecutive years now.

Sturbridge also contains a variety of wetland habitats, each with its own distinctive plant communities. Seasonally flooded basins occur primarily on stream flood plains and are populated

¹⁶ Massachusetts General Laws Chapter 87.

by grasses and herbaceous species. The shrub swamps contain a variety of woody species including alder, buttonbush, dogwood and willow. The meadows contain numerous grasses and sedges. The shallow marshes are home to a distinctive vegetation complex, which includes cattails, bulrushes, burweed, pickerelweed and arrowhead. The deep marshes also have water lilies and a variety of pondweeds.

There has been substantial loss of open farmland over the last fifty years. Some farmlands have reverted to forest, but much has been developed residentially. A few large examples of typical agricultural land do remain. A floral inventory for State listed species has been done at Wells State Park with a few species identified within the park boundaries.

The Massachusetts Natural Heritage and Endangered Species Program lists the following plant species for Sturbridge (note the three plant species listed as “endangered”):

Table 4-1: NHESP Plant Species List

Taxonomic Group	Scientific Name	Common Name	State Status	Federal Status	Most Recent Observation
Vascular Plant	<i>Adlumia fungosa</i>	Climbing Fumitory	SC		2008
Vascular Plant	<i>Asplenium montanum</i>	Mountain Spleenwort	E		1946
Vascular Plant	<i>Clematis occidentalis</i>	Purple Clematis	SC		2008
Vascular Plant	<i>Corallorhiza odontorhiza</i>	Autumn Coralroot	SC		1984
Vascular Plant	<i>Eriophorum gracile</i>	Slender Cottongrass	T		1997
Vascular Plant	<i>Liatris borealis</i>	New England Blazing Star	SC		1934
Vascular Plant	<i>Lipocarpha micrantha</i>	Dwarf Bulrush	T		2009
Vascular Plant	<i>Lygodium palmatum</i>	Climbing Fern	SC		1937
Vascular Plant	<i>Platanthera flava</i> var <i>herbiola</i>	Pale Green Orchid	T		1933
Vascular Plant	<i>Poa languida</i>	Drooping Speargrass	E		2000
Vascular Plant	<i>Ranunculus pensylvanicus</i>	Bristly Buttercup	T		2008
Vascular Plant	<i>Celastrus scandens</i>	American Bittersweet	T		2009
Vascular Plant	<i>Leptochloa fusca</i> spp. <i>Fascicularis</i>	Saltpond Grass	T		2008
Vascular Plant	<i>Trichomanes intricatum</i>	Appalachian Bristle-fern	E		2010

State: E=Endangered T=Threatened SC=Special concern WL=Unofficial watch list.

Federal: E= Federally Endangered T=Federally Threatened

E. Fisheries and Wildlife

The large forested tracts and abundant wetland areas provide the necessary habitat requirements for the typical flora and fauna of southern New England. There are frequent sightings of coyotes, turkeys and white tailed deer. Fisher and bobcats are also known to inhabit the town. Numerous beaver impoundments have been created on many suitable sites, which great blue herons now use as nesting sites. Moose and black bear sightings occur on an annual basis. State estimated habitat maps indicate a number of sites where State listed wetlands species exist. At Wells State Park, a

population of State listed non-wetland endangered reptiles has been discovered. Field research is currently underway to gather more information on this population. Because of the large interior forested tracts, the potential for permanent wildlife corridors exists. Further research will be needed to document corridors, habitats, and other features related to wildlife in Town.

The State annually stocks Long Pond, Big Alum, Leadmine Pond and the Quinebaug River with trout. Indigenous fish exist in other ponds and streams within the Town.

Hamant Brook flows in a northerly direction and generally parallel to U.S. Interstate 84 (I-84) in the Town of Sturbridge, Massachusetts. The brook has a surface watershed area of 3.7 square miles and a total length of approximately 4.7 miles as determined from Geological Survey (USGS) 7.5-minute topographic quadrangle maps. Surface water features in the watershed include wetland complexes and approximately a half-dozen small impoundments along the main stem of the brook and tributary streams.



Figure 4-4: Hamant Brook before the restoration project. Photograph taken in fall of 2017.

The Hamant Brook Restoration Project is an aquatic habitat and stream restoration effort being undertaken along Hamant Brook in Sturbridge by the Town in partnership with the

Massachusetts Department of Fish and Game Division of Fisheries and Wildlife (DFW), Old Sturbridge Village (OSV), and American Rivers. The primary goals of the project are to restore aquatic habitat and to reduce costs and liability associated with ownership and maintenance of aging infrastructure. The Lower Pond Dam, Middle Pond Dam and Upper Pond Dam were breached as part of this restoration project. Native fauna such as brook trout, the only native resident salmonid species in Massachusetts, are the target species for the proposed habitat restoration work.



Figure 4-5: Hamant Brook after restoration project. Photograph taken in spring of 2018.

The Project's primary funding source is Millennium Power Project mitigation funding. Massachusetts and Connecticut can access a mitigation fund established by the Millennium Power Plant in Charlton during its permitting process. Proposals are accepted for restoration activities related to native species of fish that should have been in the Quinebaug or are impaired because of stream flow. The DFW was awarded funding through the Millennium Power Project following evaluation of DFW's proposal for restoration of fish passage and coldwater stream habitat through removal of the project dams and replacement of the OSV Road culvert at Hamant Brook. Selection of the Project for funding was based on a competitive proposal evaluation and

scoring procedure in categories of instream flow management, fish passage management, and habitat management. The highest scores within each category were given to restoration actions, followed by rehabilitation and enhancement actions.

The most recent listing of the Massachusetts Natural Heritage and Endangered Species Program shows the following species existing in Sturbridge (note the four wildlife species listed by the State as “endangered”, as well as the entry for the Indiana Myotis, which is listed as a “federally endangered” species):

Table 4-2: NHESP Animal Species List

Taxonomic Group	Scientific Name	Common Name	State Status	Federal Status	Most Recent Observation
Fish	Notropis bifrenatus	Bridle Shiner	SC		2015
Amphibian	Ambystoma opacum	Marbled Salamander	T		2010
Reptile	Clemmys insculpta	Wood Turtle	SC		2016
Bird	Haliaeetus leucocephalus	Bald Eagle	E		1999
Mammal	Myotis sodalis	Indiana Myotis	E	E	1938
Mammal	Sorex palustris	Water Shrew	SC		1996
Mussel	Strophitus undulatus	Creeper	SC		2010
Butterfly/Moth	Callophrys hesseli	Hessel’s Hairstreak	SC		1997
Dragonfly/Damsel	Gomphus abbreviates	Spine Crowned Clubtai	SC		2016
Mammal	Myotis lucifugus	Little Brown Myotis	E		1983
Mammal	Myotis septentrionalis	Northern Long Eared Bat	E		2000
Dragonfly/Damsel	Neurocordulia obsoleta	Umber Shadowdragon	SC		2016
Butterfly Moth	Pyrrhia aurantiago	Orange Shallow Moth	SC		2010

State: E=Endangered T=Threatened SC=Special concern WL=Unofficial watch list.

Federal: E= Federally Endangered T=Federally Threatened

F. Scenic Resources and Unique Environments

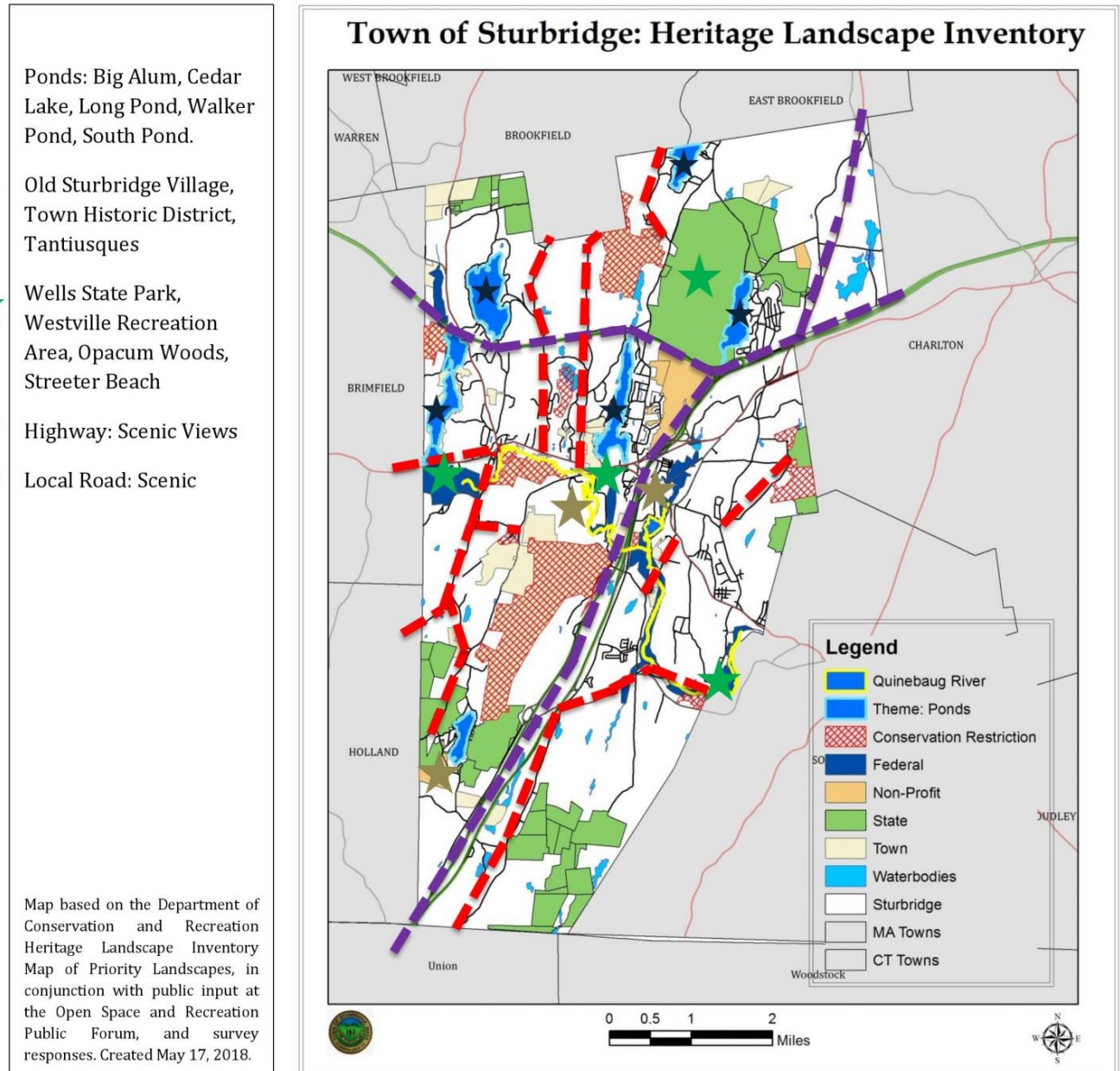
The rural character of the Town is an essential part of both residential quality of life as well as economic development. The long, straight stretch of Route 49 presents some serene travel through wooded landscape and hilly terrain and also prevents the interruption of intersecting roadways. Visitors and residents alike consider the entrance to Wells State Park particularly scenic. The Park borders Walker Pond and boasts a spectacular view off Carpenter’s Rock as well as numerous recreational amenities from mountain biking to camping to swimming. The Westville Recreation Area, shared with the Town of Southbridge, provides good fishing and has several recreational fields and picnic areas. Another unique and scenic area is the 266-acre Opacum Woods. Located close to Sturbridge Center, this site is accessed via the trailhead at Old Brook Circle within the subdivision known as “The Preserve”. Opacum Woods contain a large beaver pond, historic and prehistoric sites, 3.5-miles of walking trails, and allows for a variety of passive recreation opportunities. It also serves as habitat for a variety of wildlife species.

The Mass Turnpike corridor through Sturbridge is generally considered scenic, with rolling wooded hills and views of water. South of the Turnpike and along the Brimfield town line, Long Pond and the Quinebaug River provide both attractive vistas as well as recreation. While the land along much of the Quinebaug River is privately controlled, access is usually tolerated and several walking trails exist along its southern banks with views and great fishing. Scenic roads run through much of the Town and from Fiske Hill Road and McGilpin Road, there are vistas of the valley over Charlton.

Sturbridge is well known for its historic appearance, with the National Historic District located around the Town Common. The district contains 42 historic buildings and structures. This area also includes the Hobbs Brook Conservation Area, a valuable wetland estuary, which is home to blue heron and many other species. On the south side of Town, the Trustees of Reservations maintain a 77-acre tract known as the Tantiusques Leadmine, the site of the discovery of graphite in 1633. This area features the mineshafts and tunnels where the graphite was extracted. Old Sturbridge Village is a major cultural attraction and complements other historic areas in Town. The expansiveness of the Breakneck area, which includes a large portion of the Southbridge aquifer and abuts portions of Nipmuck State Forest in Connecticut, may have sufficient qualities to be considered an Area of Critical Environmental Concern.

The Town's scenic features have been cited in survey after survey as one of the major reasons that residents have moved to Sturbridge. The Town's hills, water bodies, and woodlands have all been identified as scenic. The views along roads, the rural character, with stonewalls and stands of trees, have been mentioned as scenic features as well. A graphic depiction of the Town's unique features and scenic resources can be found on the Heritage Landscape Inventory Map on the following page.

Map 10: Heritage Landscape Inventory Map (unique features and scenic resources)



G. Environmental Challenges

1) Surface Water Pollution

The Sturbridge Lakes Advisory Committee has found that the four top concerns for the Sturbridge Lakes are boating congestion, invasive aquatic plants, stormwater runoff, and shoreline erosion. Lesser concerns identified were wildlife control (i.e. Beaver and Canada Geese), bacterial counts, litter/waste, non-native baitfish, and dock issues. These water quality concerns are being addressed by the promotion of good environmental stewardship practices such as riparian vegetation buffer zones, use of low or no phosphorus fertilizers, low or no wake zones, etc.. The Sturbridge Conservation Commission also organizes a volunteer water quality-monitoring program to track adverse trends or localized problems¹⁷.

Development around the lakes, especially the teardown and reconstruction of seasonal cottages into larger year round residences has become a common occurrence in recent years. While the Conservation Commission and Zoning Board of Appeals carefully review each project for compliance with the current applicable bylaws and regulations, the impact of this development pattern must be carefully monitored to insure quality of our water resources. The conversion of these seasonal cottages into year round homes has an impact on town resources as well. While many of these roads are private and are privately maintained, the town assists these residents in monitoring the activities and providing construction materials to be sure that the work is done in an environmentally conscious manner.

The Sturbridge Wetlands Bylaw works to address activities within close proximity to wetlands and other resource areas that have a high likelihood of adverse impacts on said resources. These adverse impacts from construction include erosion and siltation, among other things. All construction activities proposed within the Conservation Commission jurisdiction are reviewed by the Commission to be sure they are in compliance with Bylaw; in particular all erosion and sedimentation controls measures must be in place prior to commencing construction.

The Town strives to educate the public about the importance of stormwater management and lot coverage requirements as one way of protecting groundwater. The Town was the recipient of a 604b grant from the U.S. Environmental Protection Agency (EPA) and the Department of Environmental Protection (DEP) for a phased project that included an educational program about stormwater runoff, and technical assistance for the development of a Low Impact Development Bylaw.

The Phase 1 Educational Program consisted of two parts. The first was the Earth Day activities that were collaborated with Old Sturbridge Village. We began work on this project in January with several meetings with education staff at Old Sturbridge Village and CMRPC staff to discuss the educational program at Old Sturbridge Village. This program was intended to educate the

¹⁷ Report to the Sturbridge Board of Selectmen from the Sturbridge Lakes Advisory Committee: Report and Recommendations. October 2008. Section 4.0 Common Concerns and Issues for Sturbridge Lakes.

public about low impact development and stormwater issues. This event took place on Earth Day – April 22, 2016, which was during school vacation week. The event was heavily advertised by OSV and there was an article in the Sturbridge Times Magazine. We believed that parents from Sturbridge would be bringing their children to the Village on vacation week and we could reach the parents through the eyes and activities of their children, especially since Sturbridge residents attend for free.

The event ran from 11:00 am to 3:00 pm and included the following activities:

- Rain Garden heritage seeds planting
- Enviroscene interactive stormwater display
- Interactive pervious concrete sample display
- Sawmill and Gristmill demonstrations
- Quinebaug River Boat Ride
- Videos about the benefits of Low Impact Development
- Display of Posters and fact sheets on how you can help keep water clean

The OSV historians were on hand to provide an historical perspective on stormwater management as well.

Phase 2 of this project was drafting a new LID (Low Income Development) Bylaw. Our existing Stormwater Regulations were adopted in March 2011 and are based on the Model Stormwater Bylaw Regulations in the MA Smart Growth Toolkit. However, the Town regulations did not include the performance criteria section in the Model Stormwater Bylaw Regulations. It was determined that we could consider adding a new section for Stormwater Management Performance Criteria after Section 8.13 of the existing stormwater regulations. This was completed and adopted by the Town on September 12, 2017.

2) Identified Polluted Sites in Town

The Massachusetts Department of Environmental Protection currently lists one hundred forty-five 21E sites (also known as “brownfields”) in Sturbridge; however, this list is a bit deceptive as it contains multiple instances of contamination on a single property. The Town’s “brownfield” sites are as follows¹⁸:

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0000130	STURBRIDGE	392 MAIN ST	FORMER ARCO STATION	NONE	1/15/1987	REMOPS	8/1/2001			Oil	Y
2-0000276	STURBRIDGE	RTE 15 MASHAPPAUG RD	MOBIL GAS ATLAS OIL 01QRC	NONE	7/15/1987	DEPNFA	4/7/1993				Y
2-0000370	STURBRIDGE	40 MAIN ST	SUNOCO GAS STATION	NONE	4/15/1989	RAO	7/2/2010	Phase V	A 3	Oil	Y
2-0000434	STURBRIDGE	149 CHARLTON RD	VILLAGE AUTOMOTIVE INC	NONE	10/15/1988	RAO	6/24/2008		A 2		Y
2-0000797	STURBRIDGE	365 MAIN ST	MOBIL STATION	NONE	11/21/1990	PSNC	12/10/2015	Phase V		Oil	Y
2-0010053	STURBRIDGE	MAIN ST	INTERSECTION	TWO HR	10/25/1993	RAO	10/24/1994		A 2	Oil	Y
2-0010121	STURBRIDGE	MAIN ST	MHD FACILITY 44	72 HR	12/15/1993	RAO	8/15/1995		A 1	Oil	Y
2-0010133	STURBRIDGE	365 MAIN ST	MOBIL STATION 10	TWO	12/28/1993	RAO	2/25/1994		A	Oil	Y

¹⁸ The DEP Website <https://www.mass.gov/find-out-about-a-contaminated-property> has information that can help the reader of this plan better understand the cleanup of sites and spills. Readers of this plan are encouraged to visit that website for detailed information on this program. The Appendix of this plan has a glossary of terms that can also help the reader better understand the abbreviations used in this table.

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
			PUMP	HR					2		
2-0010142	STURBRIDGE	MASS PIKE W	MI MARKER 79	TWO HR	1/4/1994	RAO	8/8/1994		A 2	Oil	Y
2-0010151	STURBRIDGE	400 MASHAPAUG RD	STURBRIDGE ISLE TRUCK STOP	TWO HR	1/12/1994	RAO	12/22/1994		A 1	Oil	Y
2-0010175	STURBRIDGE	RTE 84W	BEHIND STATE POLICE BARRACKS	TWO HR	1/30/1994	TIER1D	7/7/2008			Oil	Y
2-0010184	STURBRIDGE	358 MAIN ST	CARRIAGE HOUSE INN	120 DY	2/2/1994	RAO	3/26/1999		A 1	Oil	Y
2-0010188	STURBRIDGE	MASS PIKE W	MI MARKER 79	TWO HR	2/11/1994	RAO	6/14/1994		A 2	Oil	Y
2-0010197	STURBRIDGE	MASS PIKE	MI MARKER 68E BRIMFIELD-WARREN LINE	TWO HR	2/17/1994	RAO	4/15/1994		A 2	Oil	Y
2-0010204	STURBRIDGE	RTE 84	EASTBOUND NEAR REST AREA	TWO HR	2/23/1994	RAO	4/22/1994		A 1	Oil	Y
2-0010379	STURBRIDGE	MA TURNPIKE E	MI MARKER 74.5	TWO HR	7/11/1994	RAO	11/17/1994		A 1	Oil	Y
2-0010512	STURBRIDGE	MASS PIKE	STURBRIDGE EXIT 9 PLAZA	TWO HR	10/8/1994	RAO	12/9/1994		A 1	Oil	Y
2-0010531	STURBRIDGE	MASS PIKE	APA TRUCK LEASING	TWO HR	11/1/1994	RAO	1/4/1995		A 2	Oil	Y

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0010566	STURBRIDGE	MASS PIKE E	MI MARKER 79.1	TWO HR	11/28/1994	RAO	1/17/1995		A 2	Oil	Y
2-0010716	STURBRIDGE	MASS PIKE	EXIT 9	TWO HR	3/31/1995	RAO	9/27/1995		A 2	Oil	Y
2-0010759	STURBRIDGE	MASS PIKE	REST STOP 5E	TWO HR	5/5/1995	RAO	6/12/1995		A 1	Oil	Y
2-0010776	STURBRIDGE	MASS PIKE W MI MARKER 78	TRUCK ACCIDENT	TWO HR	5/11/1995	RAO	6/22/1995		A 2	Oil	Y
2-0010781	STURBRIDGE	441 MAIN ST	CPC ENGINEERING	120 DY	5/15/1995	RAO	4/9/2001	Phase III	B 1	Oil and Hazardous Material	Y
2-0010783	STURBRIDGE	MASS PIKE E	MI MARKER 77	TWO HR	5/22/1995	RAO	7/21/1995		A 1		Y
2-0010905	STURBRIDGE	421 MAIN ST	ARLAND TOOL AND MANUFACTURING	72 HR	9/8/1995	REMOPS	1/12/2009	Phase V		Oil	Y
2-0010907	STURBRIDGE	441 MAIN ST	WHEELABRATOR TECH INC	72 HR	9/8/1995	RAO	12/27/2007		C 2	Oil	Y
2-0011047	STURBRIDGE	400 MASHAPAUG RD	STURBRIDGE ISLE TRUCK STOP	TWO HR	12/26/1995	RAO	2/27/1996		A 1	Oil	Y
2-0011099	STURBRIDGE	MASHAPAUG RD	STURBRIDGE MOBIL	TWO HR	2/8/1996	RAO	4/9/1996		A 1	Oil	Y

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2-0011138	STURBRIDGE	236 MASHAPAUG RD	MOBIL STATION	TWO HR	2/27/1996	RAO	4/9/1996			Oil	Y
2-0011148	STURBRIDGE	MAIN ST	MHD FACILITY 44	120 DY	3/1/1996	RAO	12/27/1996		B 1	Hazardous Material	Y
2-0011157	STURBRIDGE	RTE 84W	RAMP ON EXIT 1	TWO HR	3/13/1996	RAO	5/16/1996		A 1	Oil	Y
2-0011255	STURBRIDGE	400 MASHAPAUG RD	ROUTE 84	TWO HR	5/30/1996	RAO	7/15/1996		A 1	Oil	Y
2-0011260	STURBRIDGE	MASS PIKE	INTERCHANGE 9	TWO HR	6/3/1996	RAO	7/16/1996		A 1	Oil	Y
2-0011264	STURBRIDGE	11 MASHAPAUG RD	KRUCZEK RESIDENCE	TWO HR	6/3/1996	TIER1D	6/10/1997			Oil	Y
2-0011355	STURBRIDGE	RTE 84	CENTIMARK CORP	TWO HR	8/14/1996	RAO	6/16/1997		A 1		Y
2-0011424	STURBRIDGE	MASS PIKE S	MI MARKER 78	TWO HR	10/3/1996	RAO	12/9/1996		A 2	Oil	Y
2-0011425	STURBRIDGE	MASS PIKE W	500 FT OF EXIT 9	TWO HR	10/5/1996	RAO	12/2/1996		A 2	Oil	Y
2-0011534	STURBRIDGE	400 MASHAPAUG RD	STURBRIDGE ISLE TRUCK STOP	TWO HR	12/19/1996	RAO	3/20/2003		A 2	Oil	Y
2-0011595	STURBRIDGE	400 MASHAPAUG RD	STURBRIDGE ISLE TRUCK STOP	TWO HR	2/4/1997	RAO	12/15/1997		A 1	Oil	Y

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RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0011761	STURBRIDGE	RTE 84E	BTWN EXIT 3A 3B	TWO HR	6/12/1997	RAO	8/11/1997		A 1	Oil	Y
2-0011805	STURBRIDGE	22 SECOND ST	RESIDENCE	TWO HR	6/9/1997	RAO	12/23/1998		A 2	Oil	Y
2-0011875	STURBRIDGE	126 FISKE HILL RD	RESIDENCE	TWO HR	9/10/1997	RAO	6/1/1998		A 2	Oil	Y
2-0011893	STURBRIDGE	RTE 84	AT INTERCHANGE 9	TWO HR	9/23/1997	RAO	11/24/1997		A 1	Oil	Y
2-0011905	STURBRIDGE	RTE 84	STURBRIDGE ISLE	TWO HR	9/30/1997	RAO	12/5/1997		A 2	Oil	Y
2-0012177	STURBRIDGE	361 MAIN ST	LOT 15	TWO HR	4/3/1998	RAO	1/11/1999		A 2	Oil and Hazardous Material	Y
2-0012226	STURBRIDGE	RT 84 AT RAMP TO MTP	NO LOCATION AID	TWO HR	5/21/1998	RAO	7/17/1998		A 1	Hazardous Material	Y
2-0012301	STURBRIDGE	CHARLTON RD RTE 20	HALL ROAD 1700 FT NORTH OF	120 DY	7/17/1998	RTN CLOSED	7/30/1998				Y
2-0012387	STURBRIDGE	CHARLTON RD	NEW ENGLAND TRUCK STOP	120 DY	9/8/1998	RAO	3/29/2002	Phase III	A 2	Oil	Y
2-0012394	STURBRIDGE	RTE 84 W	REST AREA AT EXIT 2	TWO HR	9/10/1998	RAO	9/10/1998		A 1	Oil	N
2-0012420	STURBRIDGE	CHARLTON RD	149 CHARLTON RD	120 DY	9/25/1998	RTN CLOSED	9/30/1999			Oil	Y

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		RTE 20									
2-0012456	STURBRIDGE	MAIN ST	STURBRIDGE DEPOT	72 HR	10/14/1998	RAO	10/6/1999		A 2	Oil	Y
2-0012488	STURBRIDGE	319 BROOKFIELD RD	TANTASQUA REGIONAL HIGH SCHOOL	TWO HR	11/10/1998	RAO	11/10/2000	Phase II	A 2	Oil	Y
2-0012570	STURBRIDGE	149 CHARLTON RD	VILLAGE AUTOMOTIVE	72 HR	12/23/1998	RTN CLOSED	9/30/1999			Oil	Y
2-0012615	STURBRIDGE	149 CHARLTON RD	GIFFORD RD	120 DY	1/19/1999	RAO	1/24/2000		A 2	Oil and Hazardous Material	Y
2-0012878	STURBRIDGE	MASS PIKE	MM79	TWO HR	7/26/1999	RAO	9/23/1999		A 1	Oil	Y
2-0013011	STURBRIDGE	MASS PIKE	MM 78E	TWO HR	11/3/1999	RAO	1/3/2000		A 2	Oil	Y
2-0013305	STURBRIDGE	40 MAIN ST	SUNOCO STA FMR	72 HR	5/30/2000	RTN CLOSED	5/30/2001			Oil	Y
2-0013314	STURBRIDGE	21 OLD HAMILTON ROAD EXT	POLE NO 39	TWO HR	6/7/2000	RAO	8/3/2000		A 2		Y
2-0013348	STURBRIDGE	201 CHARLTON RD	NEW ENGLAND TRUCK STOP	72 HR	6/30/2000	RTN CLOSED	8/7/2000			Oil	Y

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2-0013525	STURBRIDGE	660 MAIN ST	STURBRIDGE IND PARK FMR CORNING NETOPTIX	TWO HR	10/19/2000	RAO	10/2/2006		A 2	Hazardous Material	Y
2-0013737	STURBRIDGE	358 MAIN ST	SUPER 8 MOTEL INC	72 HR	3/19/2001	RAO	5/17/2001		A 2	Oil	Y
2-0013763	STURBRIDGE	400 RTE 15	STURBRIDGE ISLE XTRA MART	TWO HR	4/3/2001	RAO	12/16/2003	Phase II	B 1	Oil	Y
2-0013981	STURBRIDGE	3 FALLS RD	RESIDENCE	72 HR	9/7/2001	RAO	10/17/2001		A 1	Oil	Y
2-0013995	STURBRIDGE	41 MAIN ST	SUNOCO STN	120 DY	9/18/2001	RTN CLOSED	4/16/2002			Oil	Y
2-0014107	STURBRIDGE	MASS PIKE AT EXIT 9	NEAR TOLL BOOTHS	TWO HR	12/4/2001	RAO	2/11/2002		A 1		Y
2-0014118	STURBRIDGE	379 MAIN ST	SANTANDER BANK	72 HR	12/13/2001	RAO	4/17/2002		A 2	Oil	Y
2-0014156	STURBRIDGE	MASS PIKE MILE MARKER 79	EXIT 9 EASTBOUND	TWO HR	1/10/2002	RAO	2/25/2002		A 2		Y
2-0014206	STURBRIDGE	400 RTE 15	STURBRIDGE ISLE TRUCKSTOP	TWO HR	2/26/2002	RAO	5/6/2002		A 1	Oil	Y
2-0014404	STURBRIDGE	514 MAIN ST	SOUTHBRIDGE CREDIT UNION	72 HR	7/23/2002	RAO	11/7/2003		A 2	Oil	Y

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RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0014431	STURBRIDGE	MASS PIKE RT 84 AND RT 90	BEATON ROADWAY RELEASE	TWO HR	8/9/2002	RAO	2/28/2003		A 1	Oil	Y
2-0014436	STURBRIDGE	45 BURGESS SCHOOL RD	BURGESS ELEMENTARY SCHOOL	72 HR	8/13/2002	RAO	10/18/2002		A 1	Oil	Y
2-0014524	STURBRIDGE	RTE 84 W	BETWEEN EXITS 2&3	TWO HR	10/25/2002	RAO	12/23/2002		A 2	Oil	Y
2-0014563	STURBRIDGE	660 MAIN ST	CORNING INC	120 DY	11/21/2002	RTN CLOSED	12/31/2002			Hazardous Material	Y
2-0014643	STURBRIDGE	40 MAIN ST	IMPACTED RESIDENCE 27 MAIN ST	72 HR	1/27/2003	RTN CLOSED	5/30/2003			Hazardous Material	Y
2-0014659	STURBRIDGE	400 RTE 15	DRAKE PETROLEUM	120 DY	1/8/2003	RAO	5/15/2003		A 2	Oil	Y
2-0014676	STURBRIDGE	236 RTE 15	EXXON STATION	TWO HR	2/25/2003	RAO	4/28/2003		A 1	Oil	Y
2-0014724	STURBRIDGE	51 HOLLAND RD	MUIRFIELD DEVELOPMENT	TWO HR	4/4/2003	RAO	4/13/2004		P A	Hazardous Material	Y
2-0014753	STURBRIDGE	544 MAIN ST	MA ELECTRIC POLE 97	TWO HR	5/3/2003	RAO	7/1/2003		A 1		Y
2-0014785	STURBRIDGE	LOTS 51 AND 55 HOLLAND RD	FORMER US FILTER	TWO HR	6/27/2003	RAO	6/29/2004		B 1	Hazardous Material	Y

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RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0014814	STURBRIDGE	71 MASHPAUG RD	MASHPAUG RD AT POLE 28	TWO HR	6/19/2003	RAO	8/14/2003		A 1		Y
2-0014875	STURBRIDGE	175 CEDAR ST	CEDAR ST POLE 47	TWO HR	8/13/2003	RAO	10/8/2003		A 2		Y
2-0014915	STURBRIDGE	27 BROOKFIELD RD	27 BROOKFIELD RD UST	72 HR	9/16/2003	RAO	1/14/2004		A 1		Y
2-0014922	STURBRIDGE	277 MAIN ST	RTE 131 PUBLICK HOUSE	72 HR	9/22/2003	RAO	8/12/2004		A 2	Oil	Y
2-0015054	STURBRIDGE	400 HYNES RD	STURBRIDGE ISLE TRUCK STOP	TWO HR	12/19/2003	RAO	2/27/2004		A 1		Y
2-0015114	STURBRIDGE	MASS PIKE EASTBOUND MM 75	MA TURNPIKE ROADWAY RELEASE	TWO HR	2/5/2004	RAO	4/1/2004		A 1		Y
2-0015124	STURBRIDGE	365 MAIN ST	MOBIL STATION	TWO HR	2/11/2004	RTN CLOSED	2/9/2005			Oil and Hazardous Material	Y
2-0015168	STURBRIDGE	315 CHARLTON RD	T & S TRUCK SERVICE	TWO HR	3/19/2004	RAO	12/31/2004		A 2	Oil	Y
2-0015244	STURBRIDGE	MASS PIKE MM 78 5	CARDINAL FREIGHT CARRIERS	TWO HR	5/10/2004	RAO	7/6/2004		A 2	Oil	Y
2-0015366	STURBRIDGE	40 MAIN ST	JACKS GAS AND AUTO REPAIR INC	72 HR	8/13/2004	RAO	1/20/2010	Phase II	A 2	Hazardous Material	Y

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2-0015483	STURBRIDGE	100 CHARLTON RD	CARRIER INDUSTRIES	TOW HR	11/14/2004	RAO	1/12/2005		A 1	Oil	Y
2-0015544	STURBRIDGE	201 CHARLTON RD	NEW ENGLAND TRUCK STOP	TWO HR	12/29/2004	RAO	12/20/2007	Phase 111	A 2	Oil and Hazardous Material	Y
2-0015899	STURBRIDGE	71 MASHAPAUG RD	CURBOYS AUTO PARTS INC	72 HR	9/19/2005	TIER 2	3/13/2014	Phase II		Oil and Hazardous Material	Y
2-0015914	STURBRIDGE	506 MAIN ST	CUMBERLAND FARMS	72 HR	9/28/2005	PSNC	9/8/2017			Oil	Y
2-0015940	STURBRIDGE	MASS PIKE EXIT 9	COWAN SYSTEM LLC	TWO HR	10/8/2005	RAO	2/3/2006		A 1		Y
2-0016021	STURBRIDGE	RT 84 WESTBOUND	MGM TRANSPORTATION ROADWAY REL	TWO HR	12/6/2005	RAO	1/30/2006		A 1	Oil	Y
2-0016088	STURBRIDGE	195 CHARLTON RD	TRAVEL NEST MOTEL	TWO HR	1/25/2006	RAO	12/1/2006		A 1	Oil	Y
2-0016104	STURBRIDGE	100 CHARLTON RD	STOP & SHOP	TWO HR	2/6/2006	RAO	4/3/2006		A 1	Oil	Y
2-0016238	STURBRIDGE	MASS PIKE AT EXIT 9	MA TURNPIKE ROADWAY REL	TWO HR	5/17/2006	RAO	7/7/2006		A 2	Oil	Y
2-0016339	STURBRIDGE	60 FISKE HILL RD	SILVERBERG RESIDENCE	120 DY	8/3/2006	RAO	9/18/2006		A 2	Oil and Hazardous Material	Y

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RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0016355	STURBRIDGE	MASS PIKE INTERCHANGE	MASS PIKE AUTHORITY	TWO HR	8/15/2006	RAO	10/20/2006		A 2	Oil	Y
2-0016385	STURBRIDGE	400 HAYNES ST	PILOT TRUCK STOP	TWO HR	9/7/2006	RAO	10/20/2006		A 1	Oil	Y
2-0016413	STURBRIDGE	RTE 84 EASTBOUND	KEYSTONE FREIGHT ROADWAY REL	TWO HR	10/4/2006	RAO	12/4/2006		A 2	Oil	Y
2-0016417	STURBRIDGE	RTE 84 E AT EXIT 1	NATIONAL FREIGHT INC ROADWAY REL	TWO HR	10/6/2006	RAO	12/8/2006		A 1	Oil	Y
2-0016483	STURBRIDGE	71 MASHPAUG RD	CURBOYS AUTO PART INC	72 HR	11/30/2006	RTN CLOSED	3/30/2007				Y
2-0016511	STURBRIDGE	RST AREA 1 AT I 84 W	DART TRUCKING ROADWAY REL	TWO HR	12/20/2006	TIER1D	1/16/2007			Oil	Y
2-0016547	STURBRIDGE	RTE 84 E	DELAWARE VALLEY TRANS ROADWAY REL	TWO HR	1/19/2007	RAO	3/2/2007		A 1		Y
2-0016631	STURBRIDGE	400 RTE 15	PILOT TRUCK STOP	TWO HR	3/19/2007	RAO	7/5/2007		A 1	Oil	Y
2-0016662	STURBRIDGE	RTE 84 E	COVENANT TRANSPORT ROADWAY REL	TWO HR	4/20/2007	RAO	6/19/2007		A 2	Oil	Y

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2-0016693	STURBRIDGE	400 RTE 15	PILOT TRUCK STOP	TWO HR	5/11/2007	RAO	7/10/2007		A 1	Oil	Y
2-0016765	STURBRIDGE	506 MAIN ST	CUMBERLAND FARMS	72 HR	7/20/2007	RTN CLOSED	7/25/2008			Hazardous Material	Y
2-0016899	STURBRIDGE	RTE 49	ROADWAY	TWO HR	12/4/2007	RAO	1/25/2008		A 1	Oil	Y
2-0016900	STURBRIDGE	559 MAIN ST	STURBRIDGE MARKETPLACE	120 DY	11/30/2007	RAO	10/17/2008		B 1	Hazardous Material	Y
2-0016926	STURBRIDGE	INTERSTATE 84 W	BOSTON TRANSPORTATION	TWO HR	12/17/2007	RAO	8/14/2008		A 2		Y
2-0016994	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER	120 DY	3/3/2008	RAO	3/13/2008		A 2	Oil	Y
2-0016996	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 222	TWO HR	3/7/2008	RAO	2/23/2011	Phase IV	C 1	Oil	Y
2-0017005	STURBRIDGE	236 RTE 15	MOBIL RS 13008	TWO HR	3/11/2008	RAO	4/22/2008		A 1	Oil	Y
2-0017006	STURBRIDGE	236 HAYNES ST	MOBIL FACILITY	120 DY	2/22/2008	RAO	8/13/2008		B 1	Hazardous Material	Y
2-0017019	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER SERVICE STATION	TWO HR	3/22/2008	RTN CLOSED	3/9/2009	Phase II		Oil	Y

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2-0017038	STURBRIDGE	16 CHURCH ST	CHURCH	72 HR	4/10/2008	RAO	11/21/2008		A 2	Oil and Hazardous Material	Y
2-0017041	STURBRIDGE	236 RTE 15	MOBIL RS 13008	72 HR	4/14/2008	RAO	4/14/2009		B 1	Hazardous Material	Y
2-0017078	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 222	TWO HR	5/8/2008	RAO	7/6/2008		A 1	Oil	Y
2-0017082	STURBRIDGE	346 MAIN ST	FELLED UTILITY POLE	TWO HR	5/12/2008	RAO	7/10/2008		A 1		Y
2-0017104	STURBRIDGE	MA TPKE AT EXIT 9	MASS TURNPIKE	TWO HR	5/23/2008	RAO	7/22/2008		A 2	Oil	Y
2-0017121	STURBRIDGE	MASSACHUSETTS TURNPIKE-MM 78 W	DIESEL FUEL SPILL	TWO HR	6/9/2008	RAO	8/8/2008		A 2	Oil	Y
2-0017178	STURBRIDGE	236 OLD RTE 15	MOBIL STATION RS 13008	72 HR	7/22/2008	RAO	4/14/2009			Hazardous Material	Y
2-0017271	STURBRIDGE	HAYNES ST	ROADWAY	TWO HR	10/2/2008	RAO	11/6/2008		A 1	Oil	Y
2-0017367	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 222	TWO HR	12/23/2008	RAO	2/19/2009		A 2	Oil	Y
2-0017386	STURBRIDGE	400 HAYNES ST	DIESEL FUEL RELEASE	TWO HR	1/11/2009	RAO	3/3/2009		A 1	Oil	Y

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2-0017497	STURBRIDGE	362 MAIN ST	PICADILLY PUB	120 DY	4/22/2009	RAO	7/1/2013	Phase III	B 1	Oil and Hazardous Material	Y
2-0017520	STURBRIDGE	RTE 84 E REST STOP	ROUTE 84 EAST REST STOP	TWO HR	5/19/2009	RAO	7/29/2011		A 1		Y
2-0017531	STURBRIDGE	RTE 84 E	STURBRIDGE ISLE TRUCK STOP	TWO HR	5/28/2009	RAO	11/23/2009		A 2	Oil	Y
2-0017538	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER	TWO HR	6/2/2009	RAO	10/30/2009		A 1	Oil	Y
2-0017541	STURBRIDGE	400 HAYNES RD	PILOT FUELS	TWO HR	6/3/2009	RAO	7/23/2009		A 1	Oil	Y
2-0017542	STURBRIDGE	400 HAYNES RD	PILOT FUEL STATION	TWO HR	6/3/2009	RAO	7/23/2009		A 1	Oil	Y
2-0017554	STURBRIDGE	400 HAYNES ST	PILOT TRUCK STOP	TWO HR	6/19/2009	RAO	7/31/2009		A 1	Oil	Y
2-0017573	STURBRIDGE	MASS PIKE WESTBOUND EXIT 9	ROADWAY	TWO HR	7/1/2009	RAO	8/28/2009		A 1	Oil	Y
2-0017601	STURBRIDGE	RTE 20 AT 201 CHARLTON RD	DIESEL FUEL RELEASE TO STORM DRAIN	TWO HR	7/30/2009	RAO	9/15/2009		A 2	Oil	Y
2-0017665	STURBRIDGE	MASS PIKE W	VEHICLE ACCIDENT	TWO HR	9/27/2009	RAO	11/23/2009		A 2	Oil	Y

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RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0017749	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 222	TWO HR	12/18/2009	RAO	2/24/2010		A 1	Hazardous Material	Y
2-0017787	STURBRIDGE	6 CHARLTON ST	RESIDENCE	TWO HR	2/7/2010	RAO	12/28/2011	Phase II	A 2	Oil	Y
2-0017797	STURBRIDGE	MASS PIKE AT EXIT 9	MASS PIKE EXIT 9	TWO HR	2/19/2010	RAO	4/21/2010		A 2	Oil	Y
2-0017816	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 222	TWO HR	3/18/2010	RAO	5/14/2010		A 1	Oil	Y
2-0017857	STURBRIDGE	362 MAIN ST	PICCADILLY PUB	72 HR	4/22/2010	RAO	6/23/2010		A 2	Oil	Y
2-0017999	STURBRIDGE	RTE 84 EAST MM1	RTE 84 EAST REST AREA	TWO HR	9/24/2010	TIER1D	10/3/2011			Oil	Y
2-0018034	STURBRIDGE	215 CHARLTON RD	PAD MOUNTED TRANSFORMER	TWO HR	10/25/2010	RAO	12/13/2010		A 2	Oil	Y
2-0018063	STURBRIDGE	MASS PIKE EXIT 9 TOLL AREA	DIESEL FUEL RELEASE	TWO HR	12/16/2010	RAO	2/25/2011		A 2	Oil	Y
2-0018074	STURBRIDGE	MASS PIKE WEST MM 78.7	ROADWAY RELEASE	TWO HR	12/31/2010	RAO	3/30/2011		A 2	Oil	Y
2-0018221	STURBRIDGE	365 MAIN STREET	GASOLINE STATION	TWO HR	6/6/2011	RTN CLOSED	6/6/2012			Oil	Y
2-0018280	STURBRIDGE	I84 RAMP TO MASS PIKE	DIESEL FUEL RELEASE	TWO HR	8/7/2011	RAO	11/22/2011		A 2	Oil	Y

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0018298	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 2522	TWO HR	8/18/2011	RAO	10/14/2011		A 1	Oil	Y
2-0018325	STURBRIDGE	122-130 MAIN STREET	STURBRIDGE XTRAMART	120 DY	8/31/2011	REMOPS	8/2/2017	Phase V		Oil and Hazardous Material	Y
2-0018417	STURBRIDGE	130 MAIN ST	XTRA MART STATION	72 HR	11/17/2011	RTN CLOSED	9/13/2013			Oil	Y
2-0018445	STURBRIDGE	2 MASHAUG RD	RESIDENCE	TWO HR	12/11/2011	RAO	12/11/2012		A 2	Oil	Y
2-0018559	STURBRIDGE	WATER WORKS RD	WATER PLANT	TWO HR	4/23/2012	RAO	6/14/2012		A 2	Oil	Y
2-0018586	STURBRIDGE	149 CHARLTON ROAD	BEE ZEE GAS STATION	TWO HR	5/29/2012	RAO	7/28/2012		A 2	Oil	Y
2-0018591	STURBRIDGE	ROUTE 84 EAST EXIT 2	RYDER TRUCK	TWO HR	5/31/2012	RAO	6/19/2012		A 1	Oil	Y
2-0018672	STURBRIDGE	149 CHARLTON STREET	BEE ZEE GASOLINE SERVICE STATION	72 HR	8/20/2012	RAO	6/7/2013		A 2	Oil	Y
2-0018708	STURBRIDGE	400 HAYNES STREET	GASOLINE RELEASE	TWO HR	10/1/2012	RAO	11/29/2012		A 2	Oil	Y
2-0018752	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER 222	TWO HR	11/22/2012	RAO	1/22/2013		A 1	Oil	Y
2-0018774	STURBRIDGE	400 HAYNES ST.	PILOT	TWO HR	12/20/2012	RAO	4/18/2013		A 2	Hazardous Material	Y

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0018791	STURBRIDGE	RTE 84 E @ EXIT 3A	TT ACCIDENT	TWO HR	1/17/2013	RAO	5/8/2013		A 2		Y
2-0018808	STURBRIDGE	RTE 84 E @ HAYNES RD EXIT	TT ACCIDENT	TWO HR	2/11/2013	RAO	3/19/2013		A 1	Oil	Y
2-0018811	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER	TWO HR	2/12/2013	RAO	4/9/2013		A 1	Oil	Y
2-0018887	STURBRIDGE	236 HAYNES STREET	MOBIL BRANDED GAS STATION	72 HR	5/6/2013	PSNC	7/23/2015	Phase III		Oil	Y
2-0018902	STURBRIDGE	400 RTE 15	PILOT TRAVEL CENTER	TWO HR	6/3/2013	RAO	7/22/2013		A 1	Oil	Y
2-0018985	STURBRIDGE	122-130 MAIN STREET	XTRAMART SERVICE STATION	72 HR	8/29/2013	RTN CLOSED	10/28/2013			Oil	Y
2-0019013	STURBRIDGE	RTE 84 E	ROUTE 84E REST STOP	TWO HR	10/4/2013	TIER1D	10/13/2014				Y
2-0019032	STURBRIDGE	506 MAIN STREET	CUMBERLAND FARMS STORE 2131	120 DY	10/23/2013	RAO	2/12/2014		B 1	Hazardous Material	Y
2-0019034	STURBRIDGE	506 MAIN ST	CUMBERLAND FARMS STATION	72 HR	10/25/2013	RTN CLOSED	12/23/2013			Oil	Y
2-0019044	STURBRIDGE	RTE 84 AT EXIT 1 SOUTHBOUND	EXIT 1 ONRAMP SOUTHBOUND TO RTE 84	TWO HR	11/18/2013	RAO	1/16/2014		A 2	Oil	Y

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0019059	STURBRIDGE	173 MAIN STREET	STURBRIDGE GAS	120 DY	11/12/2013	RAO	12/31/2013		B 1	Hazardous Material	Y
2-0019189	STURBRIDGE	RTE 84 REST AREA	SCHNEIDERE NATIONAL ROADWAY RELEASE	TWO HR	4/19/2014	PSNC	6/4/2014			Oil	Y
2-0019413	STURBRIDGE	371 MAIN ST	ROADWAY HYDRAULIC FLUID RELEASE	TWO HR	1/26/2015	PSNC	2/16/2015			Oil	Y
2-0019428	STURBRIDGE	I-84 EB MM 1	I-84 EASTBOUND MM 1	TWO HR	2/17/2015	PSNC	4/23/2015			Oil	Y
2-0019469	STURBRIDGE	299 CLARK ROAD EXT	THE GREEN BOYS LANDSCAPES	72 HR	4/9/2015	PSNC	1/12/2016			Oil	Y
2-0019577	STURBRIDGE	236 RTE 15	MOBIL BRANDED STATION	72 HR	7/14/2015	PSNC	9/10/2015				Y
2-0019630	STURBRIDGE	ROUTE 20 WEST	RELEASE TO STORM DRAIN	TWO HR	9/1/2015	PSNC	10/30/2015				Y
2-0019762	STURBRIDGE	END OF I84E EXIT 1 OFF RAMP	ROUTE 15	TWO HR	1/22/2016	PSNC	5/25/2016				Y
2-0019771	STURBRIDGE	RTE 84 E @ MASS PIKE	ROADWAY SPILL	TWO HR	2/3/2016	PSNC	3/7/2016				Y
2-0019781	STURBRIDGE	I-90 EAST BOUND	INTERCHANGE 9	TWO HR	2/11/2016	PSNC	3/10/2016				Y

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0019787	STURBRIDGE	7 PICKER ROAD	STURBRIDGE	TWO HR	2/15/2016	PSNC	6/20/2016				Y
2-0019816	STURBRIDGE	184 E NEAR EXIT 2	RELEASE TO STORM DRAIN	TWO HR	3/21/2016	PSNC	5/4/2016				Y
2-0019875	STURBRIDGE	400 HAYNES ST	PILOT TRAVEL CENTER	TWO HR	5/18/2016	PSNC	7/18/2016				Y
2-0019901	STURBRIDGE	12 HAYNES ST	FORMER PUBLIC HOUSE	72 HR	6/23/2016	PSNC	8/22/2016				Y
2-0020001	STURBRIDGE	319 BROOKFIELD RD	TANTASQUA REGIONAL HIGH SCHOOL	TWO HR	10/2/2016	PSNC	11/28/2016				Y
2-0020030	STURBRIDGE	400 ROUTE 15	PILOT TRUCK STOP	TWO HR	10/30/2016	PSNC	2/28/2017				Y
2-0020066	STURBRIDGE	362 MAIN ST	FORMER PUB CVS REDEVELOPMENT	72 HR	12/12/2016	PSNC	2/10/2017				Y
2-0020089	STURBRIDGE	MASS PIKE W @ EXIT 9	WESTBOUND @ EXIT 9 ON RAMP	TWO HR	1/13/2017	PSC	3/20/2017				Y
2-0020216	STURBRIDGE	INTERSTATE 84	EXIT 1 EAST BOUND	TWO HR	6/5/2017	PSNC	10/10/2017				Y
2-0020229	STURBRIDGE	MASS PIKE WEST MM 76.4	ROADWAY RELEASE	TWO HR	6/19/2017	UNCLASSIFIED	6/19/2017				Y
2-0020237	STURBRIDGE	RTE. 84W @ EXIT 1	ON-RAMP FROM RTE. 15	TWO HR	6/28/2017	PSNC	7/31/2017				Y

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

RTN	Town	Release Address	Site Name/ Location Aid	Reporting Category	Notification Date	Compliance Status	Date	Phase	RAO Class	Chemical Type	Files
2-0020253	STURBRIDGE	ROUTE 84 EB MM 2.4	ROUTE 84 MM 2.4	TWO HR	7/11/2017	PSC	9/12/2017				Y
2-0020304	STURBRIDGE	I-84 EB MM2.6	I-84 EM MM 2.6	TWO HR	9/7/2017	PSNC	10/30/2017				Y
2-0020309	STURBRIDGE	I-84 WB MM 4.4	DIESEL FUEL RELEASE	TWO HR	9/11/2017	PSNC	11/10/2017				Y
2-0020382	STURBRIDGE	ROUTE 131	HYDRAULIC OIL RELEASE	TWO HR	12/4/2017	PSNC	1/5/2018				Y
2-0020416	STURBRIDGE	MASS PIKE WEST	TRACTOR TRAILER ACCIDENT	TWO HR	12/29/2017	Unclassified	12/29/2017				Y

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The old municipal landfill site off Cedar Street has been capped. The current Recycling Center and Landfill on Breakneck Road is expected to last another twenty years given the current rate of recycling. The Board of Health is promoting “Zero Waste” since an increase in recycling and a decrease in waste can help to extend the life of the landfill. After closure, this site might be suitable to be renovated as an open space area.

3) Forestry Issues

The Town of Sturbridge is unique in that it has a Forest Harvesting Bylaw. The intent of the Bylaw is to provide an additional level of regulation over and beyond Chapter 132 of the Massachusetts Forest Cutting Practices Act. The bylaw was implemented to allow additional Town oversight of Forest Cutting Plans by the Conservation Commission, Department of Public Works, and Board of Selectmen. The Sturbridge Forest Harvesting Bylaw requires the following: a copy of the State Certified Forest Cutting Plan signed by the State Forester and a copy of the site plan, proof of notification of the Conservation Commission, correspondence from the DPW Director regarding the driveway permit and bonding for road repairs and/or erosion controls, a certified list of abutters within 200-feet of the “cutting area”, proof of land ownership and/or a notarized letter from landowner to be provided to the town giving permission to harvest or gain site access from property other than that being harvested, a copy of the State Harvesters License, a reforestation plan for clear cutting projects and a filing fee of \$10.00.

The Town Administrator schedules a public hearing upon receipt of needed application materials (cost of legal ad is the responsibility of the applicant), and the applicant is responsible for sending the legal advertisement to abutters. At the hearing the applicant provides photographs showing the condition of all access and roadways in order to document the existing condition of access and roadways. The Board of Selectmen hears comments from all interested parties. The Board of Selectmen may place limits on the hours of operation, reasonably regulate noise levels, and require dust and debris protection on the site. The performance bond is held by the Town until the operation is complete and a final inspection has been conducted by the DPW Director.

In addition, the Conservation Commission Forestry Liaison and/or the Conservation Agent walk every Forest Harvesting Site with the Licensed Forester. The Commission inspects all proposed stream crossings; all buffer zone and/or resource area work, and make recommendations to the Board of Selectmen on any required plan adjustments. The Commission or its Agent always requires that comments/requirements of the Natural Heritage and Endangered Species Program (NHESP), and Department of Conservation and Recreation (DCR) are followed. In addition, the Commission always requires compliance with the Massachusetts Forestry Best Management Practices.

4) Sedimentation Issues

Private Roads

Private, unpaved roads present some of the most detrimental impacts to resource areas within the Town of Sturbridge. Many of these sedimentation issues result from insufficient/non-existent stormwater treatment, lack of maintenance by private road residents, steep slopes, and undersized water conveyances like culverts. Private road sedimentation issues are difficult to address and solve. Since typically the drainage problems result from multiple properties or the private roadway itself, it is impossible to correlate a sedimentation issue with just one property owner for repair or mitigation. The town highly encourages private road residents to form (informal) private road associations. The purpose of forming these associations is to build consensus amongst landowners for the need to monitor, maintain, repair, improve and address private road issues. In exchange for private road association, cooperation the town provides assistance with materials and permit filings to facilitate repairs.

Major Highways

The presence of major highways within the Town of Sturbridge and their proximity to wetlands and water bodies causes serious sedimentation issues as a result of stormwater discharges of road sand. Several water bodies in town including Cedar Lake, Long Pond, and Walker Pond experience increase sediment loads as a result of major highways. In addition, many wetlands and streams experience sediment problems from the highways.

Stormwater

Generally speaking, there is a need for Town wide improvements to stormwater infrastructure. In many areas where construction occurred prior to state stormwater regulations, drainage was not considered or installed, resulting in erosion and sedimentation into resource areas. In some cases lack of repair or maintenance and/or damage to failed structures cause sedimentation issues. There are several areas of town where improvements are being focused to improve stormwater problems that are causing sedimentation. The Town recently updated its Stormwater Regulations to incorporate Low Impact Development standards.

5) Flood Control

The US Army Corps of Engineers flood control system protects the area from severe flooding associated with the Quinebaug River. Dams exist at the east and west ends of Town along the Quinebaug River. Additionally the Town has a floodplain district bylaw that is very restrictive in terms of development in the floodplain. A map of the flood zones follows this section, with both 100-year flood zones and 500-year flood zones noted on the map.

6) Environmental Equity

The open space areas are fairly well distributed throughout the community. The north side of Town contains the vast expanse that is Wells State Park. Opacum Woods and the Cedar Pond Recreation Area are also in this section of town. The Town also acquired the Plimpton property off of New Boston Road in July of 2015. In partnership with the Opacum Land Trust, the USDA Forest Service, and the Massachusetts Department of Fish and Wildlife, the Town of Sturbridge helped preserve the former family farm as part of the Plimpton Community Forest. Voters in Sturbridge approved the purchase of the forest, using a combination of Community Preservation Act funds and local, state, and federal grants, and philanthropic gifts.

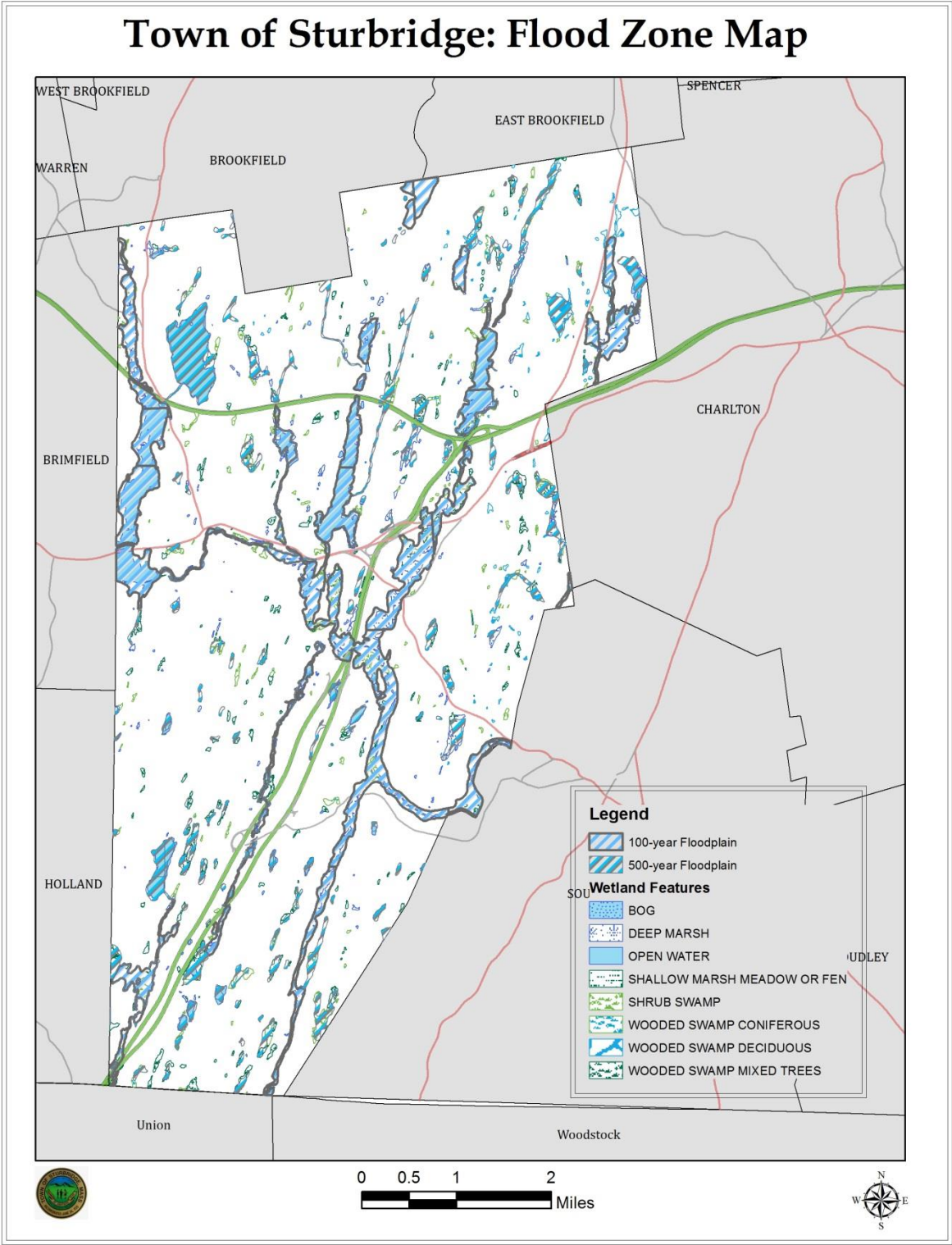
The property will provide timber revenue to the town, and 15 acres at 7 Allen Road will be reserved for new sports recreation fields. Its location near Wells State Park, the Wolf Swamp Wildlife Management Area, and the Hamilton Rod and Gun Club creates a unique destination of recreational open space and wildlife habitat. In July 2015, the Plimpton Community Forest opened as part of a 2,700-acre tract of connected open space and wildlife habitat, providing a new community resource for recreation such as hiking, mountain biking, dog walking, hunting, and fishing.

The southern side of town contains the Leadmine Mountain Conservation Area, Leadmine Mountain Wildlife Management Area, and other parcels owned by the Division of Fisheries and Wildlife. The town ball fields are also located on the southern side of town, as is the Westville Dam recreation area. As new developments occur, open space is being required within those neighborhoods. The Town has been asking developers to provide land that is suitable not only for open space protection, but those lands that could be suitable as a playground or ball field for the neighborhood. The concern is that as properties near the outskirts of town become developed, the young families and children will have a lack of recreational areas within walking or biking distance. It is hoped that through these planning efforts and development agreements, there will be an equitable distribution of open space and recreation areas throughout the town.

During this planning process, as in previous updates, the Town tries to gauge the desire for open space and/or recreation areas within various sections of Town. Question 3 of the survey for this update asked the question “Do you feel there are adequate protected open space and recreational properties in your neighborhood?” Of the 238 survey respondents, 232 answered this question and six skipped this question. Of those that did, answer the question 119 respondents of 51.29% answered yes, 84 respondents or 36.21% answered no, and 29 respondents or 12.50% indicated they were not sure. The survey also asked where the respondents lived based upon the four quadrants of town shown above. 206 respondents answered this question, with 32 skipping over the question. Of those that responded 67 or 32.52 percent reside in Area A, 82 or 39.81% reside in Area B, 27 respondents of 13.11% reside in Area C and 30 or 14.56% reside in Area D. More than 36% of respondents indicated that they did not believe there was adequate open space and recreational properties in their neighborhood. In hindsight, it would have been helpful to ask which area respondents resided within in the same question that asked if there was sufficient protected space and recreational opportunities.

Nevertheless, the Open Space Committee will consider these findings when considering a strategy for future open space protection. Areas C and B both have large protected tracts of land, but there are not the same amounts of protected open land in areas A & D. It is interesting to note that there are significant water resources in Area A and the residents that live on these lakes may feel they have adequate recreational opportunities in their own back yards. Care must be taken to make sure that we are providing equitable protected lands and recreational opportunities in all area of town.

Map 11: Flood Zone Map



Section

5

Section 5: Inventory of Lands of Conservation and Recreation Interest

Open space and recreational resources enhance the quality of life for residents and add to the appeal of a community. Legally protected open space is important so that as a community experiences growth, there will always be natural areas for humans and wildlife. Open Space helps provide crucial protection for our freshwater resources, and serves as the backbone for the local landscape for residents and visitors alike. It can consist of wildlife habitat, forests, freshwater ponds, lakes, streams, farms, vernal pools or even a ball park or trail system.

Open spaces provide habitat for native plants and animals that cannot live in urban and suburban environments. Large tracts are particularly important to native species and can create habitat areas which are typically undisturbed (relatively pristine) areas with good wildlife movement corridors, and provide optimal cover, food, and water resources. Open space can be used to preserve unique and sensitive natural features, including but not limited to the mountains and hills, large rock formations, native landscape, and archeological and historical sites. Open spaces also provide recreational opportunities by providing suitable areas for hiking, biking, horseback riding, hunting, fishing, camping, and bird watching. Many of the things that help define the Town's character are associated with open space, including wooded areas, trail systems, and scenic vistas.

For the purposes of the Sturbridge Open Space and Recreation Plan Update, "Permanently" protected open space includes only land owned for conservation, passive recreation, watershed protection and wildlife habitat by the Town of Sturbridge, Federal and State agencies or non-profit organizations, and privately-owned land and other lands bound by

conservation easements. “Temporary” and “Limited” open space includes land covered by revocable restrictions against development or change in use. A forest land or recreational facility that is designated as Chapter Land is an example of temporarily protected open space. Limited-protection open space includes land uses such as cemeteries or ball fields that could, but are unlikely, to be redeveloped. “Unprotected” open space is land with no legal restrictions against future development.

A. Public Lands and Facilities

With nearly 2,397 acres under its control, the Town is a major open space landowner in Sturbridge. A large percentage of these lands is under the care, custody and control of the Sturbridge Conservation Commission with 1,772.95 ± acres under its stewardship. Lands held by the Town include those for passive and active recreational uses, water protection and habitat protection purposes.

a. Conservation Commission Managed Open Space

The Riverlands consists of three parcels at 51 & 55 Holland Road, and 52 Stallion Hill Road containing roughly 141 acres with potential for recreation and habitat protection. These three adjacent parcels form a continuous piece of land from Stallion Hill Road, across from the entrance to Old Sturbridge Village, to Holland Road, just south of the bridge over the Quinebaug River.



Opacum Land Trust holds a Conservation Restriction for these three properties. Placed on the properties in 2016, the Conservation Restriction is to ensure that the premises will be maintained in perpetuity for conservation purposes in a natural, scenic and undeveloped condition, and to prevent any use or change that would materially impair or interfere with its conservation and preservation values. Trails on this land are still currently under construction.

Figure 5-1: Quinebaug River. Photograph by Michele Moran

Plimpton Community Forest

277 New Boston Road (281.25 acres)
7 Allen Road (15.01 acres)

The Plimpton Community Forest, also known as the Plimpton Property, was purchased from the Plimpton family in 2015. From the early 1800's until the early 20th century, the Plimpton family grew fruits and vegetables and raised livestock on their 320 acre farm.¹ The property features a variety of valuable ecological types and wildlife habitats including streams, ponds, other wetland, upland hardwood and coniferous forest, and open and semi-open shrub land.

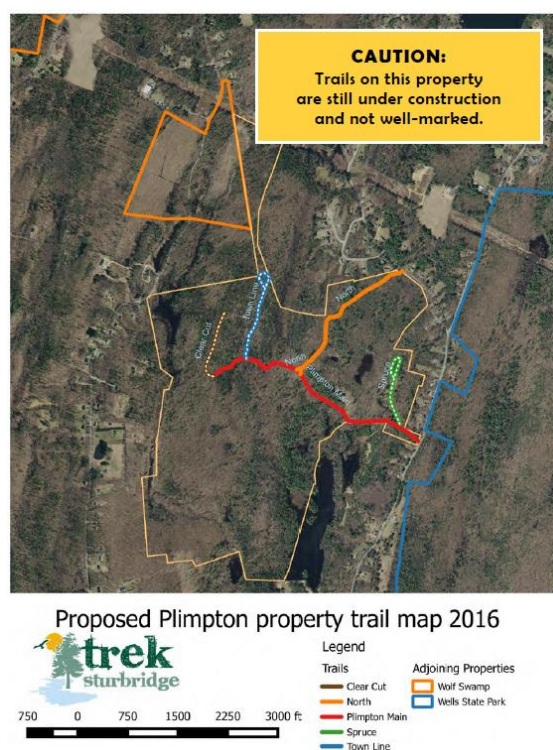


Figure 5-3: Proposed Trails at Plimpton Community Forest.

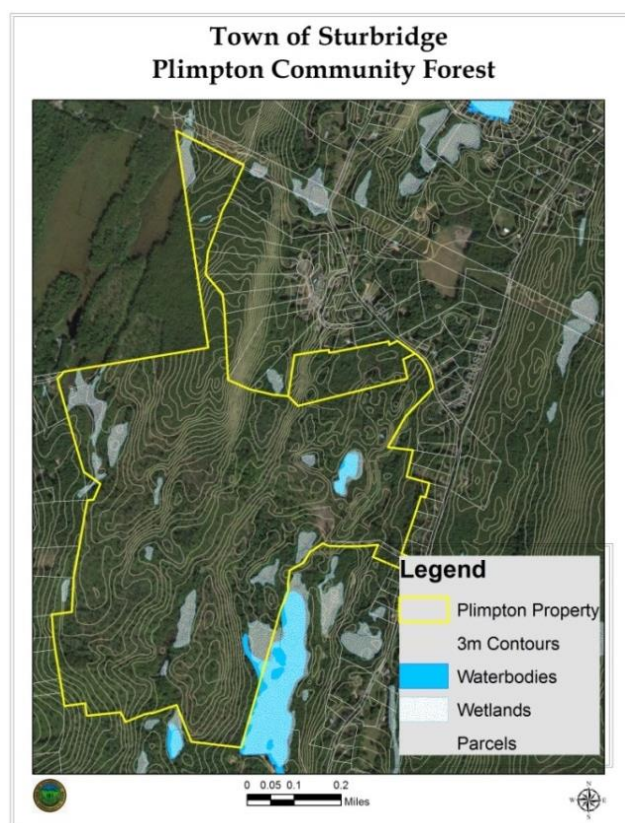


Figure 5-2: Plimpton Community Forest.

The property was acquired through various funding resources including: Community Preservation Funds, Massachusetts Department of Fish and Wildlife, US Forest Service Community Forest and Open Space grant program, and Local Acquisitions for Natural Diversity (LAND) grant program. There were also private donations towards the purchase that included The Hamilton Road & Gun Club, Bafflin Foundation, Fields Pond Foundation, and other private sources. The now retired Conservation Agent, Glenn Colburn, worked with the Trust for

Public Lands securing funds through grants and soliciting of other funds.

¹ The Trust for Public Lands. Plimpton Community Forest. <https://www.tpl.org/our-work/plimpton-community-forest#sm.001wjynqs165oen0qli1ol5itobds>

The 15 acres of property at 7 Allen Road have been set aside for active recreation purposes. Through receipt of funding of the LAND grant program for 277 New Boston Road, the property is permanently protected as Open Space. The LAND grant agreement prohibits the conversion of the property from conservation and recreational uses; it also requires universal access to property for the public. The Conservation Commission is the entity responsible for management of this property; as part of this responsibility, they will refine a Land Management Plan and Forest Stewardship Plan for the property.



Figure 5-4: Marsh at Plimpton Community Forest. Photograph by Pete Westover, Conservation Works. Prepared for Baseline Document Report Plimpton Property.

Trails

As of spring 2018, The Sturbridge Trails Committee has been using GPS to map the trails network and track accessibility of each trail. The Trails Committee will work in cooperation with the Conservation Commission to prepare a Notice of Intent for installation of several bridges throughout the property. Currently there are 4.5 miles of proposed trails; the hope and intention is to increase that to roughly 20 miles of trails. In addition to traditional hiking trails, the plans include 15 miles of single track mountain biking trails. Horseback riding, cross-country skiing, and snowshoeing are also permitted

on designated trails. Hunting is not permitted within a 1,000 foot buffer zone from the parcel on Allen Road. Allowable uses on the property will be revisited after two years and again at least every five years by the Conservation Commission. In May 2016 the Conservation Department partnered with Opacum Land Trust to lead a walk for the public on the newly acquired land. Over 40 residents attended and walked the logging roads with then Conservation Agent Glenn Colburn and Edward Hood, Executive Director of Opacum Land Trust. The hands on experience gave the community an opportunity to explore their new forest land.

Parking

There is parking for 4-6 cars available at 277 New Boston Road.



Figure 5-5: Plimpton Community Forest. Photograph by Pete Westover, Conservation Works. Prepared for Baseline Document Report Plimpton Property.

Land Management

Opacum Land Trust holds the Conservation Restriction on this property. Top priority goals for Plimpton Community Forest include preserving agricultural and forestry land, which are important components of the Town's character, providing opportunities for local residents, individuals and families to become more involved in Open Space through trails and conservation lands, and expand outdoor passive recreation opportunities for all Sturbridge residents, regardless of age or ability. The Plimpton Community Forest provides connectivity with other Open Space in Town, linking 2,704 acres of continuous conservation land and open space. Connectivity includes Wells State Park, Wolf Swamp Wildlife Management Area, Hamilton Road and Gun Club (in Chapter Land), and Opacum Woods. This linkage supports the long term ecological health of rare and endangered species and also creates a landscape resilient to climate change, significant storms, and stormwater. It also protects significant water resources, ecological variation and integrity, and a range of pre-historic and historic cultural resources including stone walls, a stone foundation, and other features of a historic farm homestead.

The property experienced timber harvesting before its acquisition by the Town. Harvesting on the property has and will follow a Forest Management Plan, using woods roads that are present throughout the property and log landings that are found in several locations. The property now has a diverse mix of early successional habitat growing up to sprout hardwoods, white pine stands, mixed hardwood-hemlock-white pine stands, wetlands, ponds, and streams with wooded flood plains. The property will eventually provide timber revenue to the Town.



Figure 5-6: Logged area, Plimpton Community Forest. Photograph by Pete Westover, Conservation Works. Prepared for Baseline Document Report Plimpton Property.

One of the challenges of this Forest Management Plan will be creating a balance between the creation, use, and maintenance of a pedestrian trail system with the enhancement of wildlife habitat and improvement of timber quality for sustainable harvesting. Forest health can be inhibited by invasive species, but luckily so far even with the heavy harvesting on site there are very few invasive species that have taken hold. Deer also can inhibit species growth because they browse on mostly low growing vegetation and no longer have many predators to control the population.

Long Pond Conservation Area

45 Champeaux Road (59.47 acres)

55 Champeaux Road (19.94 acres)

197 Brookfield Road (.16 acres)

Long Pond Conservation Area, located at the northern edge of Long Pond, contributes to providing access to Long Pond and protecting the delicate natural resource area. The property at 55 Champeaux Road was taken by eminent domain by the Town for the purpose of open space and provides access to Long Pond. The parcel 45 Champeaux Road was transferred to the Conservation Commission for conservation purposes, and the parcel at 197 Brookfield Road was a land acquisition. This small parcel provides access to the area. The entire Long Pond protected area totals nearly 80 acres.



Figure 5-7: Long Pond. Photograph by Michele Moran

Leadmine Mountain Conservation Land

10 Shattuck Road (813.97 acres)

36 Shattuck Road (12.4 acres)

127A Stallion Hill Road (72.06 acres)

197 Leadmine Road (96 acres)

In 2006 the Town of Sturbridge, in cooperation with the MA Division of Fisheries and Wildlife, purchased over 800 acres of land from Old Sturbridge Village using Community Preservation Act Funds. The property is known in Sturbridge as the “Leadmine Mountain Conservation Land”, “Old Sturbridge Village Conservation Land”, and also, a portion is known as “Camp Robinson Crusoe”, an historic co-educational summer camp that was founded in 1928 by Josh Lieberman and operated from 1932 to 1970. The property is ecologically, geologically, and hydrologically unique and diverse. It contains the Leadmine Mountain Range, Hamant Brook and several other perennial and intermittent streams, ponds, vernal pools, and wetlands.

In 2002 the Town acquired the property known as the Stallion Hill Conservation Land. Acquisition was made possible with the use of the Lucent Gift Fund from the Board of Selectmen to the Conservation Commission and with funds from a Conservation Services Self-Help Grant for conservation, open space and passive recreation purposes. The land will be held in perpetuity as conservation land under the care, custody, and control of the Conservation Commission. Upon acquisition of the property, a Land Management Plan was prepared by the Conservation Commission. The Land Management Plan describes site conditions as relatively flat with rolling woodlands, and as having two streams, one perennial, one intermittent, that flow through the property. Other features identified on the property are bordering vegetated wetlands, two potential vernal pools. Vegetation is described as primarily

hardwood with Maple, Oak and White Pine, and there is a large amount of Mountain Laurel. Several unique geological rock outcroppings exist on the site as well as several glacial erratic boulders.

197 Leadmine Road was acquired by the Conservation Commission through tax taking in late 2000. It directly abuts the Leadmine Mountain Conservation Land and is across the street from the Heins Farm Conservation Land. Trails on this property connect to both the Heins Farm Conservation Land and Leadmine Mountain Conservation Land. The designated parking area for the Heins Farm Conservation Land is located on this property. This property is being actively managed as part of the Leadmine Mountain Forest Stewardship Plan. The Massachusetts Division of Fisheries and Wildlife holds the Conservation Restriction on 197 Leadmine Road (10 Shattuck Road, 36 Shattuck Road and 127A Stallion Hill Road do not currently have Conservation Restrictions). Due to the Conservation Restriction on the property it is open to “in season” hunting, fishing and year round passive recreational use. It is described as a unique habitat and natural features on the property as containing a mixed-hardwood-Hemlock-White Pine forest. The topography is a diverse geology containing a mixture of bedrock ridges interspersed with valleys containing wetlands, intermittent streams, and sphagnum swales which support significant diversity in this area. The area provides a large, relatively undeveloped and fragmented forest habitat.

Beginning in 2017, a multi-dam removal and habitat restoration project was undertaken at Hamant Brook (See Section 4). The dam removal work was completed in early 2018, while monitoring will continue through the year. The Trails Committee hosted their annual Earth Day Clean Up in 2018 at Leadmine Mountain Conservation Area, working on restorative landscaping plantings, trail maintenance, and general clean-up of the area after the dam removal.



Figure 5-8: Hamant Brook Habitat Restoration at the dam removal project area.



Figure 5-9: Site of one of the dam removals with restorative plantings protected from animals by wire structures.

Parking

There are three parking areas that provide access to Leadmine Mountain Conservation Area. The parking lot at 197 Leadmine Road allows access to both Leadmine Mountain Trails and the Heins Farm Conservation Land Trails. The parking area allows for 12 cars, including 2 designated handicapped spots. There is also parking at 10 Shattuck Road and on 10 Old Sturbridge Village Road.

Trails

This property contains a significant number of trails, historic cart paths and logging/skid roads. Beginning in June of 2008, an Order of Conditions was issued for work installing several bog bridges and footbridges. Since that time the Order of Conditions has been amended several times to include additional bridge repairs and replacements, culvert replacements, trail relocations and a handicapped accessible parking area. In April of 2009, the Town and the Grand Trunk Trail Blazers received a \$5,000 grant from the American Hiking Society to improve trails at the Leadmine Mountain Conservation Area and created a 1.8-mile Handicapped Accessible trail. Work implementing and maintaining the trail improvements has continued over past years in cooperation with associated Town committees.

The Town successfully worked with Old Sturbridge Village to create a trail easement for a handicapped accessible trail and also for the parking area off Old Sturbridge Village Road. The Parking Area and Trail Easements have allowed the Town to designate a handicapped accessible access to the Leadmine Mountain Trails. The Old Growth Trail is 200 yards long. It is a short, universally accessible loop off the Arbutus Park Trail, 200 feet from the 10 Old Sturbridge Road Trailhead. This is an ADA accessible trail.



Figure 5-10: Parking Lot at 197 Leadmine Road.

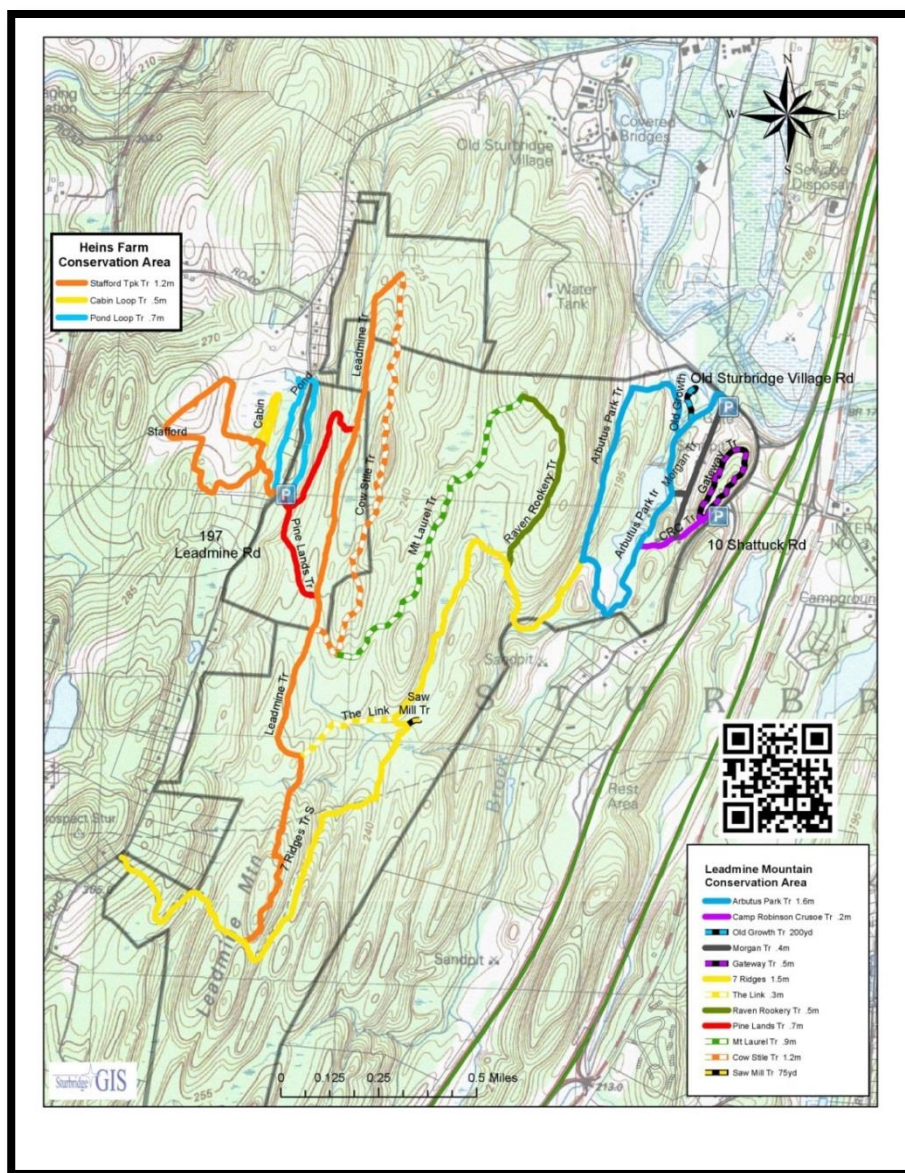


Figure 5-11: Leadmine Mountain Conservation Area and Heins Farm Trails. Sturbridge Trails Committee.

Forest Stewardship Plan

In early 2010, the Department of Conservation and Recreation approved the Town's Conservation Commission's Forest Stewardship Plan for the Leadmine Mountain Conservation Land. The plan, a requirement of the Conservation Restriction, takes into consideration the forest resources on the property and outlines a 10-year management plan. The current forest consists of mature upland forest, forested wetlands, and the newly restored stream. In general, the forest contains mature mixed hardwood and softwood trees that have not been managed in some time. Many areas contain an understory featuring moderate densities of understory

shrubs which have negative impacts on establishing tree regeneration. Through the course of the Stewardship Plan, new tree regeneration will be established through harvesting activities that will enhance wildlife habitat conditions, reduce the number of invasive species and the long term productivity for timber products.

A few of the goals of the Forest Stewardship Plan include promoting interior forest characteristics to benefit to wildlife, managing timber for a healthy forest while being conscious of invasive species, and allowing for creation of diverse habitat, such as early successional grass and shrub habitat.

Forest Cutting Plan Development

With approval of the Forest Stewardship Plan, the Conservation Commission has been developing the first Forest Cutting Plan on the property. This plan currently includes taking advantage of old cart paths through the property on an area 25 acres in size. It is important that the Forest Stewardship Plan be designed to manage activities that occur on the property. Upon review of the first version of the Forest Cutting Plan for the property, the State Forester suggested making changes to better match the goals of the Forest Stewardship Plan. The Conservation Commission is currently in the process of making these adjustments to the plan and then will resubmit it to the State Forester. When the state accepts the plan, it will be implemented.

Heins Farm Conservation Land

200 Leadmine Road (85 acres)

The 85 acre Heins Conservation Land was acquired by the Town of Sturbridge in 2006 and put under the care, custody and control of the Sturbridge Conservation Commission. The land was acquired by the town using Open Space funding from the Community Preservation Act. The property was originally part of the neighboring Heins Family Farm (which is private property). The Heins Conservation Land is of great cultural and historic significance to Sturbridge. Passing through the property is the historic Stafford Turnpike, for which the 1.2 mile "Stafford Turnpike" trail is named. There is a historic marker on the site, which documents this important town landmark.

Each year the Conservation Department sponsors a Winter Tree Scavenger Hunt, where people and/or groups of people are encouraged to go out and decorate a tree along the trails at Heins Farm. It is a unique way to get people outdoors and spread creativity during the winter months, with community members and Town employees contributing to the fun.

Parking

There is a parking area located at 197 Leadmine Road for visitors of the Heins Conservation Land. The parking area is located across the street from the Heins Conservation Land, at the trailhead for the Leadmine Mountain Conservation Area.

Trails

The Worcester-Stafford Turnpike, a toll road used by stagecoaches in the 1800's, passes through this property and is often the destination for historic interpretive walks. Originally the property had several miles of trails formerly used as snowmobile and ATV trails. Many of these trails were not built for sustainability and were never intended for use by walkers, joggers, equestrians and wheelchairs. A plan was developed to close some trails, reroute others, and build new sections to provide users and the town with miles of enjoyable and easily maintained trails. The trail average width is 6' and has either a stone dust or natural surface, except where it goes through pastures. One of the trails is an ADA Rule Compliant Trail and another is a Universally Accessible Trail. In addition to the Stafford Turnpike Trail, there are two additional trails on the property, the .5 mile Cabin Loop Trail and the .7 mile Pond View Loop Trail. All of the trails on this property have been constructed by volunteers, with donated materials, labor and funds. The trail system and trail maintenance is a testament to the hard work of the Trails Committee members and other volunteers. Prior to dedication of the Heins Farm Trails, the total amount of materials donated and volunteer labor was approximately \$35,000. Since then, that much or more has been donated to improve the trails further and do boundary marking and signage.

Trail and bridge work on the property has been done by local businesses and volunteers including the carpentry class at Tantasqua Regional High School. Funding and materials for the project were donated, provided by the town, or acquired with a grant from the American Hiking Society & Nature Valley Co. As of the date of this plan, one of the newest installations will be an educational display on the effects of nature on man-made trash.

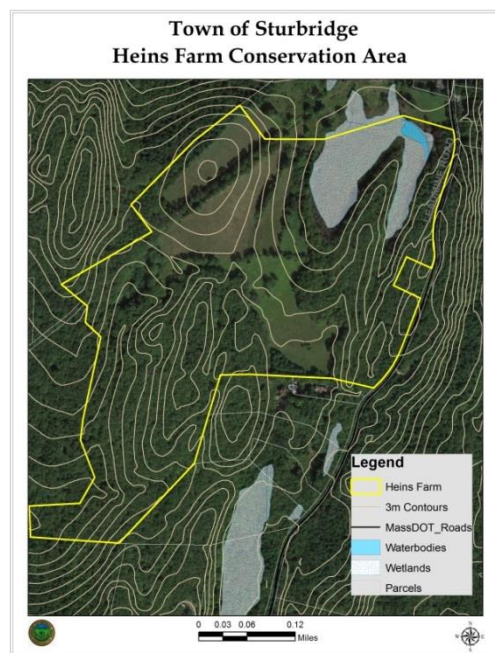


Figure 5-12: Heins Farm Conservation Area.



Figure 5-13: September 2009 and March 2010. Prior to and post brush hogging.

Land Management

In 2008 the Conservation Department applied for and received funds from the USDA Natural Resource Conservation Service for habitat restoration work at the Heins Conservation Land. The funds were for a 6.5 acre portion of the property that was an old field that became overgrown with invasive species like Japanese Barberry, Oriental Bittersweet, and Honeysuckle. In addition the field was becoming established with White Pine and other woody vegetation. A total amount of \$16,176 was received through the Wildlife Habitat Incentives Program (WHIP) to be used over the course of an 8-year period for tree removal, brush hogging and spraying for invasive species. The goal of this plan was to create what is called “early successional habitat” on the property, which is grassland and shrub land habitat.



Figure 5-14: Heins Farm Pond Loop ~ Thomas Chamberland ~ Photo Contest Winner

47 Finlay Road*34.14 acres*

Acquired by the Conservation Commission in 2000, 47 Finlay Road was formerly managed and under the control of the Board of Selectmen. The property was originally acquired by the Town through tax taking in 1994. The property is adjacent to property owned by Mass Wildlife, and is also in close proximity to Leadmine Conservation Area.

In October of 2005, the Conservation Commission obtained an Urban Forest Planning and Education Grant from the Massachusetts Department of Conservation and Recreation. The grant was used to fund the establishment of a Forest Stewardship Plan on the property. The Conservation Commission had planned to prepare and complete a Forest Cutting Plan on the property. However to date a proposed cut on the site would not generate enough income to pay for the cost of the cut. Until timber markets improve it is likely no Forest Cutting Plan will be implemented on the site, and it will be maintained and preserved as Open Space.

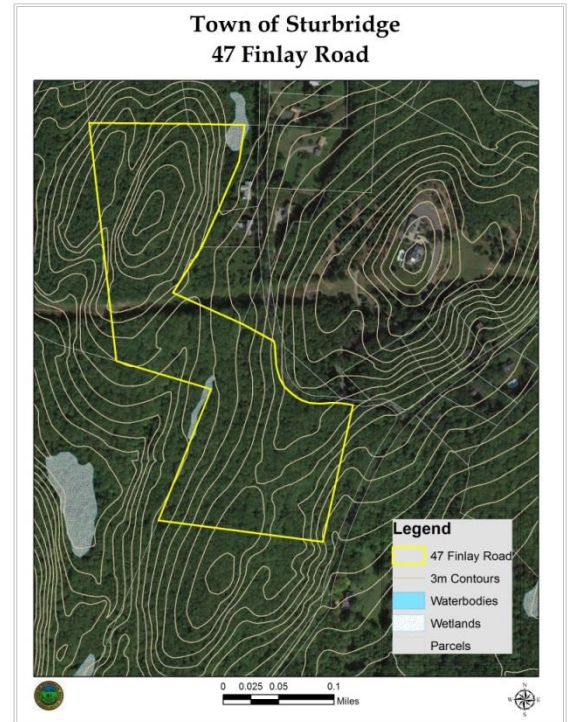


Figure 5-15: 47 Finlay Road.

Shepard Parcel

#80 Route 15 (8.52 acres)

This property was purchased by the Town of Sturbridge with Community Preservation Act Funds in December of 2004. The property was purchased “for open space conservation purposes, to be managed and controlled by the Conservation Commission.” In 2006 discussions began exploring whether the land could be utilized for the purposes of recreation playing fields. Plans for installation of recreational fields were halted when it was discovered that the language of the deed did not support this type of development on the site.

In 2016 the Opacum Land Trust placed a Conservation Restriction on the property. Its purpose is to assure that the Premises be maintained in perpetuity for conservation purposes, in a natural, scenic, and undeveloped condition, and to prevent any use or change that would materially impair or interfere with its conservation and preservation values. Some of the conservation values mentioned includes wildlife habitat preservation, passive recreation, and public access to the Quinebaug River.

The Conservation Restriction allows for the establishment of a parking lot (no more than 20 vehicles or 10,000 square feet), construction of trails, vegetation management, and forestry cutting as a few examples of permitted uses. If timber harvesting or forest clearing is to take place, a Forest Management Plan will need to be prepared and reviewed by a state forester to be sure that it echoes the desired protection and values of the property. A Forestry Cutting Plan would need to be reviewed by the Conservation Commission before proceeding. With the Conservation Restriction just being placed in 2016, at this time plans are still being formed for Shepard Parcel. With the proximity to the Quinebaug River and historic cart paths and stone walls, this property is a beautiful part of Open Space in Sturbridge.



Figure 5-16: Shepard Parcel

Brook Hill Open Space Parcel 305 Brookfield Road (24.19 acres)

When the Brook Hill Road subdivision was built, the developer desired to create an attractive residential neighborhood while preserving and protecting the natural character of the land. This property was acquired by the Conservation Commission in 2005 for One Dollar (\$1.00) from Brook Hill Development, LLC. The property was acquired as Open Space Land as part of the Brook Hill Subdivision. The property is presently land locked and contains a flowage easement. There is no active open space management taking place on this parcel. It is a wooded parcel that abuts Tantasqua High School.

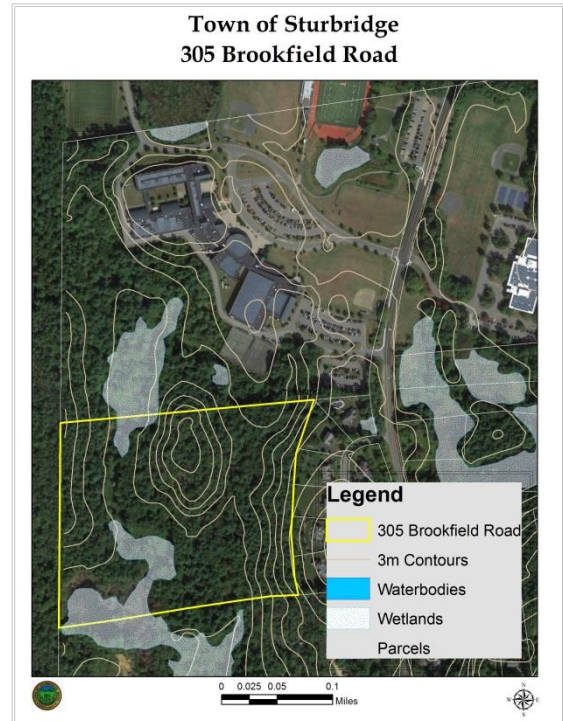


Figure 5-17: Brook Hill Open Space Parcel.

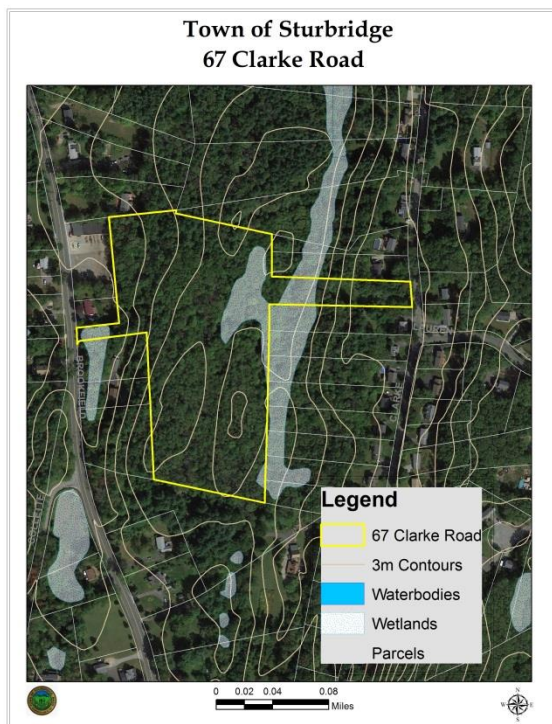


Figure 5-18: 67 Clarke Hill Road

67 Clark Road 13.67 acres

In 2002 the Conservation Commission acquired this property for One Hundred Dollars (\$100.00) from CMG Development Corp. The property is an undeveloped parcel of open space which receives drainage from surrounding lots in the subdivision (per easement) The wetlands through this property also pick up some water from Draper Woods subdivision, from catch basins off Brookfield Road, and eventually flow to the Quinebaug River. Keeping this area protected Open Space will benefit wildlife habitat and protect water quality.

Stony Brook Drive*Numbers 20, 25, 26, 27, 28, 30**8.69 acres total*

Stony Brook Drive was purchased by the Town of Sturbridge in 2014 from Rehabilitative Resources, Inc. for one hundred dollars (\$100). This property is part of an unfinished subdivision that dated back to 1967. The property begins at the dead end of Stony Brook Drive with a right of way onto Cricket Drive. In the middle of the largest lot is where Stony Brook, a perennial stream, runs. This stream connects into various wetlands and is a tributary to the Quinebaug River. This area is also in proximity to the Herve & Mary Jane Gaumond Memorial Sanctuary. It is protected as Open Space, benefiting the waterways, wildlife, and the residents that live in this area.

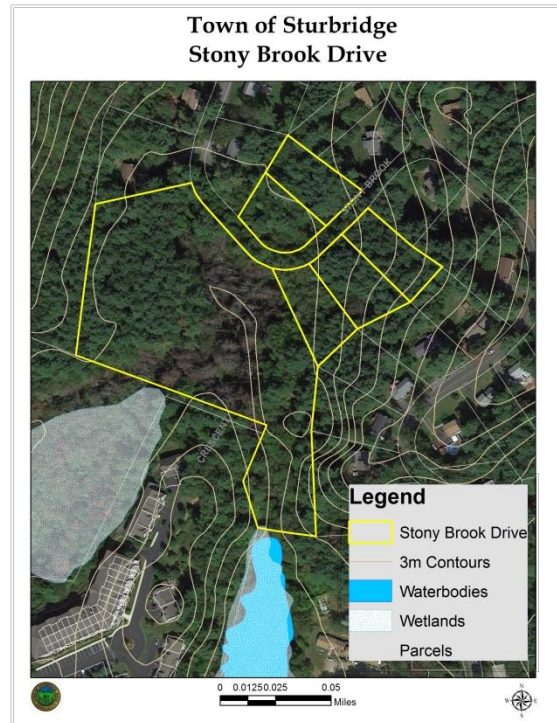


Figure 5-19: Stony Brook Drive

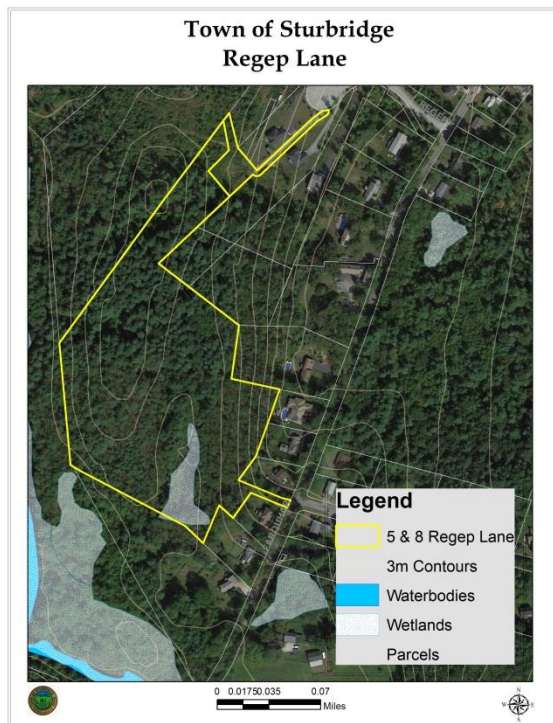


Figure 5-20: Regep Lane

Regep Lane*8 Regep (13.05 acres)**5 Regep (.59 acres)*

The smaller of the two lots on Regep Lane is a detention basin for the subdivision; it holds an easement for this purpose. The remainder of the land is protected Open Space for conservation purposes. The Town purchased the land from The Spaho Corporation in 2013 for One Dollar (\$1). This parcel has wetland area and potential vernal pools. It abuts Hobbs Brook (of which the land is owned by the Army Corp of Engineers), which is a tributary of the Quinebaug River.

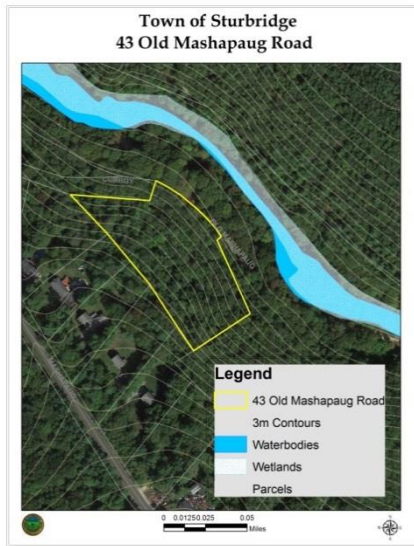


Figure 5-21: Old Mashapaug Road

43 Old Mashapaug Road

2.91 acres

This nearly three acre lot is small but is situated on a hillside that overlooks the Quinebaug River and land owned by the Army Corp of Engineers. Acquisition of this parcel protects the scenic view from the Grand Trunk Trail bikeway. The parcel was purchased from Clarence “Buddy” Soper, of Sturbridge, by the Town acting through the Conservation Commission for the sum of One Dollar (\$1).

32 Warren Road

19.25 acres

In June 2015 this parcel was accepted into the care, custody and control of the Conservation Commission by tax taking. This large parcel abuts US Army Corp of Engineers land, creating a protected tributary of Long Pond.

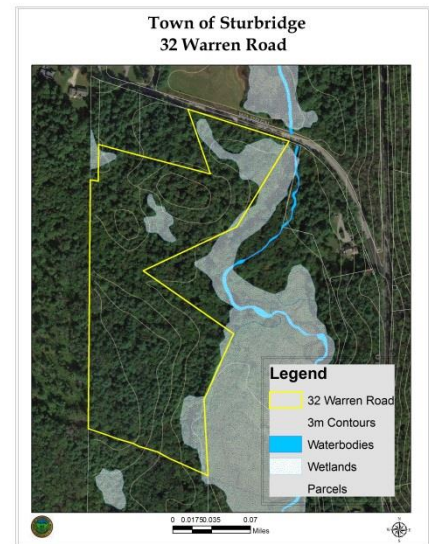


Figure 5-22: Warren Road



Figure 5-23: Fairview Park Road

77 Fairview Road

.51 acres

This parcel was purchased by the Town acting through the Conservation Commission for conservation purposes from Arthur Mitchell of Sturbridge for One Dollar (\$1) in 2003. There is an intermittent stream that runs through the property, as well as a pipeline. Although small, conserving this land as Open Space provides some water storage capacity and provides refuge for wildlife in a heavily developed area.

b. State Owned and Managed Open Space

Another large landholder is the Division of Fisheries and Wildlife (DFW), with over 1,500 acres of protected open space under its control within the Town of Sturbridge. While the DFW controls many small parcels scattered throughout town, they also have several sizeable wildlife management areas located in the Town of Sturbridge and adjoining communities.

These include the following:

Breakneck Brook Wildlife Management Area

This Wildlife Management Area (WMA) is located both in the Town of Sturbridge and in the Town of Southbridge. The total acreage is 1,233 acres with 686.8 acres located within the Town of Sturbridge. The land is generally rough terrain including ridges, valleys and hills. There is parking access off Breakneck Road on the western side of the area. Certain hunting activities are permitted in season.

Vegetation: Mixed hardwood and conifer forest interspersed with a few wooded swamps and small areas of open marsh.

Water: Breakneck Brook bisects the area and is stocked with trout. Beavers may impound portions of this brook and a smaller brook in the western sector of the area. This WMA in the vicinity of Breakneck Brook helps protect and maintain water quality of the Quinebaug River, into which Breakneck Brook flows.

Wildlife: Grouse, deer, woodcock, raccoon, gray squirrel, turkey, aquatic fur-bearers and numerous nongame species. This area is stocked with pheasant.

Leadmine Wildlife Management Area

Located in the Towns of Sturbridge and Brimfield, this area consists of five parcels totaling 826.35 acres (527.33 acres within the Town of Sturbridge) of generally rough terrain and moderately sloped ridge and hilltop. This area is located on the border between the Connecticut Valley and Central Wildlife Districts. The original Wildlife Management Area consisted of two parcels totaling 640 acres. However in 2009, the Division acquired an additional 186.35 acres within the Town of Sturbridge.

The property was acquired for the purpose of permanent protection, management and enhancement of wildlife and wildlife habitat and to allow compatible wildlife associated recreational uses. It abuts the Tantiusques Site on Leadmine Road.

Vegetation: Mixed hardwood forest with some scattered hemlock and white pine.

Water: This area is near Leadmine Pond, which is stocked with trout. There have also been largemouth bass and chain pickerel in Leadmine Brook. There is rough, limited access to this pond.

Wildlife: Grouse, deer, bear, raccoon, gray squirrel, turkey, coyote, grouse and numerous nongame species. This area is stocked with pheasant.

McKinstry Brook Wildlife Management Area

This 347 acre Wildlife Management Area is located within the Towns of Sturbridge (148.29 acres) and Southbridge.

Vegetation: The forest is mostly comprised of mixed hardwoods. In low areas, along the brook are also stands of hemlock and alder thickets.

Water: McKinstry Brook, a cold water brook containing native trout, bisects the area and joins the Quinebaug River. There are several perennial streams flowing from the west that feed the brook. Some of these streams are subject to impoundment from beavers. In the north portion of the property, there are also wooded wetlands.

Wildlife: Beaver, mink, river otter, muskrat, coyote, deer, fisher, ruffed grouse, turkey and numerous non-game species. Pheasants are not stocked within this area.

Wolf Swamp Wildlife Management Area

The majority of this 1241 acre Wildlife Management Area is located within the Town of Brookfield, but a substantial amount, 222.86 acres, is located within the Town of Sturbridge.² The Division of Fisheries and Wildlife website contains little information on this area with the exception of a map and total acreage. However, the Town of Brookfield 2010 Open Space Plan contains additional information about this area, including the waterways the WMA protects and references to a Native American archeological site.³

Another large landholder is the Department of Conservation and Recreation (DCR), with over 1600 acres of protected open space under its control within the Town of Sturbridge. The most well-known DCR managed property is Wells State Forest. Streeter Point Recreation Area was formerly managed by DCR but no longer operates the area; the facility is closed.

² <https://www.mass-trails.org/towns/Sturbridge/wolfswampwildlifemanagementarea.html>

³ https://www.brookfieldma.us/sites/brookfieldma/files/uploads/brookfield_open_space_recreation_plan.pdf

Wells State Park - Wells State Park is a popular 1,600-acre woodland park owned by the Commonwealth of Massachusetts Department of Natural Resources and managed by the Department of Conservation & Recreation (DRC). There are sixty campsites located in the Park. The park provides the perfect setting for outdoor recreational uses and the two principal activities are camping and hiking. In addition, Walker Pond provides a peaceful setting for fishing, canoeing, and swimming. The swimming beach is for campers' use only. During the summer, Wells has an interpretive program available which provides guided walks, hikes, recreational activities and evening campfire programs. More than ten miles of trails cross the property, which are for hiking only – including “Heart Healthy” trails to promote an easy to moderate healthy exercise routine, ADA Accessible trails, and traditional hiking trails; off-road vehicles may not be used on any of the trails. Equestrian use is permitted within the park. A popular route leads to the scenic vista at Carpenter Rocks from which the eastern section and Walker Pond can be viewed. The main entrance to the Park is off Route 49; there is an entrance fee to the park, which is \$5 for Massachusetts Residents and \$10 for non-residents.

c. Federally Owned and Managed Open Space

33 Champeaux Road – Known by some as the Champeaux Road fishing area, this is a handicapped accessible fishing area near the northern end of the reservoir along Champeaux Road. Facilities include a parking area, and two accessible fishing platforms on the shoreline of Long Pond. There is no fee for the use of this property.

East Brimfield Reservoir – Managed by the US Army Corps of Engineers, the East Brimfield Dam is situated on the Quinebaug River in Fiskdale. The project is located within the towns of Sturbridge, Brimfield, and Holland with numerous recreational sites around this area, including the Champeaux Road Fishing Area, Long Pond Boat Launch (on the north side of Route 20), East Brimfield Dam (at Riverview Avenue) and Streeter Point Recreation Area.



Figure 5-24:
Evan Simpson ~ Hobbs Brook Wildlife ~ Photo Contest Winner

Hobbs Brook – Owned and managed by the US Army Corps of Engineers, Hobbs Brook has several points of access. There is parking near the Town Common, on Charlton Street, which provides room for 2-3 cars. There is opportunity to fish, bird watch, hike a short trail, and watch the wildlife in this area. There is a pair of swans that often nests on the water body off Charlton Street. Hobbs Brook runs to Westville Lake, described in the following recreation area.

Westville Recreation Area – This 578 ± acre facility is located within the Towns of Sturbridge and Southbridge. Owned and managed by the US Army Corps of Engineers, this facility offers three acres of athletic fields, bicycling, boating (non-motorized), cross country skiing, football/soccer, fishing, general play, hiking, nature observing, organized events, picnicking, sightseeing and walking/jogging. There is a large picnic/recreation area, with two picnic shelters and charcoal grills located near the south end of the lake. The entrance is on Wallace Road in Sturbridge, off of Main Street, near the Quinebaug River Bridge. A boat ramp is also located in the recreation area. Camping and swimming are not permitted at this facility.

The property contains several trails. A 1.8-mile loop trail, known as the Westville Lake Community trail, circles the lake. It is open to all non-motorized use. It can be accessed from the recreation area, the dam site parking lot, and the Wallace Road trailhead. The Heritage walking trail starts at the dam site and heads north along the river to nearby West Street School in Southbridge. The Grand Trunk Trail, which follows the grade of the never completed Southern New England Railway, leads 1.1 miles from the recreation area to River Road in



Figure 5-25: Russell Chamberland ~ Westville Walk ~ Photo Contest Winner

Sturbridge. The western half of the Community Trail loop follows this railbed as well. Lastly, a 3/4 mile trail is also available in the Hobbs Brook area of the project, with a trailhead off Hall Road in Sturbridge⁴. The trails, including the dam site and Wallace Road parking areas, are open year-round from sunrise to sunset.

A canoe launching area

⁴ US Army Corp of Engineers: <http://www.nae.usace.army.mil/Missions/Recreation/Westville-Lake/>, Westville Recreation Area: <https://www.recreation.gov/camping/westville-recreation-area/r/campgroundDetails.do?contractCode=NRSO&parkId=100033>

and fishing area is located along Old Mashapaug Road west of the recreation area. Canoeists can paddle up the Quinebaug River as far as Turner's Club Field in the village of Fiskdale, approximately five miles upstream. Old Mashapaug Road is open to vehicles during daylight hours from the opening of fishing season in April to the Sunday after Labor Day.

Streeter Point Recreation Area – Currently closed. This area is also known as East Brimfield Lake. It is a 140± acre site is owned by the Army Corp of Engineers and was formerly operated by the Massachusetts Department Conservation and Recreation. This accessible area had a 100 car parking area and offered fishing, swimming and picnicking on 400 acre East Brimfield Reservoir. It is now closed to the public. Boating access is available from the US Army Corps of Engineers maintained ramps on Route 20. Most of the walks in this area of the park are/were paved, creating wheelchair accessibility to fishing areas, restrooms, and picnic facilities all close to the water. It was formerly the only public beach access in the Town of Sturbridge.⁵

B. Private Open Space Lands and Facilities

Privately-owned parcels described in this section include land with Conservation Restrictions, Chapter 61, 61A, and 61B land, and land of open space, recreation or conservation interest.

Temporary protection in of privately-owned parcels in town includes 3,991 ± acres in Chapter Land. The Chapter 61 program gives Massachusetts landowners an opportunity to reduce property taxes in exchange for providing benefits such as clean water, wildlife habitat, rural character, wood products, food, and outdoor recreation. Land is typically taxed on the developmental potential of the parcel. Undeveloped land reduces the strain on a town's resources and emergency services. ⁶ Chapter 61 offers an opportunity for property owners to receive a tax break in exchange for putting their land in one of the following programs for a specific period of time: Chapter 61 – Forestry is designed to encourage the preservation and enhancement of forest land, Chapter 61A – is classified as Horticultural or Agricultural land, and Chapter 61B – is classified as Open Space and/or Recreational land. When a parcel comes out of Chapter Land, the Town has the right of first refusal for purchasing the land as an opportunity to preserve it as open space.

There is also Open Space contained within subdivisions that is still held by the developers of the land. This land is referred to as Open Space per Subdivision Approval. It is still owned by the developers, but is permanently protected Open Space – it will not be developed. These lands include parcels in Draper Woods, Acorn Lane, Meadow View Lane, and Evergreen Lane.

⁵ <http://www.ohranger.com/ma/streeter-point-rec-area>

⁶ UMass Extension. "Understanding the Massachusetts Ch. 61 Current Use Tax Programs." Chapter 61 Programs.

Augmenting the publicly-owned open space lands are 376 acres of land with varying degrees of legal protection against development. These lands are owned by Opacum Land Trust and the Trustees for Reservations.

Opacum Land Trust owns roughly 322 acres of land which includes The Preserve, First Acre and The Gaumond Sanctuary. The Trust also owns 50 Bushnell Road, a 26.77 acre parcel that consists of a swamp. This parcel provides habitat protection and contributes to watershed management of the Walker Pond. It abuts Wells State Forest.

Opacum Woods is a permanently protected conservation area owned and stewarded by the Opacum Land Trust. There are about four miles of hiking trails on this 266-acre property, named after the colors with which they are marked: White, Blue, Yellow, and Red. The walking trails at Opacum Woods traverse a variety of habitats including some interesting features such as a beaver dam, a large glacial boulder, a rock shelter, and a vernal pool. The land was donated to Opacum Land Trust in June of 2003 by Robert Moss & Brendon Properties as part of the subdivision approval process of The Preserve. The area contains forested land including woodland ponds, swamps, vernal pools, historic and prehistoric sites, and habitat for some rare and some not-so-rare species. The Massachusetts Department of Conservation and Recreation holds a Conservation Easement on Opacum Woods.



Figure 5-26: Opacum Woods Trails. Opacum Land Trust.

First Acres Swamp was purchased by Opacum in 2001. It was the Trust's very first conservation project. This property contains 26.77 acres on Bushnell Road and it abuts Wells State Park. This land is a beautiful wetland and swamp and is also the headwaters of a tributary into Walker Pond. Protecting First Acres Swamp protects the water quantity and quality of this watershed. More information on the Opacum Land Trust's land can be found on their website: <http://www.opacumlt.org>.

The Herve & Mary Jane Gaumond Memorial Sanctuary, also known as "The Sanctuary", is located on New Boston Road. This 30 acre parcel was donated to Opacum Land Trust in 2002. The property is beautiful containing upland woods and vernal pools providing critical habitat for at least two state listed rare species. This parcel is contiguous with Opacum Woods and can be seen on the Opacum Woods map above.

Tantiusques Sites is owned and managed by The Trustees of Reservations. This area on Leadmine Road is comprised of three separate parcels and contains 54.31 acres and is registered with the National Register of Historic Places. According to the Trustees website Tantiusques (“tan-te-us-quays”) is a Nipmuck word meaning “to a black deposit between two hills”. The Tantiusques site was the center of one of New England’s first mining operations. The area is adjacent to Leadmine Wildlife Management Area. A spur off the short loop trail at the Tantiusques leads through quiet woods and ends at the Robert Crowd Site. Visitors can view the foundations of the house and barn of the African-American and Native American man who worked at the mine in the 1850s.⁷

The Nipmuck originally mined here for graphite to make ceremonial paints. In 1644, John Winthrop, Jr., son of the first governor of the Massachusetts Bay Colony, purchased the mine with hopes of extracting lead and iron. In the early 19th century, Captain Joseph Dixon and his son worked here before founding the J. D. Crucible Company of New Jersey, famous manufacturers of pencils.

Today, careful observers can see the mine cuts, ditches, and tailings piles made by the various mining operations. The mineshaft that tunnels into the face of the low ridge is the most recent of all the excavations, dating to 1902. Most of the mining at Tantiusques was of the open trench variety. The cut along the top of the ridge is the partially filled-in remainder of what was once a several thousand foot-long trench, 20 to 50 feet in depth and roughly 6 feet in width, which followed the vein of graphite.

Vegetation: The Tantiusques is a densely forested landscape dominated mostly by Oak and Hickory trees with scattered Hemlock throughout the forest. Mountain Laurel forms a dense understory layer throughout the site.

Water: There are a perennial stream and potential vernal pools on site. The parcels are situated at a higher elevation than the nearby Leadmine Pond.

Wildlife: Neotropical migrant species that typically require large patches of forest to support viable populations are well represented and including over 25 species of birds. Neotropical migrants represent more than half of the species observed and four out of the five most abundant species recorded. Pileated woodpeckers and turkeys have also been seen at the site. A large portion of the Tantiusques has been identified by Massachusetts BioMap as Supporting Natural Landscape for Core Habitat.

⁷ “About Tantiusques.” The Trustees of Reservations. Available at <http://www.thetrustees.org/places-to-visit/central-ma/tantiusques.html> (Accessed May 25, 2018).

C. Conservation Restrictions

In addition to the Conservation Restrictions discussed in the Town Owned Lands narrative, there are also private lands within the Town of Sturbridge that have Conservation Restrictions (CR). The following is a complete list the current Conservation Restrictions held in Town:

Table 5-1: Conservation Restrictions in Sturbridge

<u>Location</u>	<u>CR Holder</u>	<u>Owner</u>	<u>Notes</u>	<u>MapID</u>
7 Allen	Opacum Land Trust	Conservation Commission	Plimpton Community Forest	CR-14
197 Brookfield Rd	Opacum Land Trust	Conservation Commission	Long Pond	CR-3
45 Champeaux	Opacum Land Trust	Conservation Commission	Long Pond	CR-9
55 Champeaux	Opacum Land Trust	Conservation Commission	Long Pond	CR-12
23 Evergreen Lane	Conservation Commission	Private landowner	The Sanctuary	CR-5
51 Holland Road	Opacum Land Trust	Board of Selectman	Riverlands	CR-10
55 Holland Road	Opacum Land Trust	Board of Selectman	Riverlands	CR-13
200 Leadmine	Opacum Land Trust	Conservation Commission	Heins Farm	CR-4
132 Mashapaug	Conservation Commission	Private landowner	132 Mashapaug (not entire lot)	CR-19
136 Mashapaug	Conservation Commission	Private landowner	136 Mashapaug (not entire lot)	CR-21
134 Mashapaug	Conservation Commission	Private landowner	134 Mashapaug (not entire lot)	CR-20
118 Mashapaug Rd	Conservation Commission	Private landowner	118 Mashapaug Rd	CR-17
110 McGilpin	Dept. of Fish and Wildlife	Private landowner	McGilpin Road (not entire lot)	CR-2
114 McGilpin	Dept. of Fish and Wildlife	Private landowner	McGilpin Road (no public access)	CR-16
122 McGilpin	Conservation Commission	Private landowner	McGilpin Road (no public access)	CR-18
277 New Boston	Opacum Land Trust	Conservation Commission	Plimpton Community Forest	CR-6
80 Route 15	Opacum Land Trust	Conservation Commission	Shepard Parcel	CR-15
10 Shattuck	Dept. of Fish and Wildlife	Conservation Commission	Leadmine	CR-1
36 Shattuck	Dept. of Fish and Wildlife	Conservation Commission	Leadmine	CR-7
4 Shumway Hill Rd	Private landowner	Private landowner	Heins working farm	CR-8
52 Stallion Hill Rd	Opacum Land Trust	Board of Selectman	Riverlands	CR-11

D. Recreational Facilities

Natural resources in Sturbridge offer valuable passive recreation opportunities. Lakes and ponds are widely used and available for the public use. Sturbridge is fortunate to have six Great Ponds designated by the Commonwealth within its boundaries, and all of which are presently in good health: Big Alum Pond, Cedar Pond, Leadmine Pond, Long Pond, South Pond/Quacumquasit Pond, and Walker Pond. The Sturbridge Lakes Advisory Committee (SLAC) works to support the lakes and ponds, protect the natural resources, and mitigate erosion, runoff, and invasive species. The SLAC is available through the Conservation Department as a resource for shoreline residents – they have many resources available to the public regarding good environmental stewardship practices around water resources.

Big Alum Lake offers public boat ramp access. Brimfield and Sturbridge residents have boat ramp and beach access to the East Brimfield Lake. Natural quiet settings along streams and ponds and within state parks provide idyllic camping experiences. There are several campgrounds in Sturbridge that draw campers from areas of the region and beyond. East of Interstate 84 in the southern section of Town there are two campgrounds and to the north there is one within the Wells State Park.



Figure 5-27: Conor Krochmalnyckyj ~ "The Bright Side" - South Pond ~ Photo Contest Winner

Cedar Lake Recreation Area – Owned and operated by the Town, this 14± acre site offers tennis courts, a basketball court, a waterfront swimming area with beach, handicap accessible picnic tables and a playground. In Fall 2017, the tennis courts and basketball courts were resurfaced, including improvements to lighting and fencing. For fishing on Cedar Pond, there is a small area on the west side of the pond that provides an excellent place to park and drop a line. To access the fishing spot, take Route 20 to Cedar Street, go past the entrance for Burgess Elementary School, and turn right at Cedar Pond Drive. During the summer, the town offers a recreational camp that includes swimming lessons, tennis lessons, and other fun summer activities.

Sturbridge RV Resort - Privately owned and operated, this 222 acre facility off of Mashapaug Road offers bicycling, boating (both motorized and non-motorized), camping, fresh water

fishing, freshwater swimming, hiking, and picnicking. This is a Thousand Trails park offering bocce, volleyball, and mini golf at the facility. It is important to note that there is no protection on this substantial recreational parcel.

Pine Lake RV Resort – Formerly Yogi Bear’s Jellystone Park, this privately owned and operated, this 76± acre facility off of River Road offers overnight camping, boating, swimming, picnicking and a clubhouse. This property has been approved for a large renovation, upgrading services, sites, and roads throughout the resort. It is important to note that there is no protection on this substantial recreational parcel.

Old Sturbridge Village, Inc. – Located on 392 acres, this privately owned and operated historic New England village setting offers organized events, opportunities to observe nature, natural history, and sightseeing. As a museum and learning resource of New England life, Old Sturbridge Village invites the visitor to find meaning, pleasure, relevance, and inspiration through the exploration of history. The Quinebaug River runs through the property.

Hamilton Rod & Gun - Privately owned and operated, this 155 acre facility offers boating (motorized and non-motorized), fresh water fishing, general play, hunting, nature observing, picnicking and target archery. This is a private club for the benefit of its members and guests that also hosts a number of activities throughout the year where the public is invited. Public events are posted on the club’s calendar. The Hamilton Rod & Gun Club has temporary protection under Chapter 61B – Recreation Land.

Hemlock Golf Course - This is a privately owned and operated golf course set on 128 acres. Hemlock Ridge Golf Course, an open-to-the-public, nine-hole course, offers active recreation as well. The golf course has temporary protection under Chapter 61B – Recreation Land.

Tantasqua Regional Junior/Senior School - Part of the regional school district, Tantasqua offers baseball and softball, basketball, football and soccer, general play, hiking, ice-skating, picnicking and tennis. The school building opened in Fall 2002, and many of its recreation facilities have been substantially renovated. Both the school and the town utilize the facilities at this 46 plus acre site.

Burgess Elementary School - The Burgess Elementary School was recently renovated. The 19 plus acre property contains three regulation size ball fields and an overlay field. A new updated playground and basketball court are also on site. The Burgess Elementary School PTO, along with assistance from the Sturbridge Trails Committee and Boy Scout Troup 161, built a ½ mile handicap accessible natural trail. The trail starts at the lower ball field at the school. The goal of The Burgess Discovery Trail is to provide an outside area for all students and staff to experience nature in a safe an educational environment. The trail can be used for many purposes, such as fitness, science and art classes, and viewing animals in their natural environment. There are Grey Owls that frequent the trail along with deer and other wildlife.⁸

⁸ “Burgess Discovery Trail.” Burgess Elementary School, Sturbridge MA. <http://burgesspto.org/info/burgess-trails/>

Turner's Field – Town-owned and operated, this 2.90 acre site contains one baseball field. This field is mainly used for Legion League game play. The property abuts the Quinebaug River, and recently funding was approved to upgrade the fence between the field and the river to minimize the loss of balls. Currently there is not a defined parking area at the field.

Town Barn Fields – Town-owned and operated, this 35.70 acre site contains facilities for softball, soccer and a little league field. The Recreation Committee hired a Consultant to work to develop plans for new athletic fields to help serve the increasing recreational needs of the Town. The proposal involves the expansion of facilities to include a new regulation baseball field, one new multi-purpose regulation field and upgrades to the existing multi-purpose field, two basketball courts, a playground and a bocce court. The proposal includes parking for roughly 100 cars and a concession stand.

Future Fields – The 15 acre property at the Allen Road parcel at Plimpton Community is reserved for future active recreation use. There are no current plans for this property; focus of the Recreation Committee is currently on developing the Town Barn Fields.

E. Sturbridge Trails

When the 2005 Open Space and Recreation Plan was written, there was not a Town Trail Committee. However, the town did have two representatives on the Grand Trunk Trail Regional Committee along with members from Southbridge, Opacum Land Trust, the Grand Trunk Trail Blazers, and the US Army Corp of Engineers.

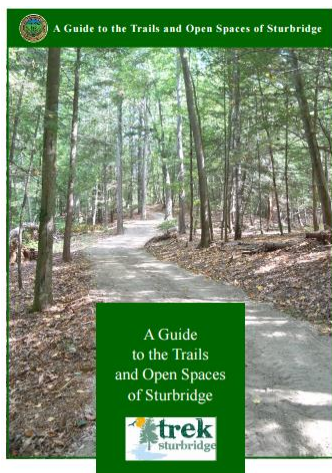


Figure 5-28: "A Guide to the Trails and Open Spaces of Sturbridge." Trek Sturbridge.

A Trails Committee was established in 2009 and this group is responsible for trail maintenance, construction and planning within the community on our public lands. Additionally, this group has been charged with working closely with state and federal groups to develop trails on their land. The Trails Committee is made up of four members and four associate members.

The Town of Sturbridge adopted the Recreation Trails Master Plan in 2012. The plan seeks to highlight the community's small town character, vast open spaces, scenic character, and abundant natural resources through the development of a diverse, interconnected system of recreation trails and signed touring routes. These facilities will provide improved access to protected lands, the Quinebaug River, community gathering places, and cultural/historical sites. The trail system will bolster Sturbridge's brand as a

conservation leader and the ample recreation opportunities will incentivize visitors to spend additional time in Town exploring our natural environment.⁹

Many of the trails in Sturbridge have been mapped using GPS data downloaded and utilized to produce trail maps. In 2017, the Sturbridge Trails Committee published “A Guide to the Trails and Open Spaces of Sturbridge”, an undertaking made possible with assistance from the Sturbridge Conservation and Planning offices as well as the Sturbridge Tourist Association. The finished product is a wonderful guidebook for nine areas with descriptions and maps of each hiking location throughout the Town.

There has been almost universal support for trails within Sturbridge, which is evidenced by the large group of volunteers that help build and maintain these trails. In addition to the numerous hours of work provided by the Trails Committee, each year thousands of hours are volunteered by local residents. At town meetings voters have approved funding to develop trails and to provide matching funds for grants that have been awarded to the Town by groups such as Massachusetts Department of Conservation and Recreation (DCR), US Army Corp of Engineers, the Last Green Valley (LGV), Nature Valley Co., Savers Bank, and the Federal Department of Transportation through their Transportation Enhancement (TE) program. The total amount of grants for trails in Sturbridge thus far is over \$600,000.

There are four major Trail Work Days each year: Spring Trail Day in April; National Trails Day in June; National Public Lands Day in September; and Make a Difference Day in October. For each trail day there are several sites where volunteers can come and help to build or maintain trails or celebrate trails with events like interpretive trail walks, adopt-a-trail events (sponsored by the Conservation Commission) geocaching, or bike tours. Local businesses often provide equipment, materials, and refreshments. An average attendance for Trails Days is between 50-80 people in town, young and old, for these work/celebration days.

Grand Trunk Trail

The major trail in Sturbridge is the 6 mile Grand Trunk Trail (GTT) that travels east-west through town mostly on the old railbed for the Southern New England Railway, a division of the Grand Trunk Railway of Canada. The railway was intended to connect the Central Vermont Railway (also owned by the Grand Trunk Railway) in Palmer, MA to a new port in Providence, RI. The railbed through Massachusetts was completed but rails were never laid and bridges were never finished, as the biggest supporter in the company went down with the Titanic in 1912. The railroad is often referred to as the Titanic Railway and the 70 mile trail that follows its path from Palmer, MA to Franklin, MA is named the Titanic Trail.¹⁰

⁹ Sturbridge Recreational Trails Master Plan, page 18.

¹⁰ Grand Trunk Trail Massachusetts. <https://www.traillink.com/trail/grand-trunk-trail/> (Accessed May 25, 2018.)

The GTT starts on the eastern border of Sturbridge and Southbridge at the Westville Dam, one of Sturbridge's largest Open Space parcels owned by the United States Army Corp of Engineers. The Sturbridge section of the Grand Trunk Trail has been completed from Westville Reservoir to a bridged crossing of the Quinebaug River near South Road, north of Mashpaug Road. The trail continues west along the river on Army Corp land and easements from cooperating residents. In some places, development has encroached on the former railbed and the trail detours around these areas, often on town-owned parcels. The trail connects to another of Sturbridge's largest Open Space parcel, the Leadmine Mountain Conservation Area.

The next section of the trail runs 7,000 feet along the Sturbridge town-owned Riverlands to Holland Road. There it connects with the Sturbridge Trolley Trail, which was developed by the Sturbridge Lions Club and received a grant from the Last Green Valley to upgrade the surface to 10 foot wide stone dust trails. The Trolley Trail connects to the Army Corp property at East Brimfield Dam and the trail continues from there south along Long Pond where it connects with Brimfield trails.

The GTT is intended for all non-motorized users including bikers, walkers, baby strollers, wheelchair access, users with mobility issues, equestrians and more. As such, the grade is very flat at less than 2% for most of it. The trail is ten feet wide with no overhanging elements less than 12 feet (the height required by a horse and rider).

Currently the GTT has 2 of the 6 miles completed to final level including the Ed Calcutt Bridge over the Quinebaug. The most recent 1.2 miles were finished with a \$150,000 cooperative grant from DCR (\$35K), Army Corp (\$65K), and the Town of Sturbridge for (\$50K) or \$24 per foot of finished trail. The next mile from the Ed Calcutt Bridge to Farquhar Road is currently under design and the funding has been released to the town; we have received the order to proceed. This trail will be more expensive per foot as it crosses endangered species habitat where more sensitive design and boardwalks will increase the cost. Approximately 2 more miles are under public control and are passable, but not up to the full trail conditions standard. The final 1 1/4 miles through Sturbridge are still in the proposed and planning stages. The final section of the trail in the western and upstream portion of Town, connecting to the Brimfield Reservoir dam, has also received final approval for construction. This current status leaves an approximately 2-3 mile section in the middle of the trail and through the Commercial Tourist District to be completed in the future. A number of issues are delaying the completion of this large project, including funding, route selection, and environmental issues.

F. Protected Land Inventory

The listing of protected lands is contained on the following pages. The Open Space Map follows this section.

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-2: Lands Under Special Taxation Programs

<u>Property Address</u>	<u>Owner</u>	<u>Managing Agency</u>	<u>Acreage</u>	<u>Use Description</u>	<u>Assessor Parcel #</u>	<u>MapID</u>	<u>Notes</u>
110 Mcgilpin Road	Clay S Cocalis	Clay S Cocalis	52.09	Chapter 61 Forestry	432-02657-110	CH-3	Single Family
117 Mcgilpin Road	Christopher T Derosé	Christopher T Derosé	21.13	Chapter 61B Recreation	432-02637-117	CH-36	Single Family
146 Mcgilpin Road	Howard J Kelley	Howard J Kelley	25.23	Chapter 61 Forestry	432-02625-146	CH-9	Single Family
233 New Boston Road	Hamilton Rod & Gun Club	Hamilton Rod & Gun Club	6.24	Chapter 61 Forestry	455-01613-233	CH-47	None
338 New Boston Road	Holly L Tremblay	Holly L Tremblay	32.92	Chapter 61 Forestry	455-00638-338	CH-72	None
48 Old Farm Road	Spencer Solar LLC	Spencer Solar LLC	0.69	Chapter 61 Agriculture	475-03021-048	CH-88	None
58 Old Village Road	Walker Pond Association	Walker Pond Association	10.00	Chapter 61B Recreation	493-01715-058	CH-114	None
121 Paradise Lane	Robert F Para Trustee	Robert F Para Trustee	47	Chapter 61 Forestry	505-00447-121	CH-14	Single Family
205B Podunk Pike	Brant T Jennings	Brant T Jennings	75.10	Chapter 61 Forestry	518-00835-205B	CH-62	None
205C Podunk Pike	Iris A Jennings	Iris A Jennings	25.85	Chapter 61 Forestry	518-00825-205C	CH-63	None
176 Podunk Road	Thomas J Buell	Thomas J Buell	22.34	Chapter 61 Forestry	520-00841-176	CH-2	Single Family
177 Podunk Road	Gerald Roy Suprenant	Gerald Roy Suprenant	13.48	Chapter 61 Forestry	520-00842-177	CH-18	Single Family
181 Podunk Road	Robert P Moynagh	Robert P Moynagh	14.67	Chapter 61 Agriculture	520-00831-181	CH-26	Single Family
198 Podunk Road	Robert P Moynagh	Robert P Moynagh	146.00	Chapter 61 Agriculture	520-00831-198	CH-81	None
188A Podunk Road	Robert P Moynagh	Robert P Moynagh	3.88	Chapter 61 Agriculture	520-00831-188A	CH-80	None
29 Putnam Road	Chad R Frigon	Chad R Frigon	25	Chapter 61 Agriculture	530-00324-029	CH-24	Single Family

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Property Address	Owner	Managing Agency	Acreage	Use Description	Assessor Parcel #	MapID	Notes
33 Putnam Road	Mark L Norwood	Mark L Norwood	96.57	Chapter 61 Agriculture	530-00312-033	CH-27	Single Family
15 Ridgeview Road	Edward T Goodwin	Edward T Goodwin	7.86	Chapter 61B Recreation	543-03826-015	CH-98	None
16 Ridgeview Road	Edward T Goodwin	Edward T Goodwin	1.95	Chapter 61B Recreation	543-03826-016	CH-99	None
72 Shattuck Road	William T Sujdak	William T Sujdak	79	Chapter 61 Forestry	570-03734-072	CH-17	Single Family
96 Shattuck Road	William Sujdak	William Sujdak	134.64	Chapter 61 Forestry	570-03752-096	CH-70	None
151 Shepard Road	Edward J Cloutier	Edward J Cloutier	5.26	Chapter 61 Agriculture	575-03848-151	CH-125	None
186 Shepard Road	Romona P Kirker-Head	Romona P Kirker-Head	13.81	Chapter 61 Agriculture	575-04217-186	CH-90	None
188 Shepard Road	Romona P Kirker-Head	Romona P Kirker-Head	12	Chapter 61 Agriculture	575-04228-188	CH-25	Single Family
196 Shepard Road	Romona P Kirker-Head	Romona P Kirker-Head	11.05	Chapter 61 Agriculture	575-04228-196	CH-91	None
4 Shumway Hill Road	Robert Scott	Robert Scott	12	Chapter 61 Agriculture	583-02758-004	CH-31	Single Family
21 South Road	Erin Apher	Erin Apher	77	Chapter 61 Agriculture	595-04252-021	CH-21	Single Family
22 South Road	Scott I McCarthy	Scott I McCarthy	21.95	Chapter 61 Forestry	595-04232-022	CH-12	Single Family
45 South Road	Sherrie L Rouse	Sherrie L Rouse	5.00	Chapter 61 Agriculture	595-04612-045	CH-83	None
49 South Road	Sherrie L Rouse	Sherrie L Rouse	15.05	Chapter 61 Agriculture	595-04612-049	CH-84	None
53 South Road	Cole M Scheffler	Cole M Scheffler	73.8	Chapter 61 Forestry	595-04621-053	CH-15	Single Family
83 South Road	Hull Forestlands LP	Hull Forestlands LP	15.25	Chapter 61 Forestry	595-04652-083	CH-55	None
52A Streeter Road	Kevin J Palmer	Kevin J Palmer	28.55	Chapter 61 Forestry	613-02733-52A	CH-66	None
85 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	55.00	Chapter 61 Forestry	635-04818-085	CH-56	None
87 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	40.00	Chapter 61 Forestry	635-04548-087	CH-57	None
89 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	9.75	Chapter 61 Forestry	635-04547-089	CH-58	None
91 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	30.00	Chapter 61 Forestry	635-04556-091	CH-59	None

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Owner</u>	<u>Managing Agency</u>	<u>Acreage</u>	<u>Use Description</u>	<u>Assessor Parcel #</u>	<u>MapID</u>	<u>Notes</u>
93 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	20.00	Chapter 61 Forestry	635-04827-093	CH-50	None
95 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	6.00	Chapter 61 Forestry	635-04836-095	CH-60	None
97 Taylor Road	Hull Forestlands LP	Hull Forestlands LP	6.18	Chapter 61 Forestry	635-04836-097	CH-61	None
18 Vinton Road	Marie Mercure	Marie Mercure	12.91	Chapter 61B Recreation	655-04722-018	CH-102	None
2 Walker Pond Road	2 Walker Pond Company	2 Walker Pond Company	55.36	Chapter 61 Forestry	660-01746-002	CH-46	None
256 Walker Road	David Ouelette	David Ouelette	51.6	Chapter 61 Forestry	662-00721-256	CH-13	Single Family
40 Wallace Road	Edward J Cloutier	Edward J Cloutier	14.50	Chapter 61 Agriculture	665-03931-040	CH-77	None
37 Wells Park Road	Walker Pond Association	Walker Pond Association	30.14	Chapter 61B Recreation	675-01744-037	CH-112	None
53 Wells Park Road	Walker Pond Association	Walker Pond Association	13.16	Chapter 61B Recreation	675-01724-053	CH-113	None
66 Westwood Drive	Lillian H Trustee Palmer	Lillian H Trustee Palmer	11.48	Chapter 61B Recreation	678-02121-066	CH-105	None
30 Whittemore Road	Mae Dawn Suminski	Mae Dawn Suminski	17.23	Chapter 61B Recreation	680-02937-030	CH-43	Single Family

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-3: Town Owned Lands

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>MapID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
305 Brookfield Road	Town Of Sturbridge	Brook Hill Open Space	24.19	173-00442-305	OS-87	Good	Yes	Low	RR	In perpetuity	Private	None
319 Brookfield Road	Town Education	Tantasqua Regional High School	52.75	173-00423-319	OS-88	Excellent	Yes	High	RR	None	Education	None
320 Brookfield Road	Town Education	Tantasqua Regional High School	51.69	173-00424-320	OS-91	Excellent	Yes	High	RR	None	Education	None
45 Burgess School Road	Town Education	Burgess Elementary School	45	180-02444-045	OS-95	Excellent	Yes	High	SR	None	Education	None
1 Cedar Lake Drive	Town Of Sturbridge	Sturbridge Recreation Area	0.17	198-02427-001	OS-67	Good	Yes	High	SR	None	Town	None
32 Cedar Lake Drive	Town Of Sturbridge	Access to Cedar Lake	0.18	198-02437-032	OS-89	Fair	Yes	High	SR	None	Tax Taking	None
42 Cedar Street	Town Education	Burgess Elementary School	3.25	202-02426-042	OS-93	Excellent	Yes	High	SR	None	Education	None
58 Cedar Street	Town Of Sturbridge	Sturbridge Recreation Area	0.46	202-02426-058	OS-110	Good	Yes	High	SR	None	Tax Taking	None
60 Cedar Street	Town Of Sturbridge	Sturbridge Recreation Area	12.76	202-02416-060	OS-111	Good	Yes	High	SR	None	Town	None

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>MapID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
70 Cedar Street	Inhabitants of Sturbridge	Sturbridge Recreation Area	14.02	202-02417-070	OS-115	Good	Yes	High	SR	None	Town	None
13 Cross Road	Town Of Sturbridge	Hamant Brook Res	19.50	237-04737-013	OS-70	Good	Yes	Low	RR	None	Town	None
46 Holland Road	Town Of Sturbridge	Old Trolley Line Recreational Trail/GTT	4.88	348-02356-046	OS-97	Good	Yes	Medium	SR	In perpetuity	Town	None
50 Holland Road	Town Of Sturbridge	Riverlands	0.59	348-02716-050	OS-101	Good	Yes	High	RR	In perpetuity	Tax Taking	CR
55 Holland Road	Town Of Sturbridge	Riverlands	40.28	348-02716-055	OS-109	Good	Yes	High	RR	In perpetuity	Tax Taking	CR
196 Leadmine Road	Town Of Sturbridge	part of Heins farm	1.00	400-03321-196	OS-72	Good	Yes	High	RR	None	Donation	None
200 Leadmine Road	Town Of Sturbridge	Heins Farm Conservation Area	85.00	400-03228-200	OS-76	Good	Yes	High	RR	In perpetuity	CPA	CR
529 Leadmine Road	Town Of Sturbridge	Open Land	25.00	400-04714-529	OS-104	Good	Yes	High	RR	None	Tax Taking	None
278 Main Street	Town Of Sturbridge	Town Common	1.79	415-02924-278	OS-84	Good	Yes	High	HC	None	Town	None
469A Main Street	Town Of Sturbridge	Adjacent Riverlands	6.11	415-02443-469A	OS-98	Good	No	Medium	CT	None	Tax Taking	None

*RR = Rural Residential, SR= Suburban Residential, CT = Commercial Tourist District

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>MapID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
529 Main Street	Town Education	Turner's Playing Fields	2.90	415-02431-529	OS-105	Good	Yes	High	CT	None	Tax Taking	None
547 Main Street	Town Education	Turner's Playing Fields	1.07	415-02431-547	OS-106	Good	Yes	High	CT	None	Tax Taking	None
549 Main Street	Town Of Sturbridge	Fiskdale Mill Park	0.22	415-02431-549	OS-107	Good	Yes	High	CT	None	Town	None
712 Main Street	Town Of Sturbridge	Boat Ramp for Long Pond	55.00	415-02342-712	OS-116	Good	Yes	High	SR	None	Town	None
272 Mass Turnpike	Town Of Sturbridge	Adjacent Opacum Woods	13.59	426-02516-272	OS-82	Good	Yes	High	SR	None	Donation	None
69 Route 84	Town Of Sturbridge	Town Barn Fields	35.70	550-02931-069	OS-113	Good	Yes	High	SR	None	Town	None
153 Walker Pond Road	Town Of Sturbridge	Walker Pond Access	2.40	660-01244-153	OS-71	Fair	Yes	High	RR	None	Town	None

*RR = Rural Residential, SR= Suburban Residential, CT = Commercial Tourist District

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-4: Conservation Commission Owned/Managed Lands

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
7 Allen Road	Conservation Commission	Plimpton Property	15.01	110-00655-007	OS-114	Good	Yes	High	RR	In perpetuity	CPC, LAND Grant, US Forest Service, Private	CR
197 Brookfield Road	Conservation Commission	Access to Long Pond potential trails	0.16	173-01444-197	OS-73	Good	Yes	Medium	SR	In perpetuity	Lucent Gift Funds	CR
45 Champeaux Road	Conservation Commission	Long Pond potential trails	19.94	206-01922-045	OS-96	Good	Yes	Medium	RR	In perpetuity	Tax Taking	CR
55 Champeaux Road	Conservation Commission	Long Pond potential trails	59.47	206-01912-055	OS-108	Good	Yes	Excellent	RR	In perpetuity	CPA, Town	CR
67 Clarke Road	Conservation Commission	Open Space	13.67	215-01948-067	OS-112	Good	Yes	Low	SR	In perpetuity	Town	None
75 Farquhar Road	Conservation Commission	Adjacent Federal Land	10.83	270-03454-075	OS-117	Good	Yes	Low	RR	None	Tax Taking	None
47 Finlay Road	Conservation Commission	Open Space	34.14	276-03644-047	OS-99	Good	Yes	Low	RR	None	Tax Taking	None

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
51 Holland Road	Conservation Commission	Riverlands	28.63	348-02717-051	OS-102	Good	Yes	High	RR	In perpetuity	CPC, Town	CR
197 Leadmine Road	Conservation Commission	Leadmine Parking Lot	96.00	400-03321-197	OS-74	Good	Yes	High	RR	In perpetuity	Tax Taking	None
277 New Boston Road	Conservation Commission	Plimpton Property	281.25	455-01134-277	OS-83	Good	Yes	High	RR	In perpetuity	CPC, LAND Grant, US Forest Service, Private	CR
43 Old Mashapaug Road	Conservation Commission	Overlooks Quinebaug River	2.91	485-04225-043	OS-94	Good	Yes	Medium	RR	None	Donation	None
5 Regep Lane	Conservation Commission	Detention basin	0.59	536-02954-005	OS-100	Good	No	Low	SR	None	Town	Drainage Easement
8 Regep Lane	Conservation Commission	Open Space	13.05	536-02954-008	OS-118	Good	Yes	Low	SR	None	Town	None
80 Route 15	Conservation Commission	Shepard Parcel	8.52	552-02952-080	OS-119	Excellent	Yes	High	HC	In perpetuity	CPA	CR
10 Shattuck Road	Conservation Commission	Leadmine Conservation Area	813.97	570-03337-010	OS-68	Excellent	Yes	High	RR	In perpetuity	CPC, DFW	CR
36 Shattuck Road	Conservation Commission	Leadmine Conservation Area	12.40	570-03347-036	OS-92	Excellent	Yes	Medium	RR	In perpetuity	CPC, DFW	CR

*RR = Rural Residential, SR= Suburban Residential, HC = Historic Commercial

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
127A Stallion Hill Road	Conservation Commission	Leadmine Conservation Area	72.06	605-02823-127A	OS-69	Excellent	Yes	High	RR	In perpetuity	Lucent Gift Fund, Self Help Grant	None
52 Stallion Hill Road	Conservation Commission	Riverlands	71.66	605-02454-052	OS-103	Good	Yes	High	RR	In perpetuity	CPC, Town	CR
20 Stony Brook Drive	Conservation Commission	Open Space	5.92	610-02424-020	OS-75	Good	Yes	Low	SR	None	Town	None
25 Stony Brook Drive	Conservation Commission	Open Space	0.50	610-02415-025	OS-79	Good	Yes	Low	SR	None	Town	None
26 Stony Brook Drive	Conservation Commission	Open Space	0.59	610-02425-026	OS-80	Good	Yes	Low	SR	None	Town	None
27 Stony Brook Drive	Conservation Commission	Open Space	0.54	610-02415-027	OS-81	Good	Yes	Low	SR	None	Town	None
28 Stony Brook Drive	Conservation Commission	Open Space	0.61	610-02425-028	OS-85	Good	Yes	Low	SR	None	Town	None
30 Stony Brook Drive	Conservation Commission	Open Space	0.53	610-02415-030	OS-86	Good	Yes	Low	SR	None	Town	None
234 Walker Road	Conservation Commission	Wildlife/Water Protection	54.00	662-00724-234	OS-77	Good	Yes	Low	RR	None	Tax Taking	None

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
236 Walker Road	Conservation Commission	Wildlife/Water Protection	37.00	662-00725-236	OS-78	Good	Yes	Low	RR	None	Tax Taking	None
32 Warren Road	Conservation Commission	Wildlife/Water Protection	19.25	668-00932-032	OS-90	Good	Yes	Low	RR	None	Tax Taking	None

*RR = Rural Residential

Table 5-5: Federally Owned Lands

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
215 Brookfield Road	U S Army Corps Of Engineers	Long Pond - adjacent Town land	2.45	173-01432-215	OS-129	Good	No	Low	RR	In perpetuity	Federal
33 Champeaux Road	U S Army Corps Of Engineers	Long Pond Fishing Area	63.93	206-01924-033	OS-130	Good	Yes	High	RR	In perpetuity	Federal
229 Charlton Road	U S Army Corps Of Engineers	Pistol Pond	1.51	208-02527-229	OS-142	Good	No	Low	C	In perpetuity	Federal
236 Charlton Road	U S Army Corps Of Engineers	Hobbs Brook	1.92	208-02527-236	OS-143	Good	Yes	Low	GI	In perpetuity	Federal

*RR = Rural Residential, SR= Suburban Residential, C= Commercial, GI = General Industrial

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
19 Charlton Street	U S Army Corps Of Engineers	Adjacent Hobbs Brooks	1.95	209-02915-019	OS-141	Good	Yes	Medium	SR	In perpetuity	Federal
62 Charlton Street	U S Army Corps Of Engineers	Hobbs Brook	34.51	209-02556-062	OS-128	Good	Yes	High	SR/C	In perpetuity	Federal
65 Charlton Street	U S Army Corps Of Engineers	Adjacent Hobbs Brooks	0.67	209-02547-065	OS-131	Good	Yes	Medium	C	In perpetuity	Federal
55 Farquhar Road	U S Army Corps Of Engineers	Breakneck Brook	111.75	270-03434-055	OS-132	Good	Yes	High	SR/RR	In perpetuity	Federal
254 Main Street	U S Army Corps Of Engineers	Hobbs Brook Conservation Wildlife Area	27.24	415-02925-254	OS-133	Good	Yes	High	SR	In perpetuity	Federal
255 Main Street	U S Army Corps Of Engineers	Hobbs Brook	121.96	415-02925-255	OS-134	Good	Yes	High	RR/SR	In perpetuity	Federal
711 Main Street	U S Army Corps Of Engineers	Streeter Point Recreation Area	140.95	415-02342-711	OS-135	Abandoned	Yes	High	RR/SR	In perpetuity	Federal
59 Mashapaug Road	U S Army Corps Of Engineers	Breakneck Brook	14.38	423-04212-059	OS-136	Good	Yes	High	RR	In perpetuity	Federal
62 Mashapaug Road	U S Army Corps Of Engineers	Breakneck Brook	8.50	423-04212-062	OS-137	Good	Yes	Medium	RR	In perpetuity	Federal

*RR = Rural Residential, SR= Suburban Residential, C= Commercial, SU = Special Use District, HC = Historic Commercial

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
147 Route 84	U S Army Corps Of Engineers	Quinebaug River	71.08	550- 03412- 147	OS- 138	Good	Yes	Medium	SR/RR	In perpetuity	Federal
81 Wallace Road	U S Army Corps Of Engineers	Westville Recreation Area	69.44	665- 03952- 081	OS- 139	Excellent	Yes	High	SR	In perpetuity	Federal
30 Warren Road	U S Army Corps Of Engineers	Tributary to Long Pond	49.08	668- 00932- 030	OS- 140	Good	No	Low	RR	In perpetuity	Federal

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-6: State Owned Lands

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
9 Badger Road	Dept of Fish & Wildlife	Habitat Protection	0.50	127-04423-009	OS-61	Good	Yes	Low	RR	None	State
103A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	8.00	170-05116-103A	OS-1	Good	Yes	Low	RR	None	State
105A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	71.34	170-05115-105A	OS-2	Good	Yes	Low	RR	None	State
107A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	53.19	170-05136-107A	OS-3	Good	Yes	Low	RR	None	State
109A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	8.95	170-05144-109A	OS-4	Good	Yes	Low	RR	None	State
111A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	47.57	170-05144-111A	OS-5	Good	Yes	Low	RR	None	State
113A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	36.39	170-05124-113A	OS-6	Good	Yes	Low	RR	None	State
123 Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	0.11	170-05423-123	OS-9	Good	Yes	Medium	RR	None	State
125 Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	31.00	170-05424-125	OS-10	Good	Yes	Low	RR	None	State

*RR = Rural Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
131 Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	0.10	170-05424-131	OS-11	Good	Yes	Medium	RR	None	State
143 Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	91.12	170-04842-101	OS-15	Good	Yes	Low	RR	None	State
85A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	31.96	170-04812-085A	OS-58	Good	Yes	High	RR	None	State
87A Breakneck Road	Dept of Fish & Wildlife	Habitat/Water Protection	63.17	170-04825-087A	OS-59	Good	Yes	High	RR	None	State
89A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	28.23	170-04844-089A	OS-60	Good	Yes	Low	RR	None	State
91A Breakneck Road	Dept of Fish & Wildlife	Habitat Protection	29.93	170-04845-091A	OS-63	Good	Yes	Low	RR	None	State
97A Breakneck Road	Dept of Fish & Wildlife	Habitat/Water Protection	50.73	170-04813-097A	OS-64	Good	Yes	High	RR	None	State
310 Brookfield Road	Dept of Fish & Wildlife	Wolfswamp WMA	11.61	173-00443-310	OS-29	Good	Yes	High	RR	None	State
312 Brookfield Road	Dept of Fish & Wildlife	Wolfswamp WMA	4.07	173-00443-312	OS-30	Good	Yes	High	RR	None	State

*RR = Rural Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
314 Brookfield Road	Dept of Fish & Wildlife	Wolfswamp WMA	1.61	173-00443-314	OS-31	Good	Yes	High	RR	None	State
316 Brookfield Road	Dept of Fish & Wildlife	Wolfswamp WMA	69.18	173-00443-316	OS-32	Excellent	Yes	High	RR	None	State
318 Brookfield Road	Dept of Fish & Wildlife	Wolfswamp WMA	3.56	173-00433-318	OS-33	Excellent	Yes	High	RR	None	State
18 Bushnell Road	Dept of Fish & Wildlife	Wells State Park	93.00	183-01235-018	OS-21	Excellent	Yes	High	RR	None	State
21 Bushnell Road	Dept of Fish & Wildlife	Wells State Park	95.60	183-01226-021	OS-23	Excellent	Yes	High	RR	None	State
303 Clarke Road Extension	Dept of Fish & Wildlife	Big Alum Boat Ramp & Parking	0.75	216-01447-303	OS-27	Good	Yes	High	RR	None	State
43B Glendale Road	Dept of Fish & Wildlife	Wolfswamp WMA	4.48	307-00437-43B	OS-42	Good	Yes	High	RR	None	State
45 Glendale Road	Dept of Conservation & Recreation	Wolfswamp WMA	11.30	307-00417-045	OS-47	Good	Yes	High	RR	None	State
51 Glendale Road	Dept of Fish & Wildlife	Wolfswamp WMA	73.97	307-00418-051	OS-52	Good	Yes	High	RR	None	State

*RR = Rural Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
62 Glendale Road	Dept of Fish & Wildlife	Wolfswamp WMA	54.40	307-00531-062	OS-56	Good	Yes	High	RR	None	State
18 Goodrich Road	Dept of Fish & Wildlife	Habitat Protection	0.11	309-04424-018	OS-22	Good	Yes	High	RR	None	State
90 Goodrich Road	Dept of Fish & Wildlife	Leadmine Pond Island	0.34	309-04434-090	OS-62	Good	Yes	High	RR	None	State
422 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	60.00	400-03643-422	OS-39	Good	Yes	Medium	RR	None	State
424 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	14.50	400-03641-424	OS-40	Good	Yes	Medium	RR	None	State
426 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	40.00	400-03651-426	OS-41	Good	Yes	Medium	RR	None	State
442 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	1.08	400-04053-442	OS-43	Good	Yes	Medium	RR	None	State
444 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	1.13	400-04053-444	OS-44	Good	Yes	Medium	RR	None	State
445 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA/Water Access	71.49	400-04054-445	OS-45	Good	Yes	Medium	RR	None	State

*RR = Rural Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
446 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	65.16	400-04053-446	OS-46	Good	Yes	Medium	RR	None	State
458 Leadmine Road	Dept of Fish & Wildlife	Leadmine WMA	1.56	400-04412-458	OS-48	Good	Yes	Medium	RR	None	State
471 Leadmine Road	Dept of Fish & Wildlife	Habitat Protection	0.50	400-04423-471	OS-49	Good	Yes	Low	RR	None	State
480 Leadmine Road	Dept of Fish & Wildlife	Habitat Protection	44.55	400-04432-480	OS-50	Good	Yes	Low	RR	None	State
485 Leadmine Road	Dept of Fish & Wildlife	Habitat/Water Protection	0.95	400-04433-485	OS-51	Good	Yes	Low	RR	None	State
515 Leadmine Road	Dept of Fish & Wildlife	Habitat/Water Protection	40.28	400-04454-515	OS-54	Good	Yes	Low	RR	None	State
140 Mass Turnpike	Dept of Conservation & Recreation	Habitat/Water Protection	13.88	426-02212-140	OS-12	Good	Yes	Low	RR	None	State
118 Mcgilpin Road	Dept of Fish & Wildlife	McKinstry WMA	60.84	432-02637-118	OS-7	Good	Yes	Low	RR	None	State
36 Mcgilpin Road	Dept of Fish & Wildlife	McKinstry WMA	50.27	432-03056-036	OS-37	Good	Yes	Low	RR	None	State
40 Mcgilpin Road	Dept of Fish & Wildlife	McKinstry WMA	33.02	432-03046-040	OS-38	Good	Yes	Low	RR	None	State

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acres</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
278 New Boston Road	Dept of Conservation & Recreation	Wells State Park	7.41	455-01135-278	OS-25	Excellent	Yes	Low	RR	None	State
334 Paradise Lane	Dept of Conservation & Recreation	Big Alum Island	0.81	505-00946-334	OS-35	Good	Yes	Low	SR	None	State
31 Podunk Road	Dept of Conservation & Recreation	Wells State Park	1.09	520-01718-031	OS-28	Excellent	Yes	Low	RR	None	State
33 Podunk Road	Dept of Conservation & Recreation	Wells State Park	1.28	520-01258-033	OS-34	Excellent	Yes	Low	RR	None	State
35 Podunk Road	Dept of Conservation & Recreation	Wells State Park	1.10	520-01258-035	OS-36	Excellent	Yes	Low	RR	None	State
99 Podunk Road	Dept of Conservation & Recreation	Wells State Park	2.66	520-01351-099	OS-65	Excellent	Yes	Low	RR	None	State
510 Route 15	Dept of Fish & Wildlife	Habitat/Water Protection	2.59	552-04418-510	OS-53	Good	Yes	Low	RR	None	State
520 Route 15	Dept of Fish & Wildlife	Habitat/Water Protection	183.76	552-04461-520	OS-55	Good	Yes	Low	RR	None	State
164 Route 84	Dept of Fish & Wildlife	Habitat/Water Protection	1.86	550-04151-164	OS-19	Good	Yes	Low	RR	None	State
75 Taylor Road	Dept of Fish & Wildlife	Habitat/Water Protection	135.00	635-04848-075	OS-57	Good	Yes	Low	RR	None	State
140 Walker Pond Road	Dept of Fish & Wildlife	Wells State Park	53.42	660-01254-140	OS-13	Excellent	Yes	High	RR	None	State

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>
141 Walker Pond Road	Commonwealth of Massachusetts	Wells State Park	4.24	660-01254-141	OS-14	Excellent	Yes	High	RR	None	State
154 Walker Pond Road	Dept of Conservation & Recreation	Wells State Park	1.00	660-01244-154	OS-17	Excellent	Yes	High	RR	None	State
159 Walker Pond Road	Dept of Conservation & Recreation	Wells State Park	1237.5	660-01233-159	OS-18	Excellent	Yes	High	RR	None	State
210 Walker Pond Road	Dept of Conservation & Recreation	Wells State Park	109	660-00754-210	OS-24	Excellent	Yes	High	RR	None	State
99 Walker Pond Road	Other Non V	Wells State Park	1.20	660-01735-099	OS-66	Excellent	Yes	High	RR	None	State
3 Wells Park Road	Dept of Conservation & Recreation	Wells State Park	0.26	675-01755-003	OS-26	Excellent	Yes	High	RR	None	State
17 Woodlawn Drive	Dept of Conservation & Recreation	Habitat/Water Protection	0.66	694-01753-017	OS-20	Good	Yes	Medium	RR	None	State

*RR = Rural Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-7: Other Privately Owned Lands

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
14 Acorn Lane	Countryside Home Builders	Open Space	4.20	104-02018-014	OS-146	Excellent	Yes	High	SR	Open Space per Subdivision Approval	Private	Yes
14 Audubon Way	Opacum Land Trust Inc	Opacum Woods	254.00	107-02514-014	OS-120	Excellent	Yes	High	SR	Non-Profit	Non-Profit	None
37 Audubon Way	Opacum Land Trust Inc	Open Space	10.07	107-02154-037	OS-121	Excellent	Yes	High	SR	Non-Profit	Non-Profit	None
50 Bushnell Road	Opacum Land Trust Inc	Swamp	26.77	183-01227-050	OS-122	Excellent	Yes	High		Non-Profit	Non-Profit	None
13 Draper Woods Road	T Reardon Builders	Open Space	13.25	248-01916-013	OS-147	Excellent	Yes	High	SR	Open Space per Subdivision Approval	Private	Yes
23 Evergreen Lane	Sanctuary Homeowners	Open Space	43.40	254-02044-023	OS-145	Excellent	Yes	High	SR	Open Space per Subdivision Approval	Private	Yes
475 Leadmine Road	The Trustees Of Reservations	Open Space/Recreation	1.01	400-04423-475	OS-125	Excellent	Yes	High	RR	Non-Profit	Non-Profit	None
479 Leadmine Road	The Trustees Of Reservations	Open Space/Recreation	1.01	400-04423-479	OS-126	Excellent	Yes	High	RR	Non-Profit	Non-Profit	None

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Acreage</u>	<u>Parcel #</u>	<u>Map ID</u>	<u>Condition</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning*</u>	<u>Protection Status</u>	<u>Funds used</u>	<u>Deed restrictions</u>
500 Leadmine Road	The Trustees Of Reservations	Open Space/Recreation	52.29	400-04441-500	OS-127	Excellent	Yes	High	RR	Non-Profit	Non-Profit	None
18 Meadow View Lane	Sanctuary Homes LLC as Trustees	Open Space	30.78	435-02051-018	OS-144	Excellent	Yes	High	RR	Open Space per Subdivision Approval	Private	Yes
168 New Boston Road	Opacum Land Trust Inc	Gaumond Sanctuary	29.98	455-02124-168	OS-123	Excellent	Yes	High	SR	Non-Profit	Non-Profit	None
1 Preserve Way	Opacum Land Trust Inc	Open Space	0.87	525-02533-001	OS-124	Excellent	Yes	High	SR	Non-Profit	Non-Profit	None

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-8 – Recreation Parcels (Please note some of these parcels may appear in other tables due to the level of protection or ownership)

Property Address	Managing Agency	Use Description	Parcel #	Acreage	Map ID	Notes	Public access	Recreational Potential	Zoning	Protection Status
87-1 Breakneck Road	MHC Sturbridge LLC	Sturbridge RV Resort	170-04825-87-1	18.31	N/A	Campground	Open to guests	High	RR	None
319 Brookfield Road	Tantasqua Regional School District	Junior High & High School and Playing Fields	173-00423-319	92.40	OS-88	No public access during school hours	Limited	High	RR	None
320 Brookfield Road	Tantasqua Regional School District	Junior High & High School and Playing Fields	173-00423-320	51.69	OS-91	No public access during school hours	Limited	High	RR	None
45 Burgess School Road	Town of Sturbridge	Elementary School & Playing Fields, Playground	180-02444-045	52.79	OS-95	No public access during school hours	Limited	High	CT/SR	None
60 Cedar Street	Town of Sturbridge	Cedar Pond Recreation Area	202-02417-070	27.07	OS-67	Public Beach, tennis court, basketball court	Yes	High	SR	None
246 Cedar Street	Hamilton Rod & Gun Club	Hamilton Rod & Gun Club	202-01527-246	10.38	CH-48	Short and long gun ranges, ponds, camping area, pavilion and club house	Members Rod & Gun Club	High	RR	Temporary
33 Champeaux Road	U S Army Corps Of Engineers	Long Pond Fishing Area	206-01924-033	63.93	OS-130	Long Pond Access	Yes	High	RR	In perpetuity

*RR = Rural Residential, SR= Suburban Residential, CT = Commercial Tourist District

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Parcel #</u>	<u>Acreage</u>	<u>Map ID</u>	<u>Notes</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning</u>	<u>Protection Status</u>
24 Hamilton Road	Hamilton Rod & Gun Club	Hamilton Rod & Gun Club	318-01632-024	138.00	CH-5	Gun ranges, ponds, camping.	Members Rod & Gun Club	High	RR	Temporary
220 Holland Road	Marc Palmer	Hemlock Golf Course	348-03214-220	128.00	CH-39	Golf Facility	Green fees apply; memberships available	High	RR	Temporary
19 Mashapaug Road	MHC Sturbridge LLC	Sturbridge RV Resort	423-04137-019	204.27	N/A	Campground	Open to guests	High	RR	None
278 Main Street	Town of Sturbridge	Town Common/Bandstand Area	415-02924-278	1.79	OS-84	Registered as scenic green space in the National Historic Register District	Yes	High	HC	None
366 Main Street	Hospitality Associates Of Lancaster LP	Sturbridge Host Hotel & Conference Center	415-02531-366	6.84	N/A	Hotel and Conference Center	Private Hotel that has beach access, and paddle boat rentals.	Medium	C	None
529 Main Street	Town of Sturbridge	Turner's Playing Fields	415-02431-529	2.90	OS-105	Recreational Playing Field	Yes	High	CT	None
547 Main Street	Town of Sturbridge	Turner's Playing Fields	415-02431-547	1.07	OS-106	Recreational Playing Field	Yes	High	CT	None

*RR = Rural Residential, SR= Suburban Residential, C= Commercial, CT = Commercial Tourist, HC = Historic Commercial

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Property Address</u>	<u>Managing Agency</u>	<u>Use Description</u>	<u>Parcel #</u>	<u>Acreage</u>	<u>Map ID</u>	<u>Notes</u>	<u>Public access</u>	<u>Recreational Potential</u>	<u>Zoning</u>	<u>Protection Status</u>
711 Main Street	US Army Corp of Engineers/DRC	Streeter Point Recreation Area	415-02342-711	140.95	OS-135	DRC abandoned facility	Abandoned	High	RR	In perpetuity
233 New Boston Road	Hamilton Rod & Gun Club	Hamilton Rod & Gun Club	455-01613-233	6.24	CH-47	Short and long gun ranges, ponds, camping area, pavilion and club house	Members Rod & Gun Club	High	RR	Temporary
1 Old Sturbridge Village Road	Old Sturbridge Village	Old Sturbridge Village	491-02455-001	361.96	N/A	No public access during school hours	Admission Fee; free to residents	High	RR	None
30 River Road	Woods & Waters Inc.	Pine Lake RV Resort	545-03453-030	76.00	N/A	Campground	Open to guests	High	RR	None
69 Route 84	Town of Sturbridge	Town Barn Recreational Fields	550-02931-069	35.70	OS-113	Multiple playing fields	Yes	High	RR	None
81 Wallace Road	U S Army Corps Of Engineers	Westville Recreation Area	665-03952-081	69.44	OS-139	Also in Southbridge	Yes	High	SR	In perpetuity
153 Walker Pond Road	Town of Sturbridge	Walker Pond Access Area	660-01244-153	2.40	OS-71	Boat Launch	Yes	High	RR	None

*RR = Rural Residential, SR= Suburban Residential

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Table 5-9 – Parcels of Interest

<u>Parcel Name</u>	<u>Owner</u>	<u>Assessor Parcel #</u>	<u>Acreage</u>	<u>Potential Use</u>	<u>Notes</u>	<u>Zoning*</u>
23 Hall Road	Laurence Hobbs	315-02917-023	23.43	Historic Preservation of the Home and Open Space /Habitat Protection of the open field area that serves as a buffer for the Hobbs Brook Wetlands. This parcel also provides a scenic vista on Hall Road.	The Hobbs Property is one of the designated Priority Heritage Landscapes in the Sturbridge Reconnaissance Report prepared through the Massachusetts Heritage Landscape Inventory Program (June 2007). The property includes a wood frame house built by Samuel Hobbs in about 1780. There is a long stretch of open field that parallels the road.	SR
53 Holland Road	Mary Jane Belanger	348-02717-053	10.18	Open Space/Habitat Protection/Water Quality	A potential vital connection in the Riverlands. Obtaining this parcel of the old railbed would complete the Riverlands open space.	RR
34 Ladd Road	Town of Sturbridge	375-01815-034	10.13	Open Space/Habitat Protection/Water Quality	Town owned land, but not designated Open Space; adjacent McKinstry Brook	RR
36 Ladd Road	Town of Sturbridge	375-01825-036	4.75	Open Space/Habitat Protection/Water Quality	Town owned land, but not designated Open Space; adjacent McKinstry Brook	RR
196 Leadmine Road	Town of Sturbridge	400-03321-196	1.00	Open Space/ Habitat Protection/Recreation	Former Telecommunications Tower Site - Not functioning identified in mapping as part of Heins farm, but not protection is on this parcel.	RR
466 Leadmine Road	Town of Sturbridge	400-04412-466	1.02	Open Space/Habitat Protection/Recreation	Property taken by tax taking; adjacent to the Leadmine WMA. No protection at this time.	RR
469A Main Street	Town of Sturbridge	415-02443-469A	6.11	Open Space/Habitat Protection/Recreation	Tax taking. Adjacent Riverlands and Commercial Tourist District. No protection at this time	CT
40A South Road	Town of Southbridge	595-04614-40A	9	Watershed Protection		RR
42 South Road	Town of Southbridge	595-04615-042	82.39	Watershed Protection		RR

*RR = Rural Residential, SR= Suburban Residential, CT = Commercial Tourist

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Parcel Name</u>	<u>Owner</u>	<u>Assessor Parcel #</u>	<u>Acreage</u>	<u>Potential Use</u>	<u>Notes</u>	<u>Zoning*</u>
86 South Road	Town of Southbridge	595-04653-086	79	Watershed Protection		RR
21 Taylor Road	Town of Southbridge	635-04922-021	29.9	Watershed Protection		RR
22 Taylor Road	Town of Southbridge	635-04922-022	29.02	Watershed Protection		RR
Many	Many			Parcels that will provide better access to the Sturbridge Lakes and Ponds.		
Outdoor World	MHC Sturbridge LLC	423-04137-019	204.27	Continued Campground Use	Campground	RR
Outdoor World	MHC Sturbridge LLC	170-04825-87-1	18.31	Continued Campground Use	Campground	RR
Pine Lake RV Resort	Woods & Waters Inc.	545-03453-030	76	Continued Campground Use	Campground	RR
Sarty Farm	Lynne Sarty Petersen	270-03435-047	74.84	Open Space/Agricultural	Farm	SR
63 Hillside Drive	Edward Goodwin	340-03824-63	64.16	River Access	Vacant Land with River Access, abutting 75 acre Sarty Farm	SR
9 Holland Road	Banjo Boy LLC	348-02338-009	8.5	Redevelopment	Potential redevelopment with incorporation of a river walk and promoting connection with the Commercial Tourist District.	CT
7 Allen Road	Town of Sturbridge	110-00655-007	15.01	Open Space/Recreation	Potential space for recreational fields, dog friendly park or trails.	RR
50 Holland Road	Town of Sturbridge	348-02716-050	0.59	Open Space/Habitat Protection/Recreation	Property taken by tax taking; adjacent to the Riverlands and GTT.	RR
466 Leadmine Road	Town of Sturbridge	400-04412-466	1.02	Open Space/Habitat Protection/Recreation	Property taken by tax taking; adjacent to the Leadmine WMA in Tantiusques area. No protection at this time.	RR

*RR = Rural Residential, SR= Suburban Residential, CT = Commercial Tourist

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Parcel Name</u>	<u>Owner</u>	<u>Assessor Parcel #</u>	<u>Acreage</u>	<u>Potential Use</u>	<u>Notes</u>	<u>Zoning*</u>
50 Douty Road		245-02717-050	138.73	Development with possible Open Space/Habitat Protection/Recreation	Barrett Farm was one of the designated Priority Heritage Landscapes identified in 2007. The new owners could consider the possibility of preserving areas of open space for habitat and wetland protection, wildlife connectivity, and hiking trails and open space.	RR
10 & 14 Douty Road		245-02717-014	102.8	Development with possible Open Space/Habitat Protection/Recreation	Barrett Farm was one of the designated Priority Heritage Landscapes identified in 2007. The new owners could consider the possibility of preserving areas of open space for habitat and wetland protection, wildlife connectivity, and hiking trails or open space.	RR
75 Farquhar	Town of Sturbridge	270-03454-075	10.83	Dog park or dog friendly trails	Open Space/Habitat Protection/Recreation	RR
43 Old Mashapaug Road	Town of Sturbridge	485-04225-043	2.91	Dog park or friendly trails	Open Space/Habitat Protection/Recreation	RR

*RR = Rural Residential

Accessibility of Town Owned Properties

The Town continues to take steps to make sure that individuals of all abilities are able to access and enjoy the open space and recreation areas in the community. The Town completed the “Town of Sturbridge Accessibility Plan” in August 2008. This plan evaluated all town buildings and facilities including our recreational areas; it can be found in the Appendix of this report. The plan identified deficiencies and set forth an action plan to correct the deficiencies. Progress is being made, including resurfacing of parking areas and acquiring new accessible picnic tables, but since so many areas need to be addressed it will be some time before all recreational areas are compliant.

Open Space parcels were not included in the 2008 plan assessment. However, these parcels are being evaluated and updated to ensure accessibility on parcels that the public is being encouraged to use. These measures are not being undertaken on parcels acquired for water protection purposes or on forest cutting parcels, nor are they being undertaken on small landlocked parcels that were acquired mainly for habitat protection and that are impossible to access without crossing other privately owned properties. The Town will continue to make upgrades and improvements in providing access and planned improvements are contained in the Goals section of this plan. Further information can be found in Appendix G.

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Legend

- Conservation Restriction
- Chapter 61 Forestry
- Chapter 61A Agriculture
- Chapter 61B Recreation
- Conservation Commission
- Federal Ownership
- Municipal Playing Fields
- Non-Profit
- Open Space per Subdivision Approval
- State Ownership
- Town Ownership
- Waterbodies



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Table 5-10 – Open Space Parcels

<u>Location</u>	<u>Owner</u>	<u>Map ID</u>
7 Ladd Road	David M Barnicle	CH-1
176 Podunk Road	Thomas J Buell	CH-2
110 Mcgilpin Road	Clay S Cocalis	CH-3
20 Finlay Road	James G Gerrish	CH-4
24 Hamilton Road	Hamilton Rod & Gun Club	CH-5
45 Bushnell Road	Reed V Hillman	CH-6
49 Bushnell Road	Reed V Hillman	CH-7
57 Bushnell Road	Reed V Hillman	CH-8
146 Mcgilpin Road	Howard J Kelley	CH-9
251 Arnold Road	Louis Robert Latch Jr	CH-10
97 Mcgilpin Road	Michelle Matte	CH-11
22 South Road	Scott I McCarthy	CH-12
256 Walker Road	David Ouelette	CH-13
121 Paradise Lane	Robert F Para Trustee	CH-14
53 South Road	Cole M Scheffler	CH-15
66 Fiske Hill Road	Mark T Stedman	CH-16
72 Shattuck Road	William T Sujdak	CH-17
177 Podunk Road	Gerald Roy Suprenant	CH-18
281 Holland Road	Mary A Szyszkiewicz	CH-19
24 Cooper Road	Debra A Warrington	CH-20
21 South Road	Erin Apher	CH-21
224 Holland Road	Keren P Bourdeau	CH-22
241 Holland Road	Keren P Dupre	CH-23
29 Putnam Road	Chad R Frigon	CH-24
188 Shepard Road	Romona P Kirker-Head	CH-25
181 Podunk Road	Robert P Moynagh	CH-26
33 Putnam Road	Mark L Norwood	CH-27
119 Holland Road	Marc D & Joseph R Palmer	CH-28
70 Holland Road	David P Peterkin	CH-30
4 Shumway Hill Road	Robert Scott	CH-31
99 Arnold Road	Matthew S Sosik	CH-32
97 Arnold Road	Matthew S Sosik	CH-33
317 Leadmine Road	Trustee Of Kristine Tourtelotte	CH-34
261 Holland Road	Christine Zelenak	CH-35
117 Mcgilpin Road	Christopher T Derosé	CH-36
37 Champeaux Road	Douglas M Fish	CH-37
56 Mcgilpin Road	Brandon L Goodwin	CH-38
220 Holland Road	Marc D & Joseph R Palmer	CH-39
47 Farquhar Road	Lynne Sarty	CH-40
16 Beaudry Road	Anthony Jr Silvestri	CH-42
30 Whittemore Road	Mae Dawn Suminski	CH-43

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

214 Charlton Road	David Sweetman	CH-44
2 Falls Road Extension	2 Walker Pond Company	CH-45
2 Walker Pond Road	2 Walker Pond Company	CH-46
233 New Boston Road	Hamilton Rod & Gun Club	CH-47
246 Cedar Street	Hamilton Rod & Gun Club	CH-48
43 Bushnell Road	Reed V Hillman	CH-49
93 Taylor Road	Hull Forestlands LP	CH-50
101A Breakneck Road	Hull Forestlands LP	CH-51
115A Breakneck Road	Hull Forestlands LP	CH-52
117A Breakneck Road	Hull Forestlands LP	CH-53
155 Breakneck Road	Hull Forestlands LP	CH-54
83 South Road	Hull Forestlands LP	CH-55
85 Taylor Road	Hull Forestlands LP	CH-56
87 Taylor Road	Hull Forestlands LP	CH-57
89 Taylor Road	Hull Forestlands LP	CH-58
91 Taylor Road	Hull Forestlands LP	CH-59
95 Taylor Road	Hull Forestlands LP	CH-60
97 Taylor Road	Hull Forestlands LP	CH-61
205B Podunk Pike	Brant T Jennings	CH-62
205C Podunk Pike	Iris A Jennings	CH-63
188 Fiske Hill Road	Howard J Kelley	CH-64
227 Brookfield Road	Roland A Leclerc	CH-65
52A Streeter Road	Kevin J Palmer	CH-66
112 Gladding Lane	Sherri A Pelski	CH-67
80 Leadmine Lane	Sherri A Pelski	CH-68
281 Cedar Street	Michael Steuer Jr & Sr Trustees	CH-69
96 Shattuck Road	William Sujdak	CH-70
208 Arnold Road	John B Szugda	CH-71
338 New Boston Road	Holly L Tremblay	CH-72
18 Ladd Road	Wayne P Tupper	CH-73
220 Cedar Street	Robert D Jr Waraika	CH-74
221 Cedar Street	David A Warrington	CH-75
23 Cooper Road	Debra A Warrington	CH-76
40 Wallace Road	Edward J Cloutier	CH-77
44 Allen Road	John D Holdcraft	CH-78
221 Brookfield Road	John W Freeman	CH-79
188A Podunk Road	Robert P Moynagh	CH-80
198 Podunk Road	Robert P Moynagh	CH-81
224B Holland Road	Marc D & Joseph R Palmer	CH-82
45 South Road	Sherrie L Rouse	CH-83
49 South Road	Sherrie L Rouse	CH-84
133 Fiske Hill Road	Spencer Solar LLC	CH-85
137 Fiske Hill Road	Spencer Solar LLC	CH-86
139 Fiske Hill Road	Spencer Solar LLC	CH-87

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

48 Old Farm Road	Spencer Solar LLC	CH-88
237 Holland Road	Keren P Dupre	CH-89
186 Shepard Road	Romona P Kirker-Head	CH-90
196 Shepard Road	Romona P Kirker-Head	CH-91
7 Lake Road	Howard I Pratt	CH-92
5 Lake Road	Lissa Pratt	CH-93
11 Lake Road	Mary Melissa Pratt	CH-94
19 Finlay Road	James G Gerrish	CH-95
63 Hillside Drive	Edward T Goodwin	CH-96
10 Laurel Hill Road	Edward T Goodwin	CH-97
15 Ridgeview Road	Edward T Goodwin	CH-98
16 Ridgeview Road	Edward T Goodwin	CH-99
253 Breakneck Road	Fred H Jr Grimshaw	CH-100
87 Leadmine Lane	Kurt Klages	CH-101
18 Vinton Road	Marie Mercure	CH-102
38 Hamilton Road	Ky Nguyen	CH-103
40 Hamilton Road	Ky Nguyen	CH-104
66 Westwood Drive	Lillian H Trustee Palmer	CH-105
266 Holland Road	Tina K Piette	CH-106
180 Breakneck Road	Doris Edw Roger Pontbriand	CH-107
218 Fiske Hill Road	Anthony Silvestri	CH-108
330 Leadmine Road	Susan A Vaill	CH-109
340 Leadmine Road	Susan A Vaill	CH-110
354 Leadmine Road	Susan A Vaill	CH-111
37 Wells Park Road	Walker Pond Association	CH-112
53 Wells Park Road	Walker Pond Association	CH-113
58 Old Village Road	Walker Pond Association	CH-114
27 Ladd Road	Ann M Sellew	CH-115
10 Ladd Road	Brent And Ann Sellew	CH-116
11 Ladd Road	Brent And Ann Sellew	CH-117
16 Ladd Road	Brent And Ann Sellew	CH-118
20 Ladd Road	Brent And Ann Sellew	CH-119
26 Ladd Road	Brent And Ann Sellew	CH-120
30 Ladd Road	Brent And Ann Sellew	CH-121
294 Leadmine Road	Richard E Paradise	CH-122
298 Leadmine Road	Richard E Paradise	CH-123
300 Leadmine Road	Richard E Paradise	CH-124
151 Shepard Road	Edward J Cloutier	CH-125
318 Leadmine Road	Trustee Of Kristine L Tourtelotte	CH-126
10 Shattuck	Conservation Commission	CR-1
110 McGilpin	Private landowner	CR-2
197 Brookfield Rd	Conservation Commission	CR-3
200 Leadmine	Conservation Commission	CR-4
23 Evergreen Lane	Private landowner	CR-5

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

277 New Boston	Conservation Commission	CR-6
36 Shattuck	Conservation Commission	CR-7
4 Shumway Hill Road	Private landowner	CR-8
45 Champeaux	Conservation Commission	CR-9
51 Holland Road	Board of Selectman	CR-10
52 Stallion Hill Road	Board of Selectman	CR-11
55 Champeaux	Conservation Commission	CR-12
55 Holland Road	Board of Selectman	CR-13
7 Allen	Conservation Commission	CR-14
80 Route 15	Conservation Commission	CR-15
114 McGilpin	Private landowner	CR-16
118 Mashapaug Rd	Private landowner	CR-17
122 McGilpin	Private landowner	CR-18
132 Mashapaug	Private landowner	CR-19
134 Mashapaug	Private landowner	CR-20
136 Mashapaug	Private landowner	CR-21
103A Breakneck Road	Dept of Fish & Wildlife	OS-1
105A Breakneck Road	Dept of Fish & Wildlife	OS-2
107A Breakneck Road	Dept of Fish & Wildlife	OS-3
109A Breakneck Road	Dept of Fish & Wildlife	OS-4
111A Breakneck Road	Dept of Fish & Wildlife	OS-5
113A Breakneck Road	Dept of Fish & Wildlife	OS-6
118 McGilpin Road	Dept of Fish & Wildlife	OS-7
123 Breakneck Road	Dept of Fish & Wildlife	OS-9
125 Breakneck Road	Dept of Fish & Wildlife	OS-10
131 Breakneck Road	Dept of Fish & Wildlife	OS-11
140 Mass Turnpike	Dept of Conservation & Recreation	OS-12
140 Walker Pond Road	Dept of Fish & Wildlife	OS-13
141 Walker Pond Road	Other Non V	OS-14
143 Breakneck Road	Dept of Fish & Wildlife	OS-15
154 Walker Pond Road	Dept of Conservation & Recreation	OS-17
159 Walker Pond Road	Dept of Conservation & Recreation	OS-18
164 Route 84	Dept of Fish & Wildlife	OS-19
17 Woodlawn Drive	Dept of Conservation & Recreation	OS-20
18 Bushnell Road	Dept of Fish & Wildlife	OS-21
18 Goodrich Road	Dept of Fish & Wildlife	OS-22
21 Bushnell Road	Dept of Fish & Wildlife	OS-23
210 Walker Pond Road	Dept of Conservation & Recreation	OS-24
278 New Boston Road	Dept of Conservation & Recreation	OS-25
3 Wells Park Road	Dept of Conservation & Recreation	OS-26
303 Clarke Road Ext	Dept of Fish & Wildlife	OS-27
31 Podunk Road	Dept of Conservation & Recreation	OS-28
310 Brookfield Road	Dept of Fish & Wildlife	OS-29
312 Brookfield Road	Dept of Fish & Wildlife	OS-30

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314 Brookfield Road	Dept of Fish & Wildlife	OS-31
316 Brookfield Road	Dept of Fish & Wildlife	OS-32
318 Brookfield Road	Dept of Fish & Wildlife	OS-33
33 Podunk Road	Dept of Conservation & Recreation	OS-34
334 Paradise Lane	Dept of Conservation & Recreation	OS-35
35 Podunk Road	Dept of Conservation & Recreation	OS-36
36 Mcgilpin Road	Dept of Fish & Wildlife	OS-37
40 Mcgilpin Road	Dept of Fish & Wildlife	OS-38
422 Leadmine Road	Dept of Fish & Wildlife	OS-39
424 Leadmine Road	Dept of Fish & Wildlife	OS-40
426 Leadmine Road	Dept of Fish & Wildlife	OS-41
43B Glendale Road	Dept of Fish & Wildlife	OS-42
442 Leadmine Road	Dept of Fish & Wildlife	OS-43
444 Leadmine Road	Dept of Fish & Wildlife	OS-44
445 Leadmine Road	Dept of Fish & Wildlife	OS-45
446 Leadmine Road	Dept of Fish & Wildlife	OS-46
45 Glendale Road	Dept of Conservation & Recreation	OS-47
458 Leadmine Road	Dept of Fish & Wildlife	OS-48
471 Leadmine Road	Dept of Fish & Wildlife	OS-49
480 Leadmine Road	Dept of Fish & Wildlife	OS-50
485 Leadmine Road	Dept of Fish & Wildlife	OS-51
51 Glendale Road	Dept of Fish & Wildlife	OS-52
510 Route 15	Dept of Fish & Wildlife	OS-53
515 Leadmine Road	Dept of Fish & Wildlife	OS-54
520 Route 15	Dept of Fish & Wildlife	OS-55
62 Glendale Road	Dept of Fish & Wildlife	OS-56
75 Taylor Road	Dept of Fish & Wildlife	OS-57
85A Breakneck Road	Dept of Fish & Wildlife	OS-58
87A Breakneck Road	Dept of Fish & Wildlife	OS-59
89A Breakneck Road	Dept of Fish & Wildlife	OS-60
9 Badger Road	Dept of Fish & Wildlife	OS-61
90 Goodrich Road	Dept of Fish & Wildlife	OS-62
91A Breakneck Road	Dept of Fish & Wildlife	OS-63
97A Breakneck Road	Dept of Fish & Wildlife	OS-64
99 Podunk Road	Dept of Conservation & Recreation	OS-65
99 Walker Pond Road	Other Non V	OS-66
1 Cedar Lake Drive	Town Of Sturbridge	OS-67
10 Shattuck Road	Conservation Commission	OS-68
127A Stallion Hill Road	Conservation Commission	OS-69
13 Cross Road	Town Of Sturbridge	OS-70
153 Walker Pond Road	Town Of Sturbridge	OS-71
196 Leadmine Road	Town Of Sturbridge	OS-72
197 Brookfield Road	Conservation Commission	OS-73
197 Leadmine Road	Conservation Commission	OS-74

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

20 Stony Brook Drive	Conservation Commission	OS-75
200 Leadmine Road	Town Of Sturbridge	OS-76
234 Walker Road	Conservation Commission	OS-77
236 Walker Road	Conservation Commission	OS-78
25 Stony Brook Drive	Conservation Commission	OS-79
26 Stony Brook Drive	Conservation Commission	OS-80
27 Stony Brook Drive	Conservation Commission	OS-81
272 Mass Turnpike	Town Of Sturbridge	OS-82
277 New Boston Road	Conservation Commission	OS-83
278 Main Street	Town Of Sturbridge	OS-84
28 Stony Brook Drive	Conservation Commission	OS-85
30 Stony Brook Drive	Conservation Commission	OS-86
305 Brookfield Road	Town Of Sturbridge	OS-87
319 Brookfield Road	Town Education	OS-88
32 Cedar Lake Drive	Town Of Sturbridge	OS-89
32 Warren Road	Conservation Commission	OS-90
320 Brookfield Road	Town Education	OS-91
36 Shattuck Road	Conservation Commission	OS-92
42 Cedar Street	Town Education	OS-93
43 Old Mashapaug Road	Conservation Commission	OS-94
45 Burgess School Road	Town Education	OS-95
45 Champeaux Road	Conservation Commission	OS-96
46 Holland Road	Town Of Sturbridge	OS-97
469A Main Street	Town Of Sturbridge	OS-98
47 Finlay Road	Conservation Commission	OS-99
5 Regep Lane	Conservation Commission	OS-100
50 Holland Road	Town Of Sturbridge	OS-101
51 Holland Road	Conservation Commission	OS-102
52 Stallion Hill Road	Conservation Commission	OS-103
529 Leadmine Road	Town Of Sturbridge	OS-104
529 Main Street	Town Education	OS-105
547 Main Street	Town Education	OS-106
549 Main Street	Town Of Sturbridge	OS-107
55 Champeaux Road	Conservation Commission	OS-108
55 Holland Road	Town Of Sturbridge	OS-109
58 Cedar Street	Town Of Sturbridge	OS-110
60 Cedar Street	Town Of Sturbridge	OS-111
67 Clarke Road	Conservation Commission	OS-112
69 Route 84	Town Of Sturbridge	OS-113
7 Allen Road	Conservation Commission	OS-114
70 Cedar Street	Inhabitants of Sturbridge	OS-115
712 Main Street	Town Of Sturbridge	OS-116
75 Farquhar Road	Conservation Commission	OS-117
8 Regep Lane	Conservation Commission	OS-118

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

80 Route 15	Conservation Commission	OS-119
14 Audubon Way	Opacum Land Trust Inc	OS-120
37 Audubon Way	Opacum Land Trust Inc	OS-121
50 Bushnell Road	Opacum Land Trust Inc	OS-122
168 New Boston Road	Opacum Land Trust Inc	OS-123
1 Preserve Way	Opacum Land Trust Inc	OS-124
475 Leadmine Road	The Trustees Of Reservations	OS-125
479 Leadmine Road	The Trustees Of Reservations	OS-126
500 Leadmine Road	The Trustees Of Reservations	OS-127
62 Charlton Street	U S Army Corps Of Engineers	OS-128
215 Brookfield Road	U S Army Corps Of Engineers	OS-129
33 Champeaux Road	U S Army Corps Of Engineers	OS-130
65 Charlton Street	U S Army Corps Of Engineers	OS-131
55 Farquhar Road	U S Army Corps Of Engineers	OS-132
254 Main Street	U S Army Corps Of Engineers	OS-133
255 Main Street	U S Army Corps Of Engineers	OS-134
711 Main Street	U S Army Corps Of Engineers	OS-135
59 Mashapaug Road	U S Army Corps Of Engineers	OS-136
62 Mashapaug Road	U S Army Corps Of Engineers	OS-137
147 Route 84	U S Army Corps Of Engineers	OS-138
81 Wallace Road	U S Army Corps Of Engineers	OS-139
30 Warren Road	U S Army Corps Of Engineers	OS-140
19 Charlton Street	U S Army Corps Of Engineers	OS-141
229 Charlton Road	U S Army Corps Of Engineers	OS-142
236 Charlton Road	U S Army Corps Of Engineers	OS-143
18 Meadow View Lane	Sanctuary Homes LLC as Trustees	OS-144
23 Evergreen Lane	Sanctuary Homeowners	OS-145
14 Acorn Lane	Countryside Home Builders	OS-146
13 Draper Woods Road	T Reardon Builders	OS-147

Section

6

Section 6: Community Vision

A. The Planning Process

A variety of public participation activities were conducted for the Open Space and Recreation Plan update this year in an effort to reach all age groups for input into this important planning process. The Committee used surveys, presentations, social media sites, emails, and mailings to spread the message about the update process.

The Town Planning Department staff worked with staff from CMRPC to develop a survey. This

survey contained a variety of questions used during the last OSRP update and the last Master Plan update, but also contained new questions with a renewed focus on learning about recreational needs and the desires of the community in general and, specifically, the needs of our increasingly older population by including a question posed to those over 50. The survey and results can be viewed in Appendix A.

A postcard containing a link to the survey and info about the photo contest and Forum were mailed to every household (4,555) in Sturbridge on March 15th. The postcards provided a reminder to take the survey and information on the date and location of the Public Forum. In addition to an on-line survey, paper copies were available at the Town Hall, Center Office Building, Joshua Hyde Public Library and the Senior Center. The survey was available from March 9th through March 30th and 238 surveys were completed. In addition, notices about the survey availability were sent out via Twitter, the Town Administrator's Blog, the Sturbridge Community Facebook Page, and a notice for the Public Forum went up on the sign board outside the Public Safety Complex a few days before the meeting.

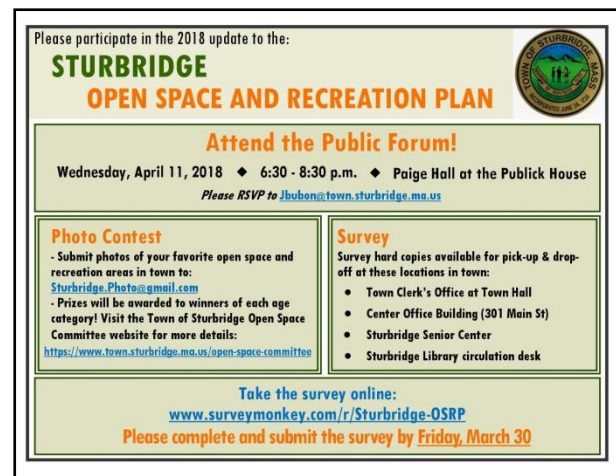


Figure 6-1: Postcard mailed out to promote the OSRP survey and public forum.

The Town Planner wrote an article about the Open Space and Recreation Plan and the update process. That article was sent out via the Town Administrator's blog and Twitter account and was run in the March 23, 2018 issue of the Quaboag Current. A copy of this article is contained within Appendix C.



Figure 6-1: Public Forum at the Publick House was well attended.

The Town Planner spoke at the Senior Center on March 15th. There was a good turnout with over 30 seniors attending the session. The current Open Space and Recreation Plan and the update process were discussed. Seniors were given the opportunity to complete the survey and ask questions that were related to the plan and open space and recreation in general. A reminder in the Senior Center newsletter about the Forum and encouraging all to attend followed this meeting.



Figure 6-3: Photo contest entries.

A photo contest was also held as a way to engage more individuals in the update process. There was a good amount of participation, with 28 photos being submitted in four different age brackets. There was also a best in show category, with that winning entry being featured on the cover of the plan. Local merchants provided gift certificates and planning staff provided merchandise for prize packs for each category. All of the winning photos have been used in this plan, as well as displayed on the Open Space Committee webpage. The winners were selected by ballot voting at the Public Forum.

The Public Forum was held on Wednesday, April 11th in Paige Hall at the Publick House. Fifty-six people attended the Forum and participated in a variety of activities. Attendees were provided ballots upon registration and time was provided to allow people to view the photographs submitted to the photo contest and vote for their favorites. Some of the voting margins were very close between submissions! Local restaurants as well as the Conservation, Recreation, and Planning Departments donated prizes for the contest. At the public forum, an overview of the survey results was presented and small group discussions and mapping activities took place at the Forum. The presentation can be viewed in Appendix D.

The public participation activities were successful in bringing new people and ideas to the table. While many of those that attended were board and committee members, we also saw some residents attending a forum for the first time. This robust participation helped as we came to a shared vision for the open space and recreation plan update.

The overall open space and recreation plan vision for the Town of Sturbridge is to maintain the small town character of the town, protect our groundwater resources, and expand opportunities for active and passive recreation for all ages and abilities. This vision continues to build upon the previous Open Space and Recreation Plan goals, but places a new focus on considering the demographics of our community as we develop and implement this new plan.

Section

7

Section 7: Analysis of Needs

A. Summary of Resource Protection Needs

1) Groundwater Protection

The Town of Sturbridge adopted a Groundwater Protection District at its 2002 spring Town Meeting and this map was again updated in 2009 to include the Zone II contribution areas for Well # 4. The district covers the Town's groundwater resources as determined by the US Geological Survey, as well as the Zone II contribution areas for the Town's drinking water wells. The regulations of the district include a limit on the amount of impervious surfaces, a limitation on the types of allowable land uses and standards for the use and storage of hazardous materials. A plentiful, safe supply of water is vital to public health. The public drinking water supply and groundwater supplies must be protected. This can be achieved not only through land acquisition, but by limiting tree clearing, grading, and impervious cover. Undeveloped land, with its upland forests and wetlands vegetation, also protects air and water quality and provides critical wildlife habitat. Effective management assures an abundant supply of drinking water, prevents flooding, and, in turn, protects our water supply. The protection of current and future drinking water supplies will require the cooperation of the Open Space Committee, Town Planner, and Department of Public Works Director to effectively protect water supply areas from pollution, enforce Water Supply Protection District Bylaws, and acquire critical land areas necessary for water supply protection.

2) Wetlands

The Town has adopted a Wetland Protection Bylaw and the Conservation Commission is charged with its administration. The Bylaw requires a 25-foot no disturbance zone around wetlands and streams, and a 50-foot no permanent structure zone. Additional buffers are required for significantly sloping land in close proximity to wetlands.

3) Development Pressures

As noted earlier in this plan, the Town of Sturbridge is an attractive community due to its charming character, excellent town services and schools, abundant lakes and ponds and location. During the early 2000's, the town experienced periods of rapid development. This trend halted during the 2008 economic downturn. However, new construction is resuming and the population is beginning a gradual incline. Most development has centered on tear-downs and re-builds on lakefront properties. Especially at risk are large open areas on the outskirts of town and these lakefront properties.

It is clear from this planning process that Sturbridge residents are not opposed to healthy, balanced growth. However, there is a desire to insure that a balance between open space preservation, recreational opportunities and development is achieved. Equally important to residents and public officials is that redevelopment around the lakes be done in an environmentally sound manner.

Annual Town Meeting adopted an Open Space Residential Development Bylaw in 2009. This bylaw provided an alternative to conventional subdivision design and is one of the tools that can help to minimize residential sprawl in communities. This flexible approach to subdivision design provides for a greater level of natural resource protection while allowing greater flexibility with regard to lot sizes and setbacks. Less land clearing occurs, the amount of impervious surface is reduced, and at least 50% of the entire parcel is preserved as permanently protected open space. However, the bylaw had not been utilized at all since adoption. The bylaw was further revised at the Annual Town Meeting in 2017 to allow a variety of housing types with a more streamlined permitting process. It is hoped these changes will encourage use of this tool.

As noted there are seven major lakes in Sturbridge that meet the definition of Great Ponds. However, access to the lakes is of particular concern as points of access are poorly defined. Better defined access to the lakes and more public beach areas arose as an issue of importance to residents during the forum and survey. Improving access would allow more people to not only take advantage of these resources, but to better appreciate, value and potentially protect them. While there is a good deal of state and federally protected lands around several lakes, in some cases there is little or no protected land. Additionally, the Army Corp of Engineers Streeter Point Beach has been closed since 2010. We have been advised that once the Corp closes a beach area it will not be opened again. The community should look for acquisition opportunities to provide enhanced access to these recreational resources, to help protect water quality, and to preserve open space in these very much "in demand" areas. These efforts in addition to the investigation of land use regulatory tools such as Lakefront Overlay Zoning can help insure protection of these resources for the long term.

Access to the Quinebaug River is also a recurring theme in various plans and forums. Many believe that enhanced access can help to promote economic vitality for the community while showcasing this beautiful resource. The Master Plan (2011), Town of

Sturbridge Commercial Tourist District Improvement Plan (2014), and the Recreational Trails Master Plan (2012), all discuss the importance of better access to the river as a goal of the plan. Eventually, a portion of the Grand Trunk Trail will be built across the Riverlands and a connection from the Commercial Tourist District is a vital part of the revitalization of this corridor. This plan also calls for the creation of pocket parks and streetscape improvements including street trees and other plantings to help enhance this area of town. It is expected that once complete, the improvements in this District can serve as a model for similar efforts in other areas of the community. The Open Space Committee can work with the Planning Board, Conservation Commission and Trails Committee in its efforts to identify appropriate parcels that can provide access points to the river, parking areas and pocket parks within the District.

4) Habitats/Green Corridors

Several endangered and/or threatened species have been identified in Sturbridge and the large tracts of State land, most especially the wildlife management areas, create corridors for the movement of wildlife. These corridors are interrupted by natural barriers (such as the Quinebaug River in parts) as well as built barriers (the Mass Pike being an example), but do exist to some degree. These corridors need to be documented for different species and appropriate corridor preservation strategies developed.

The western boundary of the town is well protected at the current time with many parcels in various states of protection forming a nearly continuous corridor that is bisected in several areas by natural and man-made barriers. However, at least fifteen of these parcels are under private ownership and are only temporarily protected by their inclusion in the Chapter Land Program discussed in Section 5 of this Plan. As we have seen with the Barrett Farm on Doudy Road, this temporary protection can change even with a first right of refusal option.

Other substantial corridors exist at the southern, eastern and northeastern sections of town. The southern green corridor includes the Breakneck Brook Wildlife Management Area, Hull Forestland properties and several other Chapter Land parcels. There is a large swath of Core Habitat Land and Critical Natural Landscape designated lands in this corridor as well. The same holds true for the green corridor in the northeast section of town. Comprised of Wells State Park and lands held by the Opacum Land Trust, a substantial portion of the Critical Natural Landscape and Core Habitat areas in this section is permanently protected. However, there is still significant designated acreage that is not protected. The McKinstry Brook Wildlife Management Area on the eastern side of town contains a designated Core Habitat Area. Some of this land is under private ownership but is protected by conservation easements.

All of these green corridors warrant further review and investigation by the Open Space Committee to determine priority parcels worthy of permanent protection. The town will need to be proactive and vigilant in its efforts to protect critical habitat areas so that diversity of species can be protected.

5) Streetscapes

The character of the community of Sturbridge is important to its residents. It is equally important to its business community, particularly those businesses catering to tourists, which rely on the historic and scenic qualities of the Town. A principle trait of the Town's New England character, especially for tourists, is its streetscapes.

The Town's Public Shade Tree bylaw was adopted by Town Meeting in April 1997 and amended in April 1998. This bylaw recognizes the aesthetic, environmental, and economic value of street trees. It can be used to prevent the removal of healthy street trees and provides for penalties for unauthorized removal of trees. The Town's commitment to being a Tree City USA for the past thirty years, and its investment in preserving street and significant trees should be reinforced by additional plantings. While grant funds may continue to provide a supply of trees suitable for street tree planting purposes other funding sources (such as donations of money or memorial gifts, partnerships with garden clubs and other community organizations, or creation of a small town nursery to produce street trees cost-effectively) need to be identified so that the program can continue.

The Town also adopted a Scenic Road Bylaw at the spring 2004 Town Meeting in accordance with MGL Chapter 40, Section 15C. Currently, portions of thirty-one local roads have been designated as Scenic Roads through Town Meeting action. A comprehensive listing of these roads can be found on file with the Town Clerk.

The Commercial Tourist District Revitalization Study that covers about a one mile section of the western part of Route 20 running from Holland Road to just past Cedar Street has provided a blueprint for creating a more pedestrian friendly, aesthetically pleasing commercial district. Recommendations in this plan include updated design standards, streetscape and parking improvements, pocket parks and exploring possibilities for a public park/picnic area/boat ramp/parking in the vicinity of the mill dam with preference given to an area adjacent to Turner's Field. Connections to the Riverlands and Grand Trunk Trail from the Commercial Tourist District are also important components. The Open Space Committee can help identify priority parcels for pocket parks and river access. Funding will also be required to complete the significant streetscape improvements recommended by this plan.

B. Summary of Community's Needs

Multiple community outreach efforts were conducted in 2018 to collect input on the needs and demands for open space and recreation opportunities in the Town of Sturbridge. A town-wide survey was made available online and in hard copy at three public locations for three weeks, beginning March 9, 2018 and closing on April 2, 2018. Paper surveys were available for pick-up and drop-off at the Center Office Building, Senior Center, and the Public Library circulation desk. Each household in Sturbridge was mailed a postcard advising of the survey availability and of the Public Forum.

On April 11, 2018, the Open Space and Recreation Committee, Planning Department and the Central Massachusetts Regional Planning Commission (CMRPC) hosted a public forum to

gather local input on existing conditions of open space and recreational resources, as well as future direction and opportunities. The following is a summary of findings from the community survey results and public forum (See Appendix F for the entire survey results).

Sturbridge residents who responded to the survey consider their town to be historic, family-friendly, safe, unique, and a rural town. The top reasons respondents choose to live in Sturbridge include the town's accessibility to highways, the schools, small town character, low rates of crime/vandalism, open space, and friends/family who live in town. While open space is one of the top reasons that residents choose to live in town, only 10% of survey respondents Strongly Agree that the Town of Sturbridge is adequately served by current open space and recreational facilities (i.e. Town Common, hiking trails, athletic fields, playgrounds, or indoor/outdoor swimming). This is compared to 49% of survey respondents who do not feel that the town is adequately served by current open space and recreational facilities.

The survey showed that residents view open space preservation as a priority in Sturbridge. A majority (51%) of survey respondents rated the importance or need to preserve open space and natural areas in town as Very Important. Residents also have great concern with pollution, as challenges highlighted in the public forum included septic pollution and wastewater treatment, stormwater runoff (especially into lakes), and groundwater protection. Approximately 72% of survey respondents are in favor of utilizing Town funding to increase open space to protect Town water resources, including groundwater protection. In order to maintain the town's character, there should be enforcements in place such as Low Impact Development Standards, Lakefront Overlay Zoning and Neighborhood Architectural Conservation Districts which can ensure that open space is preserved and protect the rural charm of the community.

The most popular recreation area frequented by Sturbridge residents *almost daily* is the Burgess School Playground and Fields (11% of respondents frequent almost daily). Recreation areas frequented *weekly* by survey respondents are Burgess School Playground and Fields (17%), Old Sturbridge Village (10%), and Westville Recreation Area (10%). Recreation destinations used *monthly* according to survey respondents include Old Sturbridge Village (17%), Burgess School Playground and Fields (14%), Westville Recreation Area (14%), and Town Common (12%). Areas that are used *ten or fewer times per year* include Town Common (69%), Westville Recreation Area (37%), Old Sturbridge Village (63%), and Wells State Park (43%). Based on these responses, the Burgess School Playground and Fields is a highly popular recreation destination in town and playgrounds are in high demand by locals. Multiple comments throughout the survey and in the public forum highlighted the need for playgrounds that are not associated with the elementary school and are available for public use during school hours.

The top five recreational facilities in town that were rated as most needed are as follows, in order of importance: sidewalks and walking trails (39%); public access to water bodies for swimming, boating or fishing (33%); soccer fields (32%); conservation areas (32%); and bike trails/paths (26%). Throughout the survey comments, respondents expressed a demand for recreational facilities that are largely inclusive to all age groups and abilities, as well as increased opportunities for more passive recreation, particularly a dog park.

Figure 7-1 shows the recreational activities that were rated on their need in town and whether residents would be willing to pay more taxes in order for the Town to provide them. The top activities that residents would be willing to pay more taxes for include team playing fields (48%), bike trails (42%), walking/running trails (41%), indoor sports recreation facilities (37%), outdoor swimming (35%), and hiking trails (34%). In general, residents voted that activities the town *does not need* more of include hunting areas, 4-wheeling/ATV areas, snowmobile trails, horseback riding trails, and tennis courts.

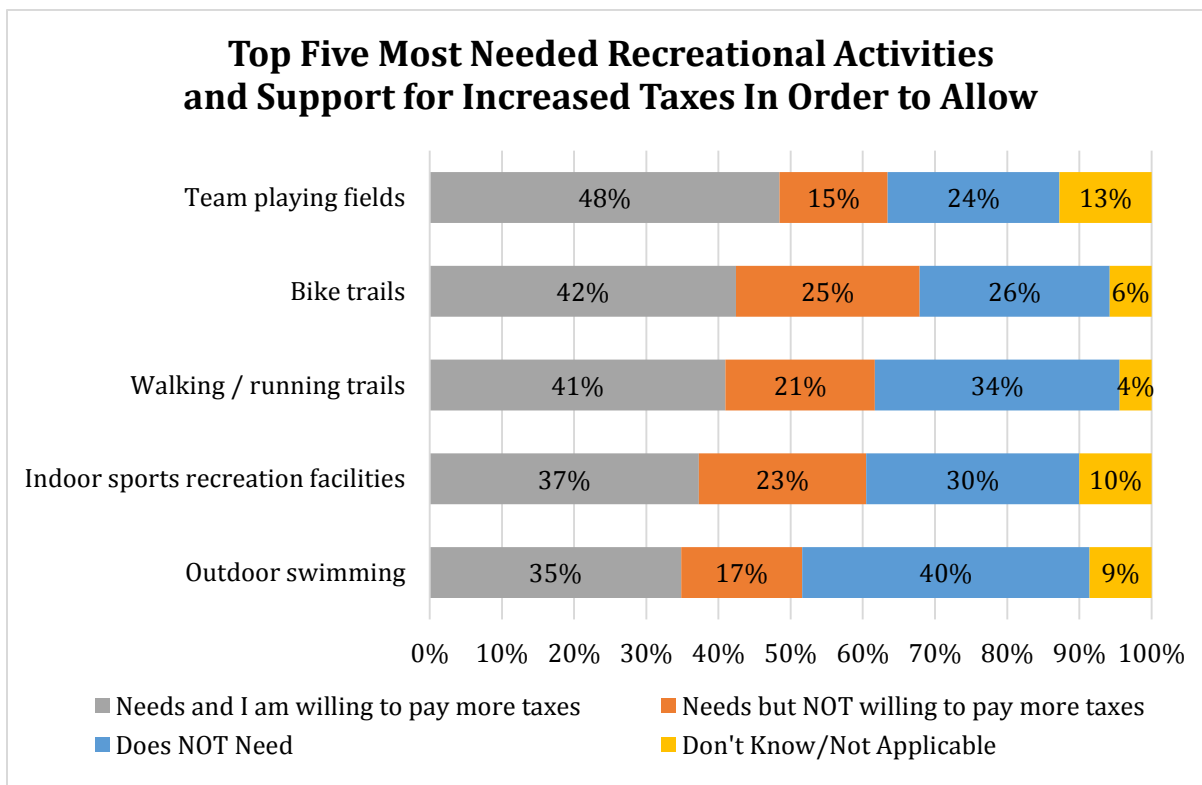


Figure 7-1: Top Five Most Needed Recreational Activities and Support for Increased Taxes In Order to Allow. Responses from the Open Space and Recreation Survey.

Comments in the survey and public forum noted the lack of accessible sidewalks and bike paths, which limits mobility and threatens safety for many town residents and visitors. Of the existing sidewalks, trails, and paths, there is a general consensus that maintenance of these areas is minimal which limits accessibility for users. Approximately 38% of residents reported that they were overall satisfied with the general conditions of the Town's parks and recreational spaces and facilities, compared to 20% who were not satisfied and 45% who felt neutral. When asked whether they would support the use of town funds to increase general maintenance of existing grounds, buildings, and landscape, 67% of survey respondents reported they would favor the use of town funding for increased maintenance compared to 8% who reported little to no support. Additionally, 66% supported the use of town funds to improve and/or expand sidewalks in Town compared to 15% who reported little to no support.

The Town of Sturbridge recognizes the need to provide open space and recreational opportunities to all regardless of age or ability. The federal Americans with Disabilities

Act (ADA) of 1991 states that public facilities, including town lands, should meet federal guidelines for accessibility for handicapped persons and the town is taking steps to insure that this requirement is met. As reflected by the information provided in the Appendix, the town is making steady progress in making its open spaces and recreational areas accessible. Many parking areas have been updated since the last Open Space Plan to include accessible parking spaces, ABA Trails and Universal Trails. The Town should ensure that all public recreational facilities are accessible to those who have mobility limitations and should seek to provide additional passive recreation facilities responsive to the specific needs of the elderly and people with disabilities.

As shown in the age distribution data of Section 3 (Table 3-4), the Town of Sturbridge has a higher rate of residents over the age of 40 and lower rate of residents in the 20-39 age bracket, as compared to the County and the State. With an aging population in town, there is a demand for open space and recreational opportunities for older adults. With this in mind, staff felt it was important to include a survey question specifically asking adults over the age of 50 to indicate their support for additional recreational activities to fit their needs.

The Town does provide a wide variety of recreational and conservation programs for residents of all ages. Programs include a summer recreation program at the Cedar Lake facility, girl's softball, adult summer tennis and basketball leagues to name a few. The Conservation Commission has hosted Adopt-A-Trail events and Winter Scavenger Hunts on the trails. The Friends of Sturbridge Trails (FROST) hosts walks on the trails including a First Night Walk on an annual basis. These events are always well attended by young families. The relatively stable youth population and the expansion of recreation and conservation programs to serve this segment of our population should continue to serve the needs of the community over the coming plan period.

Table 7-1 on the following page shows which activities older adults reported in favor of, with walking groups (57.1%), health and wellness programs (20.9%), and fitness classes (19.2%) as the top three desired activities. While substantial trail networks provide passive recreational opportunities for all, there is a need for increased recreational opportunities for senior residents and ensuring these activities are ADA compliant and accessible. Other suggestions from older residents noted in the survey comments include group sewing/quilting/knitting, outdoor swimming, and development of a dog park.

Table 7-1: *If you are a resident over the age of 50, what types of recreational activities would you like to see more easily available in town? (2018 Open Space Survey)*

Answer Options	Responses	
Walking groups	57.1%	38
Health and wellness programs (cooking classes, healthy aging resources)	20.9%	35
Yoga, Tai-Chi, or other fitness classes	19.2%	32
Community gardening	17.6%	30
Games such as bocce, pickleball, horseshoes, or badminton	16.5%	29
Bird watching, photography, or appreciating nature	15.9%	28
Swimming or bicycling	15.4%	27
Music programs	14.8%	26
Seasonal activities such as skiing or snowshoeing	14.3%	24
Book clubs	13.2%	22
Social activities such as pot-luck dinners	12.1%	22
Arts and crafts	12.1%	19
Spiritual activities such as meditation	10.4%	17
Boating or fishing	9.3%	16
Sports such as softball, tennis, or golf	8.8%	15
Dance classes	8.2%	10
Board games, bingo	5.5%	9
Memory Cafes	5%	6

In hindsight, we are not certain that many respondents would have known what a Memory Café was, since it is a newer concept. However, in April 2018, the Sturbridge Senior Center applied for the Dementia and Age-Friendly Capacity Building Grants from the Massachusetts Councils on Aging (COA) to develop a memory café and conduct a community-wide dementia friendly education effort. A memory café is a gathering place for individuals with forgetfulness or other changes in their thinking and for their caregivers, family, and friends. Each café is structured differently and fits the needs of the community members. Memory cafés meet at a variety of places including coffee shops, museums, or community organizations.

The staff and volunteers at the Sturbridge Senior Center requested funding to develop and open “A Caring Place” Café within the Town’s existing Senior Center. A Caring Place Café is a place for loved ones to gather and cultivate a sense of community, offering a respite from their troubles to spend time making impactful memories with fun activities. The Memory Café will provide a safe space for community members with dementia, Alzheimer’s and all other memory-related conditions to heighten their quality and enjoyment of life and

mental wellness. It was created with the mission of bringing more awareness and understanding for those living with these conditions. A Caring Place Café will provide guests and their loved ones a judgment-free atmosphere, where they can comfortably come together with other families to socialize, explore new ideas and activities, or share resources.

The Memory Café is a welcoming, inclusive, and comfortable space for guests and their caregivers, accommodating those with wheelchairs and anyone regardless of diagnosis. Participants will enjoy opportunities to make arts and crafts, play musical instruments, as well as participate in singing, dancing, interactive events, and games. There will also be opportunities to participate in yoga, stretching, and other healthy physical activities, all free of charge. Such opportunities make long-lasting and moving impacts on people on an individual level, but also help to create a ripple effect by building community through interactive, stimulating, and participatory activities.

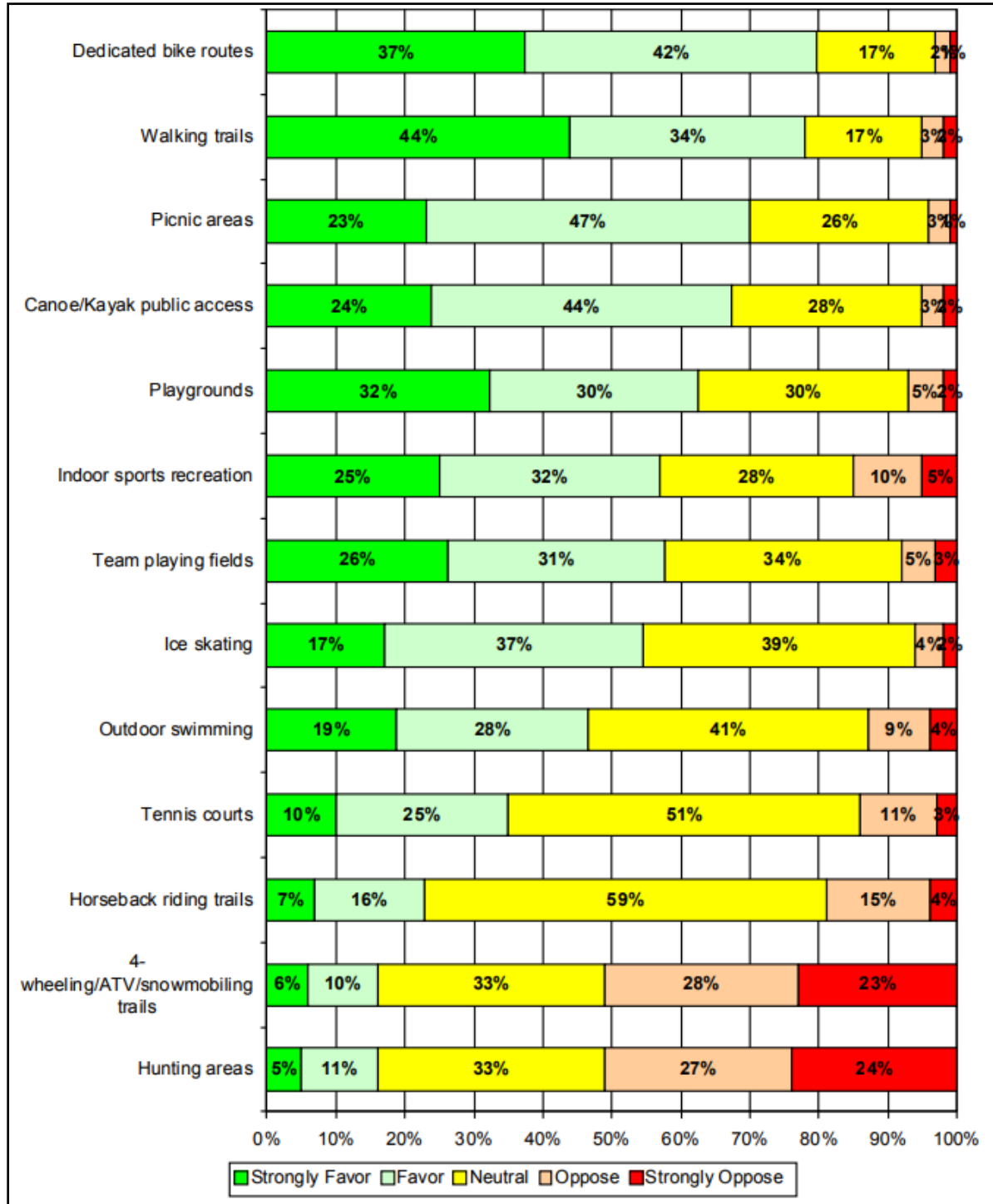
In 2010, the Town of Sturbridge completed a Master Plan and utilized a survey to collect public input on the Town's open space, recreation, transportation, town services, and development, in which 930 residents submitted responses. The results of the Master Plan community survey emphasize the overarching themes that are evident in the previously discussed 2018 Open Space and Recreation public forum and community survey. Firstly, it is unmistakable that Sturbridge residents are highly concerned with the protection of water quality and resources, as this was the most popular answer when asked in the Master Plan survey why the Town should manage, acquire, and/or preserve open space. The subsequent two most popular answers were "preserve forests and woodlands" then "passive recreation". In the Master Plan survey, 70% of residents responded that they would like to see more open space and recreation areas in their neighborhood or area of town. Since the time of this survey, it would appear that this mode of thought has not changed drastically among residents, as only 33% of 2018 OSRP survey respondents said that they agree or strongly agree the Town is adequately served by current open space and recreational facilities. Thus, the desire for more open space and recreation opportunities prevails in Sturbridge.

The results of a question from the 2010 Master Plan survey, displayed in Figure 7-2 below, are consistent with the results of the 2018 OSRP about which recreational facilities and activities the Town should or should not provide more of. In the 2010 survey, the top responses of facilities desired by residents consist of walking trails, dedicated bike routes, and playgrounds while the top facilities that residents felt the town does not need more of include hunting areas and 4-wheeling/ATV/snowmobiling trails. Town residents continue to desire opportunities for passive recreation in Sturbridge.

The need for increased and better maintained walking/running trails and bike routes in the Town is a major theme from the Master Plan Survey. 79% of respondents favored or strongly favored dedicated bike routes provided by the Town while 78% also were in favor of more walking trails (Figure 7-2). This survey highlighted that there are numerous streets and intersections that are considered unsafe in town by locals, particularly the intersection of Route 20 and New Boston Road. Passive recreation such as walking or biking is one of the most accessible forms of exercise and pastime, so improving sidewalks, trails, and bike paths will not only enhance safety but improve mobility and community wellbeing, as well. Sidewalks and

dedicated bike routes were the top two answers when respondents were prompted about which alternative types of transportation the Town should investigate or encourage participation in, with over 80% favorability for both options.

Figure 7-2– *Do you favor or oppose the Town of Sturbridge providing more of the following?*
(Town of Sturbridge Master Plan, 2010)



In 2017, the Commonwealth of Massachusetts Outdoors Statewide Comprehensive Outdoor Recreation Plan (SCORP) was updated to reflect the ongoing recreational demands and needs of Massachusetts residents. An online survey taken by 780 respondents mirrored many of the demands that Sturbridge residents voiced at the public forum and in the survey. The SCORP online survey results showed that Massachusetts residents most frequently participate in water-based recreation and trail-based recreation, and would like to see additional funding primarily for trails, playgrounds, and water such as swimming pools or canoe/kayak access. This state data shows that demands for increases and improvements to recreational areas such as trails and water-based activities is not only an issue in Sturbridge, but is also a theme across the Commonwealth.

C. Management Needs, Potential Change of Use

1) Continue the Work of the Town's Open Space Committee

The Town should continue to support the endeavors of the Open Space Committee, which serves to advise, advocate, and coordinate open space issues in Sturbridge. The Committee's first role is to advocate for open space and build consensus around land conservation issues. As an ongoing, standing group, the Committee is able to react in a timely fashion when necessary and provides a consistent, vigilant view of land conservation activities. It is the Open Space Committee who is responsible for the timely updating of this document. Having a State-approved Open Space & Recreation Plan maintains the Town's eligibility for State grants regarding recreation and open space acquisition.

The committee's various charges include:

- Maintain the Open Space and Recreation Plan.
- Report annually to the Town Meeting and Selectmen assessing progress on action plan.
- Evaluate all properties being considered for open space acquisition, including Chapter 61/61A/61B options offered to the Town (i.e., right of first refusal).
- Implement some of the action plan items, as appropriate.
- Serve as the Town's advocate for open space and open space issues.
- Act as liaison with State, regional, and federal agencies and non-profits on open space preservation and connection, maintain communications with open space advocates in abutting communities.
- Work with Betterment Committee and Community Preservation Committee when appropriate to acquire land and develop recreational facilities.

2) Prioritization for open space acquisition

Communities acquiring land for open space, recreation, and conservation purposes frequently attempt to devise criteria to compare or prioritize land for acquisition. These systems often list locations of threatened or endangered plant or animal species as among the highest priority land to buy or protect. Water supply protection land and agricultural land, particularly productive land also ranks high. Preserving open land in more densely

settled areas is another priority. Land that connects existing open space areas or creates buffers between sensitive natural resources ranks high as well.

It is proposed that land for acquisition should accomplish one of the following objectives: protect present or future water supplies or sensitive natural resource areas; provide public access to natural resources; create connections between existing open space parcels; or provide recreational facilities or amenities, particularly in settled areas. Land that achieves more than one of these objectives would be highly ranked. The Open Space Committee will continue to refine its system of prioritizing land for acquisition or acceptance by the Town.

3) Recreation Committee Long-Range Capital Plan

Since 2007, the Recreation Committee has expended a great deal of effort working on a Field Study and plans and permitting for new multi-user fields for the Town. Despite not being approved at Town Meeting several years ago, as of this plan update the Committee is once again holding public information sessions to explain the field proposal in the hopes that there will be enough support at the Annual Town Meeting to be held on June 4, 2018 to fund this project.

Regarding the future of recreation opportunities, the Town needs to improve access to water bodies for water-based recreation such as boating, fishing, and swimming as well as evaluate how to provide for additional playing fields for team sports if the large multi-use field plan once again fails at Town Meeting. Passive and active recreational opportunities for all Sturbridge residents should be expanded upon and improved while meeting ADA/ABA compliance. Additionally, to meet this goal, the Town must work to create an improved network of multi-use trails, sidewalks, and bike lanes between neighborhoods, conservation and recreation lands, and commercial areas.

4) Overall Management Needs

The Town of Sturbridge is fortunate that it generally does not have a lack of volunteers to assist with projects and to serve on Boards and Committees. Volunteerism is very strong throughout the Town. In the future, volunteers of all ages should be nurtured in order to increase volunteer numbers and heighten the sense of community involvement around Town projects. Volunteers are a critical component of open space and recreation efforts but since volunteerism generally lacks consistency, the Town should not be fully dependent on volunteers. Rather, there needs to be a shared effort between Town staff and community members. In order to improve the quality of open space and recreation in Sturbridge, Town staff will need to work cooperatively and strategically with boards, committees, and the local community members.

Improved communication and coordination between Town departments and private non-profit groups involved with the open space and recreation needs of the community has improved the effectiveness of the services provided and management of facilities. However, the growth and development of Sturbridge and the increasing demand on our natural resources and increasing demand for additional recreational opportunities calls for additional management. Mutual discussions and coordination of activities between the

many organizations and departments will serve to develop management strategies that both protect the town's open spaces and meet the recreational needs of the community.

The Department of Public Works is responsible for the maintenance and care of municipal properties including parks, recreation areas and some open space properties. One of the major issues faced by the DPW is maintaining an open space and recreation system that is continually growing and changing. The same holds true for the Recreation Department which operates with a part time Director and seasonal staff. A robust group of volunteers performs seasonal trail maintenance and clean up on other open space areas. The town must be aware that as demand for manicured open space areas such as parks and boat ramps, and the demand for recreation opportunities increases, staffing and volunteer needs may have to be evaluated.

In recent years, an effort has been made to improve the methods of providing information to the public about open space resources in Sturbridge and communicating with the public on open space projects and initiatives. The Town maintains a recently improved website with many great features and easy navigation which provides an opportunity for locals and visitors to access information on open space and recreation in Sturbridge. This website should be used as a central location for Town Hall staff to post helpful information, maps, and trails for town properties. A Guide to Trails Open Spaces of Sturbridge was created in 2017 and is currently posted to the website for public view, in addition to hard copies available in the Town Hall at no charge. Other resources such as a lakes protection brochure, trail maps, and wetlands regulations are easily available on the town website. Public outreach will continue to be a significant component of ensuring open space lands and recreational opportunities are widely accessible.

Continuing the education of residents and others about the importance of open space preservation was also identified during public forum discussions as a priority. The survey results found that a majority (64%) of respondents receive their information about open spaces, recreational opportunities and events in town primarily through word of mouth (i.e. family, friends, neighbors, etc.) compared to Facebook (50%), local newspapers (47%), the Town's website (37%), and flyers/signs posted around town (35%). To make progress towards public education and information sharing, staff should continue utilizing the newly designed Town website along with social media, newspapers, flyers, and tabling at events to promote conservations efforts, recreational resources, and volunteer opportunities. Sturbridge is a highly involved community, therefore it is important that opportunities for locals to participate in open space conservation and maintenance are shared on a regular basis.

With additional recreation fields and activities to coordinate, new parks and fields to maintain, and an aggressive open space acquisition program in place, the management needs related to Open Space and Recreation will need to be re-evaluated by the community and a long term plan including future staffing needs should be developed. This will ensure that the valuable resources we have worked so hard to acquire and/or develop over the years are maintained and used in an appropriate manner.

Section

8

Section 8: Goals and Objectives

The goals described in this section are the long-range aspirations of the Town of Sturbridge for the protection of natural resources and the provision of recreational opportunities for its citizens and visitors. The objectives are conceptual steps to be undertaken to achieve these goals. Specific, tangible actions to implement the objectives are found in Section 9.

These goals and objectives were developed by the Open Space Committee with input from the community through public opinion surveys and public meetings. Previous town studies, particularly the 2011 Open Space Plan, 2011 Master Plan, the 2012 Recreation Trails Master Plan and the 2007 Sturbridge Reconnaissance Report, and the 2009 and 2014 Commercial Tourist District Revitalization Plan were consulted for current applicability and compatibility.

The following provides a set of goals and objectives for the 2018 Sturbridge Open Space and Recreation Plan. The section is divided into a set of goals and objectives that are drawn from the preceding chapters of this document. The next section will detail the seven-year action plan to accomplish the goals and objectives.

GOAL 1 – Continue to develop, maintain and improve public access to water resources.

OBJECTIVES

- A. Investigate a Town lease agreement with the Army Corp. of Engineers to re-open Streeter Point Beach with the potential of a pay for access system that can help to offset costs.
- B. Support the Trails Committee and Planning Board on the CT District implementation, in particular, support access to the Quinebaug River and the Riverlands. Ensure that any new access points protect river water quality and shoreline vegetation.
- C. Improve public access to the water for fishing and boating and swimming.

GOAL 2 – Enhance groundwater protection efforts.

OBJECTIVES

- A. Continue to identify priority preservation areas around town water supply wells and within Groundwater Protection Districts and continue to protect the existing District.
- B. Identify priority protection areas critical to preserving private water supply wells in areas of high risk due to adjacent land use or development threats.

GOAL 3 – Increase and enhance recreational areas and activities for all age groups and abilities.

OBJECTIVE

- A. Continue to identify locations that can be used for recreational opportunities and work to develop and promote those locations and activities.
- B. Develop and/or improve both indoor and outdoor recreation areas to provide a wide range of year round activities.
- C. Diversify recreational opportunities available to residents.

GOAL 4 – Increase the supply of critical open space and recreation lands in the Town.

OBJECTIVE

- A. Evaluate opportunities for open space acquisition by fee, donation, or easement in perpetuity. Emphasis shall be placed on parcels that create green corridors, protect water supplies and natural, cultural and historic resources, and provide access to and enhance recreational resources.

GOAL 5 – Encourage the appropriate use of public lands and recreational resources as a tool to promote sustainable tourism and enhance economic development within the community.

- A. Promote broadened public awareness of open space opportunities.
- B. Identify sites that may be suitable for active outdoor commercial recreation uses that could be privately operated and that would complement other public open space areas.
- C. Build partnerships with state, federal, conservation groups, and non-profit owners of land in Sturbridge.
- D. Work with the STA to identify, mark and promote scenic rides in Sturbridge and the scenic areas identified in this plan.

GOAL 6 – Promote a cooperative and regional approach to Open Space and Resource Protection

OBJECTIVES

- A. Assure collective and cooperative commitment by town departments, boards and staff to accomplish the objectives of this open space plan.
- B. Maintain awareness of open space efforts in surrounding communities and the region.
- C. Develop contacts in surrounding communities and at regional land organizations to gain an understanding of open space activities in the planning stages.
- D. Make an effort to review the Open Space Plans of surrounding communities to that when appropriate communities can work in collaboration on similar goals.
- E. Review the accomplishment of these goals and objectives on an annual basis to insure implementation of this plan.

GOAL 7 – Continue to protect and preserve the small town character of the Town.

OBJECTIVES

- A. Preserve agriculture and forestry land, which are important components of the Town's character.
- B. Identify methods to preserve, promote and enhance streetscapes.
- C. Identify those natural, built and historic elements that contribute to the character of the town and develop preservation strategies.

Section

9

Section 9: Seven Year Action Plan

The Seven Year Action Plan represents the breakdown of goals and objectives and the actions required to meet them. All the actions in this plan are essential for the town to achieve its open space goals. However, we have tried to prioritize the action items in a meaningful and manageable manner.

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Seven Year Action Plan

Goal # 1– Continue to develop, maintain and improve public access to water resources

Objective 1A– Investigate a Town lease agreement with the US Army Corp of Engineers to re-open Streeter Point Beach with the potential of a pay for access system that can help offset costs.

ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Request the Town Administrator to outreach to the Army Corp of Engineers to determine if this is possible.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Town Administrator 	High	2018	None Required
If it is determined that this is a possibility, request a meeting with the Town Administrator, Board of Selectmen, Recreation Committee, and other appropriate parties to discuss the closure and to see if there is support to move forward with reopening this area as a Town Beach.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Board of Selectmen ✓ Town Administrator ✓ Recreation Committee 	High	2018	None Required
Discuss the implementation of a pay for access pass system for residents and non-residents that could support this amenity.	<ul style="list-style-type: none"> ✓ Board of Selectmen ✓ Town Administrator ✓ Recreation Committee 	High	2019	None Required
Create an operations plan, and budget for Streeter Point Beach, and implement that.	<ul style="list-style-type: none"> ✓ Town Administrator ✓ Board of Selectmen ✓ Recreation Committee 	High	2019	Town Budget Grants Private Sources Fees

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Objective 1B – Improve public access to Sturbridge water bodies for fishing, boating and swimming.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Work with the Conservation Commission to identify areas that may provide better access to the lakes for boating, fishing and swimming.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Conservation Commission ✓ Conservation Agent ✓ Town Planner 	High	Planning: FY 19-20 Implementation: Long Term	None Required
Work to develop better relations with the Lakes Committees	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Conservation Agent ✓ Conservation Commission 	Medium	On-going	None Required
Continue to support the efforts of the Planning Board and Trails Committee in providing access to the Quinebaug and Riverlands from the Commercial Tourist District. Ensure that any new access points protect river water quality and shoreline vegetation.	<ul style="list-style-type: none"> ✓ Planning Board ✓ Trails Committee ✓ Conservation Commission ✓ Town Planner ✓ Conservation Agent ✓ Open Space Committee 	Medium	Planning: FY 19-20 Implementation: FY 21-22	CPA Funds Town Budget
Work with the Conservation Commission, Trails Committee and owners of 9 Holland Road to provide viewing areas and a river trail along the property.	<ul style="list-style-type: none"> ✓ Conservation Commission ✓ Trails Committee ✓ Conservation Commission ✓ Town Planner 	High	FY 19-20	Town Budget Volunteer Labor Donations

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

GOAL # 2 – Enhance groundwater protection efforts.

Objective 2A – Continue to identify priority preservation areas around town water supply wells and within Groundwater Protection Districts and continue to protect the existing District.

ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Maintain contact with the DPW Director to gain an understanding of future water supply areas under consideration.	<ul style="list-style-type: none"> ✓ DPW Director ✓ Open Space Committee 	High	On-going	None Required
Acquire critical land areas necessary for water supply protection.	<ul style="list-style-type: none"> ✓ DPW Director ✓ Open Space Committee ✓ Town Planner 	Medium	On-going	CPC Grants
Ensure that Groundwater Protection District bylaws are complied with at all times.	<ul style="list-style-type: none"> ✓ Building Inspector/Zoning Enforcement Officer ✓ Town Planner ✓ DPW Director ✓ Conservation Agent 	High	On-going	None Required
Discourage the use of fertilizers, pesticides, herbicides and other contaminants, particularly in the Groundwater Protection District and near surface water bodies.	<ul style="list-style-type: none"> ✓ Conservation Commission ✓ Conservation Agent ✓ Lakes Advisory Committee ✓ Open Space Committee 	High	On-going	None Required

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Objective 2B – Identify priority protection areas critical to preserving private water supply wells in areas of high risk due to adjacent land use or development threats.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Stay informed about and water contamination threats and/or issues in Sturbridge and surrounding towns.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Town Planner ✓ Board of Selectmen ✓ Board of Health ✓ Town Administrator 	High	On-going	None Required
Support the Board of Selectmen, Board of Health, and others trying to deal with these issues.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Town Planner ✓ Board of Selectmen ✓ Board of Health ✓ Town Administrator 	High	On-going	None Required

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>GOAL # 3 – Increase and enhance recreational areas and activities for all age groups and abilities.</u>				
Objective 3A– Continue to identify locations that can be used for recreational opportunities and work to develop and promote those locations and activities for all age groups and abilities.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Work to identify a location to develop a playground that is not on school grounds so that it is available for use during the day when school is in session.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee 	High	Planning: FY 19-20, Implementation: FY 21-22	None Required Staff to identify CPA to acquire
Work to identify an appropriate location to develop a Dog Park or identify an existing segment of trail that could be designated as “Dog Friendly”	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee 	High	FY 2019	None Required Staff to identify CPA to acquire
Work to identify an appropriate location to develop a fitness trail.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee 	Medium	FY 2022	None Required
Continue to support the Recreation Committee in its efforts to develop playing fields.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee ✓ Community Preservation Committee 	High	FY 2019	None Required
Partner with the Trails Committee and Conservation Commission and support land acquisition and easements that help advance trail construction and connectivity.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Conservation Agent ✓ Trails Committee 	Medium	On-going	CPA Town Budget

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Objective 3B – Develop and/or improve both indoor and outdoor recreation areas to provide a diverse range of year round activities.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Continue to partner with the Senior Center in providing activities and recreational opportunities for this growing segment of our population.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee ✓ Senior Center Director ✓ Council on Aging ✓ Trails Committee 	High	On-going	CPA Town Budget
Continue to create accessible trails and improve access to all open space and recreation areas that are open to the public.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Trails Committee 	High	On-going	CPA Town Budget Private sources
Working with appropriate parties, promote outdoor events and activities such as snowshoeing, cross country skiing, kayaking, bird watching, etc.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee ✓ Economic Development/ Tourism Coordinator ✓ Trails Committee ✓ Special Events Committee 	High	On-going	STA
Include bicycle and pedestrian facilities in all new roadway projects when feasible.	<ul style="list-style-type: none"> ✓ DPW Director ✓ Town Planner ✓ Town Administrator 	High	On-going	MassWorks Town Budget Private sources

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Continue to develop and improve a network of trails, sidewalks, and bike paths between neighborhoods, conservation and recreation lands and commercial areas. Insure that trail development includes those that are handicap accessible and multi-use serving walkers, runners, bicyclists and wheelchairs.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Trails Committee 	Medium	On-going	CPA Betterment Town Budget Private sources
Objective 3C – Review the disposition of tax title properties in relation to the possibility of meeting localized recreational needs.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Work with the Town Planner and Assessor to identify parcels that may provide access to recreational resources and/or that are contiguous with other open space parcels.	<ul style="list-style-type: none"> ✓ Town Planner ✓ Assessor ✓ Open Space Committee 	High	On-going	None Required
Objective 3D – Identify funding sources available to increase open space and recreational opportunities.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Continue to research funding sources for the creation or preservation of open spaces.	<ul style="list-style-type: none"> ✓ Open Space Committee 	High	On-going	None Required
Cultivate local, state and federal fiscal resources for open space funding.	<ul style="list-style-type: none"> ✓ Open Space Committee 	High	On-going	None Required

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Objective 3E – Continue to support the use of Community Preservation Act funding for the acquisition of important open space parcels for conservation, passive and active recreational purposes.				
ACTIONS	RESPONSIBLE PARTIES	PRIORITY	TIMEFRAME	FUNDING
Continue to play an active role with the Community Preservation Committee.	✓ Open Space Committee	High	On-going	None Required
Continue to educate residents about the benefits Community Preservation Act funding provides to the community.	✓ Community Preservation Committee ✓ Open Space Committee	High	On-going	None Required
Objective 3F – Improve access to recreational facilities in accordance with the Americans with Disabilities Act.				
Provide inclusive, passive and active recreational opportunities, resources, and facilities for all citizens.	✓ Recreation Committee ✓ Board of Selectmen ✓ Open Space Committee	High	On-going	CPA Betterment Town Budget Private sources
Continue to make progress on action items noted in the Town of Sturbridge Accessibility Plan	✓ Recreation Committee ✓ Board of Selectmen ✓ Town Administrator ✓ Open Space Committee	High	On-going	Town Budget

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

<u>Goal # 4 – Increase the supply of critical open space and recreation lands in the Town.</u>				
Objective 4A – Evaluate opportunities for open space acquisition by fee, donation, or easement in perpetuity. Emphasis shall be placed on parcels that create green corridors, protect water supplies, and natural, cultural and historic resources, and provide access to and enhance recreational resources.				
Prioritize parcels under Chapter 61 for future acquisition.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Town Planner ✓ Assessor 	Medium	FY 2021	None Required
Partner with the Trails Committee and Conservation Commission to support land acquisition and easements to help advance trail construction and connectivity.	<ul style="list-style-type: none"> ✓ Open Space Committee 	High	On-going	CPA Betterment Town Budget Private sources
Identify areas that would protect wildlife corridors.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Conservation Agent ✓ Conservation Commission 	High	On-going	None Required
Identify and protect vernal pools.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Conservation Agent ✓ Conservation Commission 	High	On-going	None Required
Encourage all town boards and committees to work together on open space and recreation objectives	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Recreation Committee 	High	On-going	None Required

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Distribute copies of this plan to various Boards, Committees, and Departments and ensure that all understand their roles in the implementation of this plan.	✓ Open Space Committee	High	FY 2019	None Required
Create a process for evaluating and prioritizing parcels for possible preservation.	✓ Open Space Committee	High	FY 2019	None Required
Review the disposition of tax title properties in relation to the possibility of preserving open space and meeting localized recreational and preservation needs.	✓ Open Space Committee ✓ Town Planner	High	On-going	None Required
<u>Goal # 5 – Encourage the appropriate use of public lands and recreational resources as a tool to promote sustainable tourism and enhance economic development within the community.</u>				
Objective 5A – Promote broadened public awareness of open space opportunities.				
Build partnerships with state, federal, conservation groups, and non-profit owners of land in Sturbridge	✓ Open Space Committee	High	On-going	None Required
Work with the STA to identify, mark and promote scenic roads in Sturbridge and the scenic areas identified in this plan.	✓ Open Space Committee ✓ Sturbridge Tourist Association	Low	FY 2024	STA

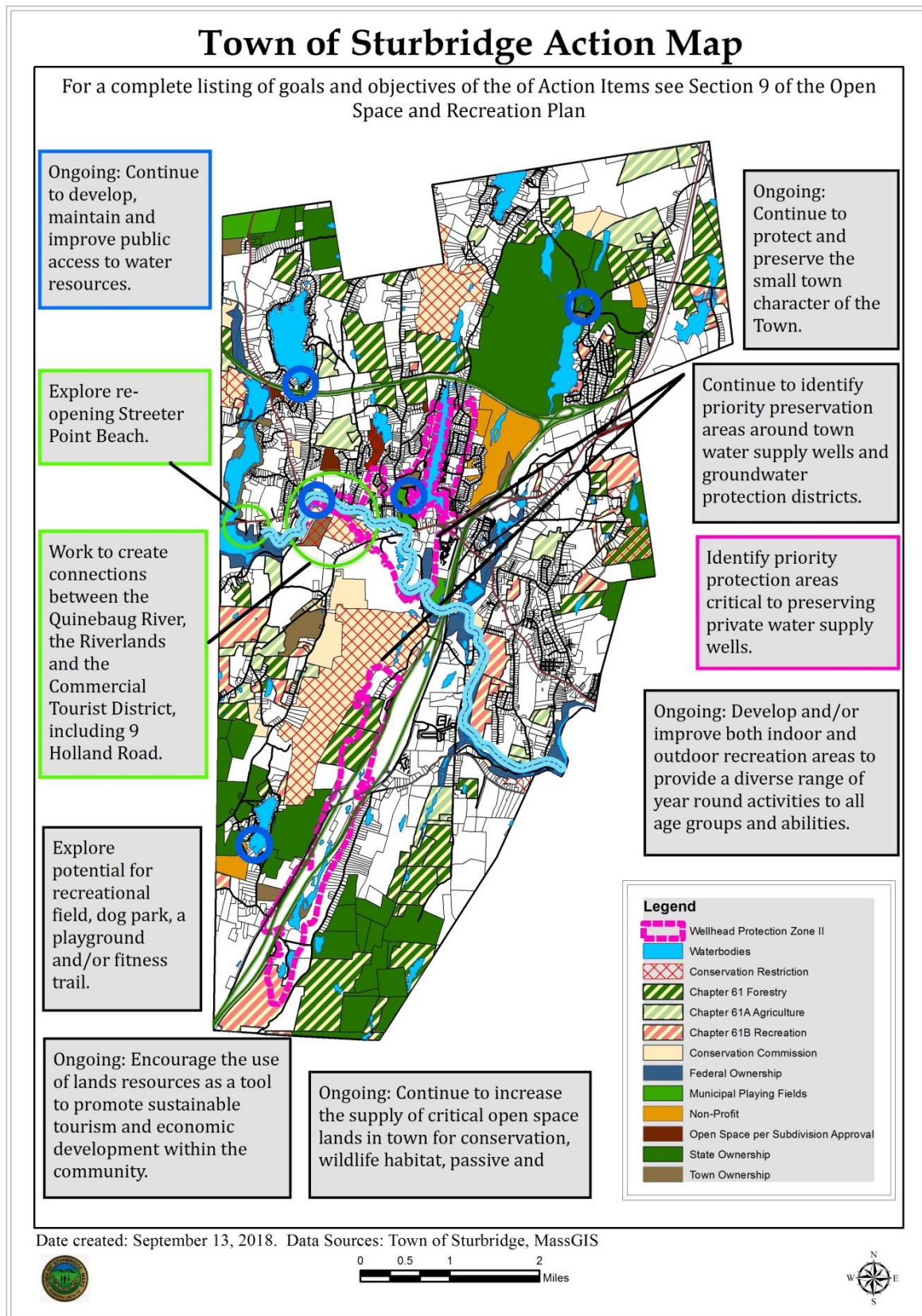
TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Goal # 7 – Continue to protect and preserve the small town character of the Town.				
Objective 7A – Preserve agriculture and forestry land, which are important components of the Town’s character.				
Work to preserve agriculture and forestry lands by collaborating with the Conservation Commission and others to promote/encourage the use of Agricultural preservation restrictions and Forest Conservation efforts.	✓ Open Space Committee	Medium	On-going	None Required
Support the Farmer’s Market Committee in its effort to hold weekly a weekly Farmer’s Market with local and regional vendors.	✓ Open Space Committee	Medium	On-going	None Required
Objective 7B – Identify methods to promote and enhance streetscapes.				
Support the Planning Board and Board of Selectmen in working towards the implementation of the Commercial Tourist District Revitalization Plan as it relates to streetscape improvements, pocket parks and access to the Quinebaug River.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Town Planner ✓ Conservation Agent ✓ Planning Board ✓ Trails Committee 	High	FY 19-22	CPA STA Betterment Town Budget MassWorks

TOWN OF STURBRIDGE OPEN SPACE AND RECREATION PLAN - 2018

Objective 7C – Identify those natural, built and historic elements that contribute to the character of the town and develop preservation strategies.				
Encourage the Historic Commission or other group to inventory our historic and archaeological resources using the Massachusetts Historical Commission's (MHC) inventory forms. Archaeological inventories cannot be released to the public but can prove to be a valuable tool to aid in future planning and development efforts.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Historic Commission ✓ Community Preservation Committee 	Low	FY 24-25	CPC Grants MHC
Develop preservation strategies for the Heritage Landscapes so that more are not lost to deterioration or development pressures.	<ul style="list-style-type: none"> ✓ Open Space Committee ✓ Town Planner ✓ Conservation Agent 	High	On-going	None Required

Map 13: Action Map



Section 10

10

Section 10: Public Comments



Town of Sturbridge

Board of Selectmen

June 18, 2018

Ms. Melissa Cryan
Division of Conservation Services
Executive Office of Energy and Environmental Affairs
100 Cambridge Street, Suite 900
Boston, Ma. 02114

RE: Town of Sturbridge Open Space and Recreation Plan 2018

Dear Ms. Cryan:

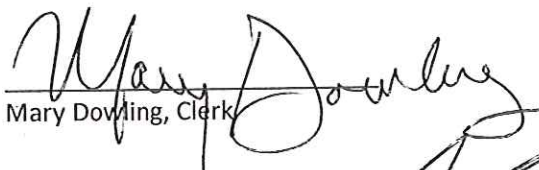
Please be advised that the Board of Selectmen has reviewed the 2018 Draft Open Space and Recreation Plan for the Town of Sturbridge and is pleased to offer this letter of endorsement for the plan. The updated plan offers a thorough analysis of the community's open space and recreation lands and includes a detailed inventory and map of all the protected lands within the community.

The 2018 OSRP is consistent with the Town's Draft 2011 Master Plan, Commercial Tourist District Revitalization Plan, and the Sturbridge Heritage Landscape Inventory Plan as well as the Massachusetts Outdoors: Statewide Comprehensive Outdoor Recreation Plan (SCORP).

Your favorable action is appreciated. Please call 508-347-2500 if this office can be of further assistance.


Mary Blanchard, Chairman


Priscilla Gimás, Vice Chairman


Mary Dowling, Clerk


Michael Suprenant


Chase Kaitbenski

Town Hall, 308 Main Street
Sturbridge, MA 01566-1078

Telephone (508) 347-2500
Fax (508) 347-5886
@sturbridgemass (Twitter)



Town of Sturbridge

Planning Board

Sandra Gibson-Quigley, Chairman
Charles Blanchard
Russ Chamberland
James Cunniff
Penny Dumas
Heather Hart
Sue Waters

June 7, 2018

Ms. Melissa Cryan
Division of Conservation Services
Executive Office of Energy and Environmental Affairs
100 Cambridge Street, Suite 900
Boston, Ma. 02114

Re: Town of Sturbridge Open Space and Recreation Plan 2018

Dear Ms. Cryan:

This letter is to advise you that the Planning Board has reviewed the 2018 Draft Open Space and Recreation Plan for the Town of Sturbridge and is pleased to provide this letter of support for the plan. The plan provides a thorough analysis of the community and lands as it relates to open space and recreation and natural resource protection and provides a detailed inventory and map of all the protected lands within the community.

The Planning Board is very pleased that this document considered other planning efforts on-going within the community and that its goals detail ways in which we can all work together to achieve a wide range of community goals. The plan is consistent with the Master Plan, Commercial Tourist District Revitalization Plan, Sturbridge Recreational Trails Master Plan and the Sturbridge Heritage Landscape Inventory Plan.

If this department can be of assistance in this matter, please do not hesitate to contact us.

Sincerely,



Sandra Gibson-Quigley
Chairman



UNUM Building,
1 Mercantile St.
Suite 520
Worcester, MA 01608
www.cmrpc.org

Denny Drewry
Janet A. Pierce
Sujatha Krishnan
Dianna Provencher
Trish Settles

Commission Chair
Executive Director
Transportation
Business Manager
Regional Collaboration & Community Planning

June 11, 2018

Melissa Cryan
Division of Conservation Services
Executive Office of Energy and Environmental Affairs
100 Cambridge St., Ste. 900
Boston, MA 02114

RE: Town of Sturbridge 2018 Open Space and Recreation Plan Update

Dear Ms. Cryan,

The Central Massachusetts Regional Planning Commission (CMRPC) is writing this letter in support of the Town of Sturbridge and its recently completed 2018 Open Space and Recreation Plan Update. The Town and its Open Space Committee are to be commended for their diligent work completing this Plan.

The Town, Committee, and consultant (CMRPC), have done a very thorough job and the final document appears compliant with the standards for such plans as promulgated by your office. This plan highlights how Sturbridge continues to be a desirable place to live and examines the demand and pressures associated with residential development. Sturbridge has recognized the need to balance new development with the need to protect open space and natural resources, as well as enhance recreation opportunities. In particular, this Plan articulates a need for better defined access to water bodies, the creation of pocket parks and streetscape improvements, well-maintained walking/running trails and dedicated bike routes, while emphasizing the necessity of offering passive and active recreation opportunities for participants of all ages and abilities. Sturbridge's Plan provides the Town with specific guidance and action steps needed to accomplish its goals and objectives. This Plan also recognizes the need for partnerships with public and private entities to make its goals and objectives a reality. Many of these partnerships are currently being pursued by the Conservation Commission and Planning Board. Sturbridge will be well-served by having a State-approved, updated Plan in order to plan for its recreation facilities and programs, as well as to preserve and protect its valuable open spaces and natural resources.

Please consider this letter to be a demonstration of CMRPC's support for the Plan and the process used to develop it. We find Sturbridge's Plan to be fully consistent with CMRPC's Regional Open Space and Recreation Plan, our 2020 Growth Strategy for Central Massachusetts (2000), its 2004 update, and the Massachusetts Statewide Comprehensive Outdoor Recreation Plan.

Sincerely,

Trish Settles, AICP
Regional Collaboration and Community Planning Manager

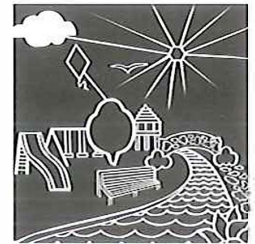
CC: Sturbridge Open Space Committee
Sturbridge Planning Board
Sturbridge Board of Selectmen



STURBRIDGE

Recreation Department

301 Main Street • Sturbridge, MA 01566
508.347.2041 • Fax 508.347.5886
www.town.sturbridge.ma.us



June 6, 2018

Ms. Melissa Cryan
Division of Conservation Services
Executive Office of Energy and Environmental Affairs
100 Cambridge Street, Suite 900
Boston, Ma. 02114

RE: Town of Sturbridge Open Space and Recreation Plan 2018

Dear Ms. Cryan:

This letter is to advise you that the Sturbridge Recreation Department has reviewed the 2018 Draft Open Space and Recreation Plan for the Town of Sturbridge and is pleased to offer this letter of support for the plan. The updated plan offers a thorough analysis of the community's open space and recreation lands and includes a detailed inventory and map of all the protected lands within the community.

The Recreation Department is very satisfied with the 2018 OSRP and the plan is consistent with the Draft Master Plan, Commercial Tourist District Revitalization Plan, and the Sturbridge Heritage Landscape Inventory Plan. Please call 508-347-2041 if this office can be of further assistance.

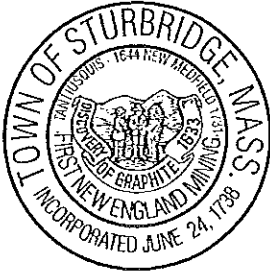
Sincerely,

Annie Roscioli,
Recreation Director

MaryLou Volpe
Chairman

The Town of Sturbridge is an Equal Opportunity Organization.

Responsible for the creative recreational opportunities for a wide range of age groups and abilities.



Town of Sturbridge

Conservation Commission

Edward Goodwin, Chairman
Steven Chidester, vice-chair
David Barnicle
Paul Zapun
Steve Halterman
Rebecca Gendreau

June 21, 2018

Ms. Melissa Cryan
Division of Conservation Services
Executive Office of Energy and Environmental Affairs
100 Cambridge Street, Suite 900
Boston, Ma. 02114

Re: Town of Sturbridge Open Space and Recreation Plan 2018

Dear Ms. Cryan:

This letter is to advise you that the Conservation Commission has reviewed the 2018 Draft Open Space and Recreation Plan for the Town of Sturbridge and is pleased to provide this letter of support for the plan. The plan provides a thorough analysis of the community and lands as it relates to open space and recreation and natural resource protection and provides a detailed inventory and map of all the protected lands within the community.

The Conservation Commission is very pleased that this document considered other planning efforts ongoing within the community and that its goals detail ways in which we can all work together to achieve a wide range of community goals. The plan is consistent with the Master Plan, Commercial Tourist District Revitalization Plan, Sturbridge Recreational Trails Master Plan and the Sturbridge Heritage Landscape Inventory Plan.

If this department can be of assistance in this matter, please do not hesitate to contact us.

Yours sincerely
For and behalf of the Sturbridge Conservation Commission,

Rebecca Gendreau
Conservation Agent

Section

11

Section 11: References

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In addition, the following resources were utilized in the preparation of this plan.

- Massachusetts General Laws – The Commonwealth of Massachusetts.
- MassGIS was used for GIS data sources.
- The Town of Sturbridge Geographic Information System contains parcel, zoning, wetlands, soils and other mapping resources. Visit the town website at http://hosting.tighebond.com/sturbridgema_public/index.html
- The Town of Sturbridge Zoning Bylaw
https://www.town.sturbridge.ma.us/sites/sturbridgema/files/uploads/zoning_bylaws_amended_atm_6-5_17_and_6_12_17_6.pdf
- The Town of Sturbridge Subdivision Control Regulations (2002)
https://www.town.sturbridge.ma.us/sites/sturbridgema/files/uploads/subdiv1_0.pdf
- Town of Sturbridge Massachusetts 2011 Open Space & Recreation Plan
<https://www.town.sturbridge.ma.us/open-space-committee/pages/open-space-plan>
- Town of Sturbridge Housing Needs Assessment: Housing Production Concepts (Fall/Winter 2008)
https://www.town.sturbridge.ma.us/sites/sturbridgema/files/uploads/sturbridge_housing_needs_assessment_final_2.pdf
- Town of Sturbridge – Commercial Tourist District Revitalization Study
<http://www.cmrpc.org/sites/default/files/Documents/CDAP/Sturbridge%20Route%20020%20Corridor%20Plan.pdf>
- Town of Sturbridge Master Plan (2011) <https://www.town.sturbridge.ma.us/master-plan-project>
- Town of Sturbridge Assessor's Data. Spring 2018.
- U.S. Census Bureau.

Appendix

A

Appendix A: Sturbridge Open Space and Recreation Plan Survey

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Survey Overview

Dear Residents,

Please help the Town of Sturbridge update its Open Space and Recreation Plan (OSRP) by participating in this important survey. An approved plan is necessary to qualify for State program funding for acquisition and protection of open space and recreational facilities. This survey is being conducted to understand the needs and concerns of residents of Sturbridge regarding its open space and recreation facilities.

Open Space in this survey is defined as "public and privately-owned undeveloped lands which are important for a variety of reasons, including recreation, conservation, water resource protection, agriculture, forestry, or simply because of their scenic qualities and their contribution to the overall character of the town." The terms recreational open space or recreation refer to "land used for active recreational purposes, such as athletic fields or golf courses. Land used for active recreation does not qualify technically as open space because, for example, these parcels are often covered with paved surfaces such as that for tennis courts, basketball courts and parking lots." Open space and recreational planning will help us preserve open space while allowing development to occur that is consistent with the character of the Town.

Please take a few minutes to answer the following survey questions. Responses of this survey will be anonymous and not attributed to individuals. **Surveys must be completed by Friday, March 30, 2018** A public forum will be held on Wednesday April 11, 2018 to share the survey results and gather additional comments. We hope you will join us and we thank you for your help.

Sincerely,

The Sturbridge Open Space and Recreation Committee:

Carol Goodwin, Lynne Petersen, Anthony Silvestri, Elissa Gelfand

With staff support from

The Central Massachusetts Regional Planning Commission (CMRPC)

For more information please contact jbubon@town.sturbridge.ma.us

Please mail or deliver all hard copy responses to the Town Clerk's office at the Town Hall located at:

Town of Sturbridge
308 Main Street
Sturbridge, MA 01566

OR drop-off at the following locations:

- Center Office Building, 301 Main Street - First Floor
- Sturbridge Library circulation desk
- Sturbridge Senior Center

Master Plan Survey Questions

1. What are YOUR top three (3) most important reasons for the Town to acquire and/or preserve open space?

- ☐ Preserve rural character of town
- ☐ Preserve historic assets
- ☐ Protect water quality & resources
- ☐ Preserve forests & woodlands
- ☐ Preserve wildlife
- ☐ Passive recreation (i.e. hiking, horseback riding, snowshoeing)
- ☐ Sports fields
- ☐ Agricultural
- ☐ Long-term economic benefits
- ☐ Scenic vistas and views
- ☐ Snowmobiling
- ☐ 4-wheeling/ATV
- ☐ Hunting
- ☐ Boat ramps, access to lakes and rivers
- ☐ Other (please specify)

2. Which of the following recreational activities do you feel the Town of Sturbridge needs more of and if it is needed, please indicate whether you are willing to pay more taxes in order for the town to provide it?

	Does NOT Need	Needs but NOT willing to pay more taxes	Needs and I am willing to pay more taxes	Don't Know/Not Applicable
Playgrounds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Does NOT Need	Needs but NOT willing to pay more taxes	Needs and I am willing to pay more taxes	Don't Know/Not Applicable
Walking / running trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hiking trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Horseback riding trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Team playing fields	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor swimming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Indoor swimming	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tennis courts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Trail markings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community gardens	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Canoe / kayak public access	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bike trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cross-country ski trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Snow shoeing trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ice skating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hunting areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Snowmobile trails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Indoor sports recreation facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Picnic areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4-wheeling / ATV areas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. Do you feel there are adequate protected open space and recreational properties in your neighborhood?

- ☐ Yes
- ☐ No
- ☐ Not sure

4. Currently the Town is made up of 32% Open space, 9% Chapter land, 48% Residential, 6% Commercial/Industrial, and 5% Exempt. Please indicate whether you think each of these percentages should increase, decrease, or remain the same.

32% Open space	<input type="text"/>
9% Chapter land	<input type="text"/>
48% Residential	<input type="text"/>
6% Commercial/Industrial	<input type="text"/>
5% Exempt	<input type="text"/>

**5. How often do you use the following recreation or open space areas in Sturbridge?
(Check one box per row)**

	Almost daily	Weekly	Monthly	6-10 times per year	1-5 times per year	I know about it, but never go there	I don't know about this place
Leadmine Mountain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Heins Farm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
River lands	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Burgess School Playground and fields	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Long Pond	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Westville Recreation Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Old Sturbridge Village	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Almost daily	Weekly	Monthly	6-10 times per year	1-5 times per year	I know about it, but never go there	I don't know about this place
Shepard Parcel	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tantiusques Leadmine Reservation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Town Common	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Opacum Woods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wells State Park	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hobbs Brook Conservation Land	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plimpton Forest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Turner's Club Field	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sturbridge Recreation Area	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Town Barn Athletic Fields	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walker Pond	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Big Alum Pond	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
East Brimfield Reservoir	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. If the town were to pursue a Youth Center, what types of activities would you like to see there? Rank the following activities/services in order of importance. (5 = Most Needed, 3 = Neutral, 1 = Least Needed)

	5	4	3	2	1
Pick-up sports such as basketball, soccer, or softball	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outdoor recreational such as kayaking, cycling, or disc golf	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Indoor recreational such as wellness facilities, swimming pool, or "how to" classes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Arts and crafts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutoring services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Counseling services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Comments	<input type="text"/>				

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Town Character

7. How would you describe the Town of Sturbridge? (Check one box per row)

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
A rural town	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A bedroom community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A suburb of Worcester	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A town in transition	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
An arts community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Historic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Progressive	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Unique	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Crowded	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Safe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Family-friendly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Age-friendly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

8. To what extent do you agree or disagree with the following statement?

The Town of Sturbridge is adequately served by current Open Space and Recreational Facilities such as Town Common, hiking trails, athletic fields, playgrounds, indoor and outdoor swimming, etc.

Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

9. If you live in Sturbridge, check all the reasons you choose to live here (check one box per row).

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Accessibility to highways	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Open space	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Church life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Community life	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Friends/family live here	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Job opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Library resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Low crime/vandalism	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Schools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Small town character	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Air quality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Water quality	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Healthy aging opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Historic resources	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Open Space Preservation

10. Please rate the importance or need to *preserve* open space and natural areas in Sturbridge.

Very Important	Important	Neutral	Somewhat Important	Not Important
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. How important is it to you to preserve and maintain the following in Sturbridge?
(Check one box per row.)

	Very Important	Important	Neutral	Somewhat Important	Not Important
Buildings of historical or architectural interest	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Places of historical value	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Farmlands	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Open spaces to meet our water and conservation needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Open spaces to meet our recreational needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Open spaces to meet our aesthetic, scenic, or passive recreation needs (forests, trails, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recreational facilities such as Town Barn Athletic Fields	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Recreation

12. Regarding parks and recreation spaces and facilities in Sturbridge:

	Very Satisfied	Satisfied	Neutral	Not Satisfied	Very Unsatisfied
How satisfied are you with the places for individuals <i>under the age of 18</i> to play in Town?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with the places for individuals from <i>ages 18 to 34</i> to play and recreate in Town?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with the places for individuals from <i>ages 35 to 49</i> to play and recreate in Town?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with the places for individuals <i>ages 50+</i> to play and recreate in Town?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with the general conditions of these facilities?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with organized youth sports programs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
How satisfied are you with organized adult sports programs?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

13. When you go to a recreational facility do you typically...

	Daily	Weekly	Monthly	Rarely	Never
Go alone?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Go with family or friends?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Go to participate in or watch a youth sports league?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Go to participate in or watch an adult sports league?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Go for an informal playgroup or pick up game?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Go for a special event?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

14. What types of activities do you or members of your household participate in? (Check all that apply)

- ☐ School sponsored activities/ team sports
- ☐ Town and/or recreation commission sponsored activities
- ☐ Community/league activities (little league baseball, youth soccer leagues)
- ☐ Private/formal recreation (dance, karate, etc.)
- ☐ Informal (walking, hiking, skateboarding, running, cycling, etc.)
- ☐ Seasonal activities (snowshoeing, cross-country skiing, etc.)
- ☐ Passive recreation (appreciating nature, photography, bird watching, picnicking, reading/relaxing, etc.)
- ☐ Cultural events (concerts and activities on the Common, festivals, 5k or half-marathon races)

15. Rank the following recreational facilities based on their level of importance and need in the town (5 = Most Needed, 3 = Unsure, and 1 = Least Needed).

	5	4	3	2	1
Softball fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Baseball fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Basketball courts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	5	4	3	2	1
Tennis courts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Volley ball courts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soccer fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lacrosse or field hockey fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Football / rugby fields	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ice skating facility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Swimming pool	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Golf course	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disc golf/frisbee golf	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor amphitheater or performance space	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public access to water bodies for swimming, boating, or fishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Spray or splash park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community gardens	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Community recreation center/building	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Children's play areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dog park	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hiking and cross-country skiing trails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bike trails/paths	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Horseback riding trails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	5	4	3	2	1
Conservation areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sidewalks and walking trails	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lawn games (Horseshoes, shuffleboard, bocce, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

16. If you are a resident over the age of 50, what types of recreational activities would you like to see more easily available in town? (Check all that apply)

- ☐ I am not over the age of 50
- ☐ Walking groups
- ☐ Yoga, Tai-Chi, or other fitness classes
- ☐ Dance classes
- ☐ Games such as bocce, pickleball, horseshoes, or badminton
- ☐ Swimming or bicycling
- ☐ Arts and crafts
- ☐ Community gardening
- ☐ Bird watching, photography, or appreciating nature
- ☐ Board games, bingo
- ☐ Boating or fishing
- ☐ Spiritual activities such as meditation
- ☐ Sports such as softball, tennis, or golf
- ☐ Seasonal activities such as skiing or snowshoeing
- ☐ Health and wellness programs (cooking classes, healthy aging resources)
- ☐ Social activities such as pot-luck dinners
- ☐ Memory Cafes (<http://mcoaonline.com/2017/06/29/starting-memory-cafe/>)
- ☐ Music programs
- ☐ Book clubs
- ☐ Other (please specify)

Access and Connectivity

17. How often do you travel to Sturbridge's open spaces or recreational facilities by walking or biking in season?

- ☐ Monthly ☐ Weekly ☐ Daily ☐ Never

18. How important is it to be able to access the previously listed open space and recreational destinations in Sturbridge by walking or biking?

- ☐ Incredibly Important ☐ Somewhat Important
☐ Very Important ☐ Not Important at All
☐ Important

19. How important is the availability of designated parking areas in your decision to utilize the previously listed open space and recreational destinations in Sturbridge?

- ☐ Incredibly important
☐ Very important
☐ Important
☐ Somewhat important
☐ Not at all important

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Additional Information

20. Please indicate your support for TOWN FUNDING for the following objectives (check one box per row).

	Strongly Support	Support	Neutral	Little Support	No Support
Increase athletic field facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase Town-owned open space throughout Town	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase open space to protect Town water resources, including groundwater protection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improve and/or expand sidewalks in Town	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improve/create safe bike lanes on existing roads	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provide public access to water resources in Town	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase children's play equipment (swings, climbing)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increase general maintenance of existing grounds, buildings, and landscape	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

21. If none of the above, what should the Town's objective be?

22. How do you currently get information about open spaces, recreational opportunities and events in Sturbridge? (Check all that apply)

- | | |
|---|--|
| <input type="checkbox"/> Recreation Commission or Conservation Commission listserve | <input type="checkbox"/> Local newspapers such as the Sturbridge Villager or Quaboag Current |
| <input type="checkbox"/> School listserve | <input type="checkbox"/> Facebook |
| <input type="checkbox"/> Information from community groups or leagues | <input type="checkbox"/> Twitter |
| <input type="checkbox"/> Internet search | <input type="checkbox"/> Teachers and coaches |
| <input type="checkbox"/> Directly from the Town of Sturbridge website | <input type="checkbox"/> Police and Fire officials |
| <input type="checkbox"/> Word of mouth through family, friends, neighbors, etc. | <input type="checkbox"/> I don't look for information |
| <input type="checkbox"/> Flyers and signs around town | |

23. Additional Comments: Please use this opportunity to submit any additional comments that you feel are important to Sturbridge's open space and recreation planning and protection efforts. Your input is highly valued.

Optional: Contact Information

24. *Optional*****

Your contact information will make it possible for us to...

- see who is responding to the survey
- provide you with updates on the Open Space and Recreation Plan (including the date, time and location of the public forum), and
- identify and contact potential volunteers

Name:

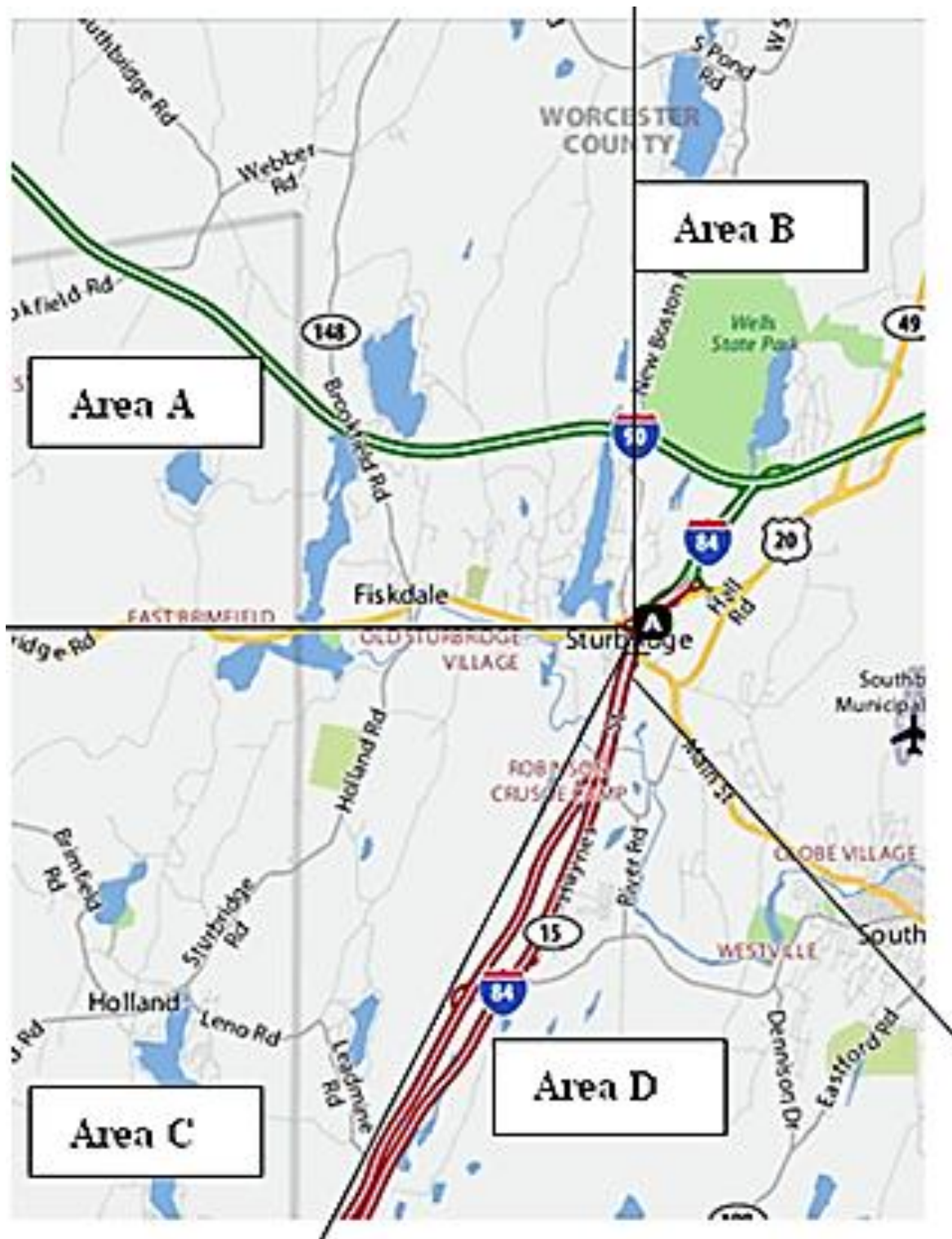
Email Address:

25. What is your age?

- | | |
|--|--|
| <input type="radio"/> Less than 10 years old | <input type="radio"/> 36 to 45 years old |
| <input type="radio"/> 11 to 18 years old | <input type="radio"/> 46 to 55 years old |
| <input type="radio"/> 19 to 25 years old | <input type="radio"/> 56 to 65 years old |
| <input type="radio"/> 26 to 35 years old | <input type="radio"/> over 65 years old |

26. Using the map below, please indicate which area of town you live in.

- ☐ AREA A -- (North of Route 20, West of New Boston Road)
- ☐ AREA B -- (New Boston Road and points East, North of Route 131 (includes Fiske and Hall Roads)
- ☐ AREA C -- (West of Route 84, South of Route 20)
- ☐ AREA D -- (South of Route 131, East of Route 84)



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Thank You

Thank you for your input. We greatly appreciate your involvement.

Sincerely,

The Sturbridge Open Space and Recreation Plan Committee:

Carol Goodwin, Lynne Petersen, Elissa Gelfand

With staff support from:

Sturbridge Planning Department

and the Central Massachusetts Regional Planning Commission (CMRPC)

If you have further comments or questions, or if you are interested in volunteering on matters related to open space and recreation please contact jbubon@town.sturbridge.ma.us

Please mail or deliver all hard copy responses to the Town Clerk's office at the Town Hall located at:

Town of Sturbridge
308 Main Street
Sturbridge, MA 01566

Or drop off to staff at the following locations:

- Center Office Building
301 Main Street - First Floor
- Sturbridge Senior Center
- Sturbridge Library circulation desk

Appendix

B

Appendix B: Quaboag Current Article. Friday, March 23, 2018. “Open Space, Recreation process to begin”. Pages 7 and 9.

- sturbridge -

OSV speaker series starts with teacher of the year

STURBRIDGE – Old Sturbridge Village will host the first program in its 2018 Speaker Series on Thursday, April 5. Sydney Chaffee, America's 2017 Teacher of the Year and a humanities teacher at Boston's Codman Academy, will give a presentation at the living history museum.

Chaffee takes risks every day to improve learning for all of her students. In the classroom, she strives to create lessons that demonstrate how education can be a transformative tool for social justice, and she encourages her students to see themselves as having the power to make change in the world based on lessons from the past.

"Education must be authentic. There is no use in studying history if we believe it to be static and irrelevant to the future,"



TURLEY PUBLICATIONS COURTESY PHOTO
Sydney Chaffee, America's 2017 Teacher of the Year, will start OSV's speaker series for 2018 on April 5 at 7 p.m.

she says, "Authentic learning enables students to see and create connections in the world around them."

She tries to infuse the hard work of learning with joy, not only in her classroom but throughout the school. For example, she is the coordinator of a school-wide Community

Circle every Thursday where all students in the school come together to celebrate successes, share good news and dig into serious conversations together.

Don't miss what is sure to be an inspiring lecture for all concerned about the state of education in America today. Chaffee's appearance is of special interest to students, teachers, and families of the Old Sturbridge Academy, the charter public school at Old Sturbridge Village that opened last year.

A reception with the speaker, including refreshments and a cash bar, opens at 6 p.m., and the lecture will begin at 7 p.m. Tickets are available online at www.osv.org, or at the door for \$12 per person (\$10 for Old Sturbridge Village members). For additional details, call 508-347-0290.

Knitting group to meet

WEST BROOKFIELD – The Meriam-Gilbert Public Library hosts a Knitting group every Wednesday at 10 a.m. The library is located at 3 West Main St.

Story time, rhyme time start up

EAST BROOKFIELD – It's sign-up time for two pre-school programs that are held at the East Brookfield Public Library every Thursday morning. One class is Toddler Rhythm & Rhyme for ages 18 months to 3-years-old and incorporates music, movement, story and crafts and is held from 9:45 - 10:15 a.m. The other class is Pre-School Storytime, for ages 3 to 5, with music, stories, crafts and games from 10:30 to 11:30 a.m. Call the Library at 508-867-7928 or come in to sign up. The library is located at 122 Connie Mack Drive.

Open Space, Recreation process to begin

STURBRIDGE – The town of Sturbridge Planning Department and Open Space Committee are in the process of updating the current Open Space and Recreation Plan that expires this May. An Open Space and Recreation Plan is a document that provides a plan for the "green infrastructure" of a community. This "green infrastructure" includes things such as water supply protection, open land, working farms and forests, wildlife habitats, parks, ball fields, recreation areas, trails and greenways. Just as the town plans for schools, roads, water and wastewater infrastructure, locations for housing, and commercial and industrial areas to enhance the economic vitality of a community, the green infrastructure is equally important and requires careful planning. Open space and recreational resources elevate the quality of life for residents and add to the appeal of a community.

Legally protected open space is important in order that, as a community experiences growth, there will always be natural areas for humans and wildlife. Open space helps provide crucial protection for the town's freshwater and groundwater resources, and serves as the backbone of the local landscape for residents and

visitors alike.

Open spaces provide habitat for native plants and animals that cannot live in urban and suburban environments. Large tracts are particularly important to native species and can create habitat areas, which are typically undisturbed (relatively pristine) areas with good wildlife movement corridors, and they provide optimal cover, food, and water resources. Open space can be used to preserve unique and sensitive natural features, including but not limited to the mountains and hills, large rock formations, native landscape, and archeological and historical sites.

Open spaces also provide recreational opportunities by furnishing or making available suitable areas for hiking, biking, horseback riding, hunting, fishing, camping, and bird watching, organized sports and other activities.

It is important that the town has adequate areas for recreation as the town strives to create healthy communities that provide activities and resources for all ages.

In other words, many of the things that help define the town's character are associated with open space and recreation areas. The town would like residents to be part of this process. It is trying to gather public input from all age groups for this important project.

There are several ways you can participate in this planning process. The first is by completing our survey online at www.surveymonkey.com/r/Sturbridge-OSRP by March 30. The second way to get involved is to enter our photo contest: simply send us a picture of your favorite

See OPEN SPACE I
PAGE 9

Soap-making workshop scheduled for March 27

STURBRIDGE – The Joshua Hyde Library, at 306 Main St., will offer a soap-making workshop with Garine Arakelian on Tuesday, March 27, at 6:30 p.m. Those who attend will get to make bunnies and ducks in baskets. Pre-registration is required and can be completed by calling 508-347-2512.

Easter Sunday
Serving Prime Rib, Steaks, Seafood and Italian Favorites.
\$17.99 (Children Under 10 - \$7.99)
Baked Stuffed Haddock, Pot Roast, Baked Ham, Roast Turkey and more...
All dinners and buffet include choice of soup du jour or unlimited salad bar, potato, vegetable, homemade bread and complimentary dish of ice cream.
978-355-2987 • 978-355-6417 • www.barremill.com

HAPPY EASTER

So many options - just change the clasp!

A Great Gift for...
First Communion
Confirmation
Anniversary
Mother's Day
Birthdays
Graduation

LeStage
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136 Main Street • Spencer, MA 01562
www.cormierspencer.com • 508-885-3385

LADD'S RESTAURANT
Barre-Paxton Road, Route 122, Rutland

Now Accepting Easter Reservations
Our Specials Include: Ham, Prime Rib, Chicken Marsala, Baked Stuffed Shrimp and Much More
Opening at 11:30 a.m.

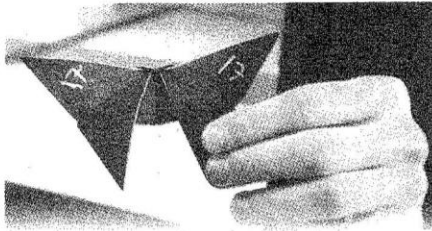
Brick Oven Pizza
Eat In or Take Out
Check Out Our Menu Online

Visit Our Website for Daily Specials
www.laddsrestaurant.com

Daily \$10 Dinners
Open for Lunch Sat. & Sun.

Catering & Private Functions Available
508-886-4771

Restaurant & Lounge Hours: Wednesday & Thursday 4:00 pm - 9:00 pm
Fri. 4:00 pm - 9:30 pm • Saturday 11:30 am - 9:30 pm • Sunday 11:30 am - 9:00 pm
Senior Citizen Discount Wednesday & Sunday



Students at Tantasqua Regional High School wore black and handed out black butterflies in honor of the 17 people that were killed in the Parkland, Florida school shooting a month ago.

WALKOUT | FROM PAGE 7

Seniors Camden Rowe, Lauren Lafond and Kaylee Olander lead the group through the moment of silence and gave a small speech. At 10 a.m. students walked out into the common area outside of the school in hold 17 minutes of silence.

At the start of each minute, one of the students would read off one of the names of the Parkland victims as well as fact about their life to dedicate the next minute to them.

"Because this was such a desired movement in our community, we decided to talk about it at a student council meeting and I actually brought up the idea to have the individual minutes be dedicated to one of the victims of the shooting," said Rowe. "It was decided that I should just kind of do this, then I extended it to Kaylee and Lauren because I know that they are also motivated individuals on the topic and they are equally as passionate."

The students worked with administration to make sure that students exiting the building would be safe during the walk out. Sturbridge police officers were on campus throughout the walk-out.

After the moment of silence, Rowe, Lafond and Olander read their speeches.

"I think it went really well. We are the future, so we should have a voice in this. Enough is enough, that's all."

KAYLEE OLANDER

"We have made this through today,"

said Lafond. "This is the first-ever student walk-out that took place at Tantasqua High School; in addition we are all part of a generation, that, despite being young, refuses to remain unheard. By standing in solidarity and not only honor 17, but all victims of gun violence and school shootings, we are paving the way for change and bringing attention to an issue that has gone unnoticed and remains unresolved."

Afterward, the three seniors urged their peers to remember the victims of gun violence, but Congress has the power to be able to prevent further gun violence. "Most importantly, continue to stand up, speak out and walk out for what you believe in," said Olander. Students were asked at the end of the speech to

make noise and no longer be silent about the issue of gun violence or school shootings. Students were asked to write responses about why they chose to participate in the walk out.

"I think it went really well," said Olander. "We are the future, so we should have a voice in this. Enough is enough, that's all."

Following the speeches, some students could be heard discussing victims of the Parkland shooting as well as some of their own concerns about gun violence.

Tantasqua Regional High School Principal Mike Lucas said in a letter to the community the event is a student event by students for students.

"This is an opportunity to have our students model effective communication, civic and civil responsibility, respect for others, the acceptance of disparate points of view, and the articulation of thoughts and ideas - all of which are part of our core values," Lucas wrote.

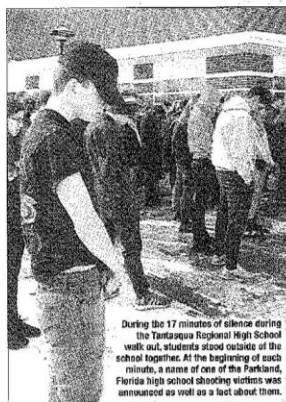
Lucas said he was proud of how the students handled themselves. "It impacted them, and they have concerns about their safety just as much as the faculty and staff members do," said Lucas.

Tantasqua is an ALICE-trained school and only allows people into the school through one entrance.

In addition to the walk-out, at lunches during the week, Student Council members offered students the chance to sign a banner that will be mailed to Parkland High School. Student Council members also asked students to wear black for the walk-out as a way to honor the 17 victims.

Rowe said he felt motivated by the high school survivors of the Parkland shooting and the way that they helped plan a national walk out.

"The way that they've conducted themselves, we wish to follow suit," Rowe said. "We'd like to say that we were equally as confident. I think we finally reached the time where the younger generation is going to be heard and actually can speak for themselves, and will be respected for that because it's us that are being affected. All I have to say is 'never again.'"



During the 17 minutes of silence during the Tantasqua Regional High School walk out, students stood outside of the school together. At the beginning of each minute, a name of one of the Parkland, Florida high school shooting victims was announced as well as a fact about them.

POLICE LOGS

BROOKFIELD

Between March 12 and March 19, Brookfield police made one arrest. Taryl L. Myers, 48, of 68 Town Farm Road, Brookfield, was arrested on March 18 on a warrant. Police made 18 motor vehicle stops, 13 building checks, two welfare checks, two investigations, three motor vehicle investigations, performed community policing once, radar three times, traffic control twice, served one prisoner meal, served two summonses, served one warrant and assisted three citizens. Police responded to three reports of school zone traffic, three lock-outs, one animal call, two

reports of phone calls, four motor vehicle accidents, one snow ban or parking violation, one complaint, one complaint about motor vehicle operations, one safety hazard, one report of forgery or fraud and one alarm. They appeared for court-related matters twice and two officers were initiated.

There were 10 911 calls. Of these, six were for medical emergencies, one was for a welfare check, one was for a complaint about motor vehicle operations, one was for a report of suspicious activity and one was a hang-up call. Brookfield police assisted two other agencies.

EAST BROOKFIELD

Between March 5 and March 19, East Brookfield police made one arrest. Athas Tsongalis of 21 Salisbury St., Worcester, was arrested on March 5 for operating under the influence of alcohol and negligent operation of a motor vehicle.

Police made 24 motor vehicle stops, 47 building and property checks, six welfare checks, one records check, one investigation, two motor vehicle investigations, one notification, performed radar 10 times, traffic control once and assisted three citizens. They responded to three complaints about motor vehicle operations, three motor vehicle accidents, five reports of suspicious activity, nine reports of phone calls, one alarm, one report of utility issues, one carbon monoxide alarm, one report of a threat, two medical emergencies, one animal call, seven parking complaints and one fire alarm. They appeared for court-related matters twice and officers were initiated six times.

There were 11 911 calls. Of these, nine were for medical emergencies, one was for a welfare check, and one was for a motor vehicle accident. East Brookfield police assisted other agencies five times.

WEST BROOKFIELD

Between March 12 and March 19, West Brookfield police made two arrests. Israel Perez, 34, of 7 West Street, West Brookfield, was arrested on March 12 on a warrant. Melinda L. Curtis, 44, of 5 Nashaway Lane, West Brookfield, was arrested on March 15 on a warrant.

Police made 19 motor vehicle stops, 32 building and property checks, one welfare check, three investigations, two motor vehicle investigations, performed traffic control twice, 24 directed patrols, fire alarm testing once, radar twice, served two summonses, served two warrants, provided general information seven times and assisted one citizen. Police responded to two alarms, two complaints of motor vehicle operations, three fire alarms, one report of gunshots, one report of a scam, one medical alarm, two reports of suspicious activity, three reports of school zone traffic, three reports of phone calls, one carbon monoxide alarm, and one report of fraud. They appeared for court-related matters six times, and officers were initiated five times.

OPEN SPACE | FROM PAGE 7

open space or recreation area in town - it could be an image of scenery or a photo of an activity as it is taking place. The third way is to attend the town's Public Forum in Paige Hall of the Public House on April 11 at 6:30 p.m. Refreshments will be served and residents will be able to vote on the photos (prizes will be awarded), hear a presentation on open space and recreation,

and offer their input on things that are important to them.

The photo contest is asking residents to submit their original photos of their favorite open space or recreation areas in town, which could be chosen to be used in the town's 2018 Open Space and Recreation Plan. The photo with the most votes will be featured on the cover page of the plan.

There is no entry fee and it is open to Sturbridge

residents of all ages. Prizes will awarded to the winners of each age group. The groups are under 13, 13 to 19, 20 to 34, 35 to 64 and those 65 and older.

Email photo submissions should be sent to sturbridge.photo@gmail.com. The email should also contain the submitter's name, age, photo title and the location where the photo was taken. Anyone with questions should contact jhubon@town.sturbridge.ma.us.

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FREE online banking and bill pay
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FREE ATM transactions at SUM[®] and MoneyPass[®] ATMs
NO monthly service charges

Get all you need today. Visit one of our branch locations, call us or go online.

Services provided by Sun Bank. Sun Bank is a member of the FDIC. All deposits are insured by the FDIC. Member FDIC. All deposits are insured by the FDIC. Member FDIC.

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Keeping it simple

Appendix

C

Appendix C: Sturbridge Senior Center Newsletter article.

“A Message from our Town Planner for our Seniors.”

Sturbridge Council on Aging April 2018, page 6.

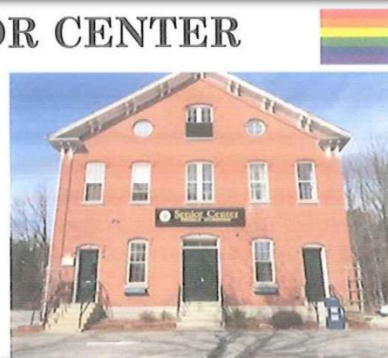
It's not the
years in your
life that count.
It's the life
in your years!

STURBRIDGE SENIOR CENTER

Sturbridge Council on Aging
480 Main Street (physical address)
P.O. Box 746 (Mailing address)
Fiskdale, MA



MAIN PHONE (508) 347-7575
FAX (508) 347-1758
NUTRITION PHONE (508) 347-5063
ELDER BUS (800) 321-0243



6

Sturbridge COA

APRIL 2018

NEWS FROM SHINE APRIL 2018 **THE FEDERAL POVERTY LEVELS HAVE INCREASED**

As a result of increases to the Federal Poverty Level, Eligibility Guidelines for Public Benefits Programs in Massachusetts have changed. MassHealth has increased the income limits for several programs you may be eligible for. The income to be eligible for MassHealth **Standard** has increased from \$1,025 for a single person to \$1,032, for a married couple it has gone up to \$1,392 from \$1,374. For another popular program MassHealth **Buy-in (this would pay your Medicare Part B Premium)** the eligibility income has gone up to \$1,386 from \$1,377 for a single person and from \$1,847 to \$1,872 for a couple. These increases also apply to **Full Extra Help** a program from Social Security that helps pay for your medications. You can qualify for **Partial Extra Help** if your income is below \$1,538 for a single person and \$2,078 for a married couple. If you feel you may be eligible under these new income guidelines feel free to call SHINE for more information.

"SHINE'S MEDICARE AND MORE" PROGRAM

The Central MASS SHINE Program is now sponsoring a monthly Cable TV program called SHINE's **MEDICARE AND MORE**, we hope your local cable channel will pick it up. This program is designed to educate and update MEDICARE beneficiaries and

A Message from our Town Planner for our Seniors:

The Town of Sturbridge Planning Department and Open Space Committee are in the process of updating the current Open Space and Recreation Plan that expires this May. An Open Space and Recreation Plan is a document that provides a plan for the "green infrastructure" of a community. This "green infrastructure" includes things such as water supply protection, open land, working farms and forests, wildlife habitats, parks, ball fields, recreation areas, trails and greenways. Just as the Town plans for schools, roads, water and wastewater infrastructure, locations for housing, and commercial and industrial areas to enhance the economic vitality of a community, the green infrastructure is equally important and requires careful planning.

We would like you to be part of this process. We are trying to gather public input from all age groups for this important project. There are several ways you can participate in this planning process. The first way to get involved is to enter our photo contest: simply send us a picture of your favorite open space or recreation area in town – it could be an image of scenery or a photo of an activity as it is taking place. The second way is to attend our Public Forum in Paige Hall of the Public House on **April 11th at 6:30PM**. Refreshments will be served and you will be able to vote on the photos (prizes will be awarded), hear a presentation on open space and recreation, and offer your input on things that are important to you.

Thank you for your participation,
Jean M. Bubon, AICP ~ Town Planner

Appendix

D

**Appendix D: Sturbridge Open Space and Recreation Plan
Public Forum Agenda from April 11, 2018.**

STURBRIDGE OPEN SPACE AND RECREATION PLAN



April 11, 2018

6:30-8:30 PM

Paige Hall at the Publick House
277 Main St., Sturbridge, MA 01566

Light refreshments will be served.

AGENDA

6:30-7:00 Open Space and Recreation Plan (OSRP) Photo Contest

- *Vote for your favorite photos in each category!* Ballot boxes will be placed next to each photo around the room for you to submit votes.
- Winning photos will be chosen from each age category. All winning photos will be included in the final Plan and the 1st prize winner will be featured on the cover.

7:00-7:10 Welcome and Purpose

- Introductions (staff and committee)
- Purpose of an Open Space and Recreation Plan (OSRP)
- Purpose of Forum

7:10-7:25 Presentation of Draft OSRP Highlights

7:25-7:40 Presentation of Survey Results

~ 10 minute break ~ Attendees will have a final opportunity to submit their votes

7:50-8:10 Small Group Discussions and Map Activity

- *Identify your favorite open space and recreation areas, natural resources, or historical landmarks on the map. Examples: habitats, farm land, scenic corridors, etc.*

Small groups to identify and discuss:

- **Recreation:** issues, challenges, needs and opportunities
- **Open space:** issues, challenges, needs and opportunities
- **Resource protection:** issues, challenges, needs and opportunities
- **Management and policy:** issues, challenges, needs and opportunities

8:10-8:20 Small Groups Report Back

8:25-8:30 Next Steps and Photo Contest Results

Appendix

E

**Appendix E: Sturbridge Open Space and Recreation Plan
Public Forum Presentation from April 11, 2018.**

Town of Sturbridge

Open Space and Recreation Plan Community Forum

1

WEDNESDAY, APRIL 11TH
PAIGE HALL AT THE PUBLIC HOUSE



2

Meeting Agenda

- Photo Contest
- Welcome and Purpose
- Presentation of OSRP Highlights and Survey Results
- 10-min. break (last voting opportunity)
- Small Group Discussions and Mapping Activity
- Small Group Report Back
- Next Steps
- *Photo Contest Results and prize giveaway!*

3

Why Plan for Open Space and Recreation?

- Open space "is as important to the economic future of a community as planning for schools, roads, water, and wastewater infrastructure."
- Obtain the benefits of development without losing valued environmental assets
- Help communities avoid misusing or overwhelming available resources
- A community with an approved Plan becomes eligible to apply for Self-Help, Urban Self-Help, Land and Water Conservation Funds, and other state grant programs
- Plan requires update every 7 years
- Most recent Plan was approved by the Executive Office of Energy and Environmental Affairs (EOEEA) in 2011

4

Planning Process

- **Community Organization**
 - Town Planning Department collaborating with CMRPC
 - Open Space and Recreation Committee
- **Data Collection**
 - Community profile: demographic, housing, other data from the American Census, State, and other sources
 - Environmental issues and concerns
 - Water quality
 - Inventory of open spaces
 - ADA Assessment of Town-owned recreational facilities
- **Community Input**
 - Survey
 - Community Forum
- **Document Preparation and Review**
- **Submit Plan Update to the State**
- **Review and Acceptance**

5

Photo Contest

- Residents encouraged to submit their original photos of their favorite open space/recreational areas to be included in the 2018 OS&R Plan update
- Open to Sturbridge residents of all ages
- Photo with the most votes will be featured on the cover page
- Prizes will be awarded to winners of each age group
- Age groups:
 - Under 13
 - 13-19
 - 20-34
 - 35-64
 - 65+
- Winners will be chosen by public vote using ballot system at public forum

6

Survey Methodology

- Survey was available online and in hard copy at the following locations:
 - Town Clerk's Office at Town Hall
 - Center Office Building
 - Sturbridge Senior Center
 - Sturbridge Library circulation desk
- Survey was open from March 9 to March 30, 2018
- Reminder postcard was mailed to every household (4,555) in town
- Total responses collected: **238**



7

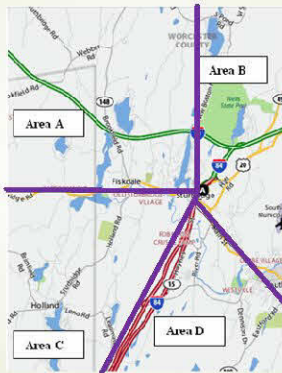
Survey Response Rate

Area A:
32%

Area B:
40%

Area C:
13%

Area D:
15%



8

Town of Sturbridge Demographics

Age Distribution, 2016

	Sturbridge town	Worcester County, Massachusetts	Massachusetts
Under 20 years of age	25.3%	25.1%	23.7%
20 - 29 years of age	9.3%	13.2%	14.4%
30 - 39 years of age	9.9%	12.0%	12.5%
40 - 49 years of age	17.2%	14.2%	13.6%
50 - 59 years of age	15.7%	15.4%	14.5%
60 years of age and over	22.5%	20.2%	21.2%

Median Age

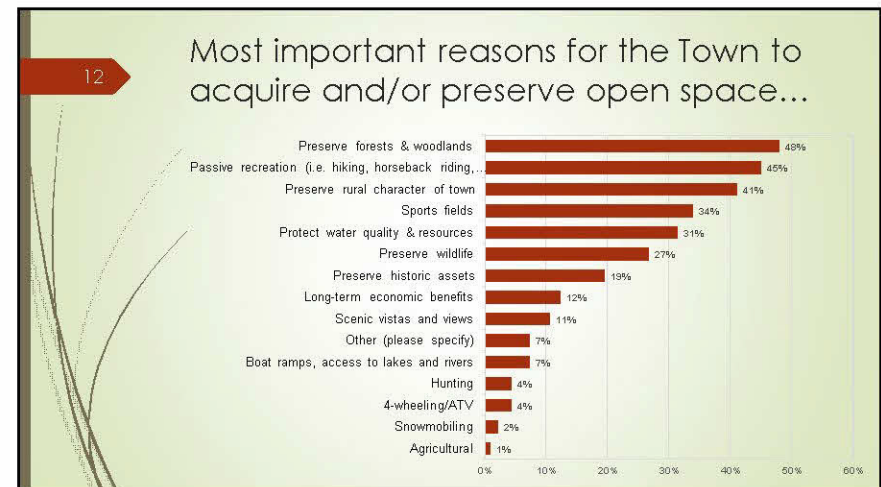
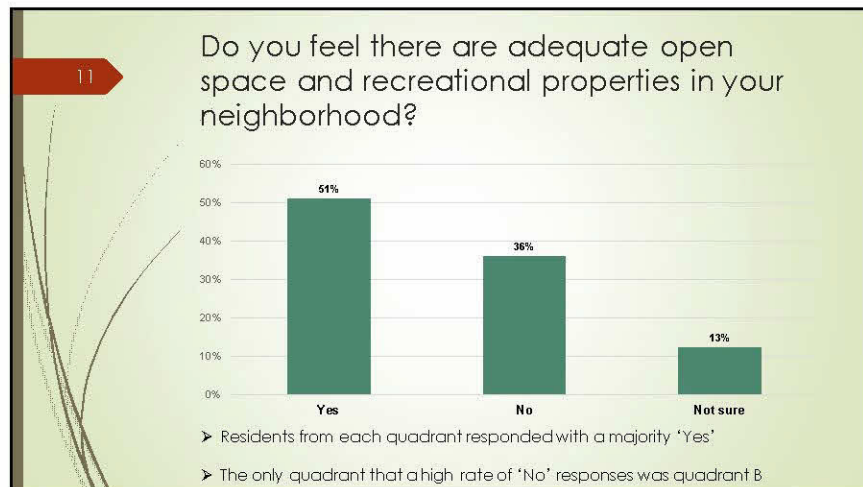
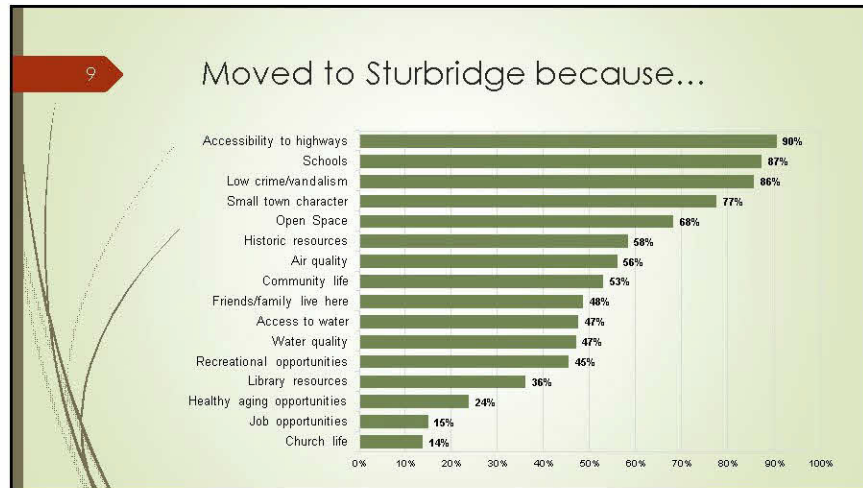
2000	2010	2016
39.3	41.6	43.1

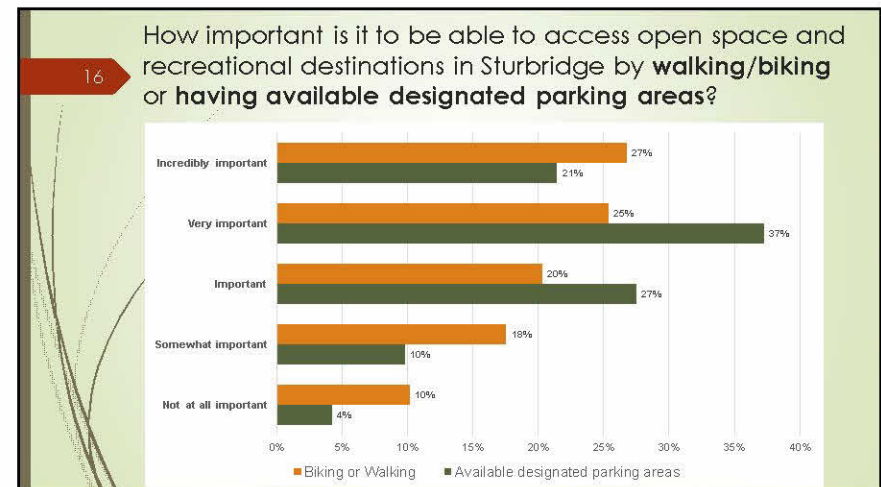
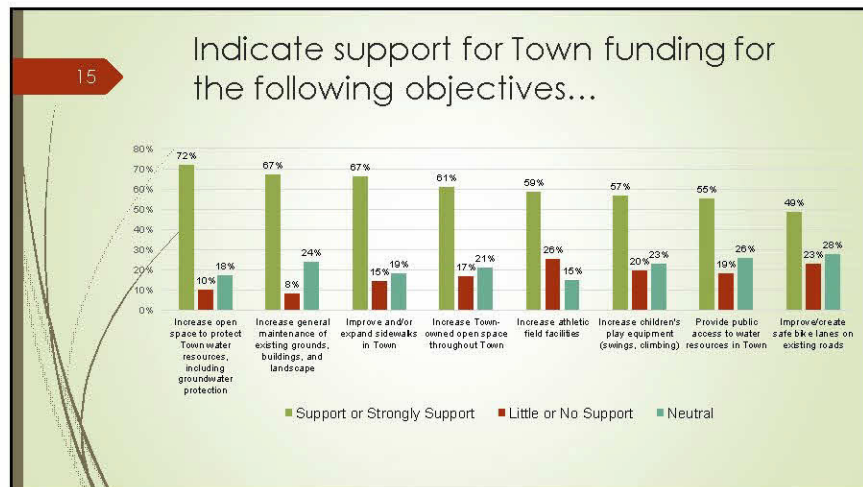
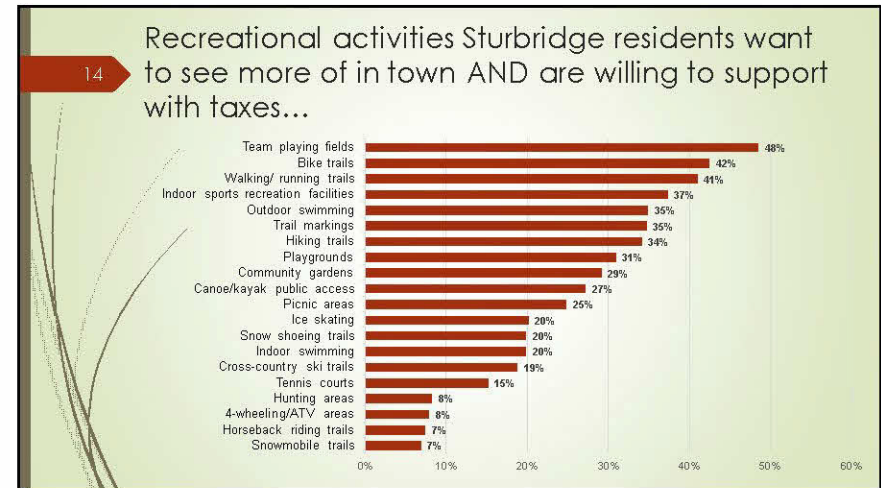
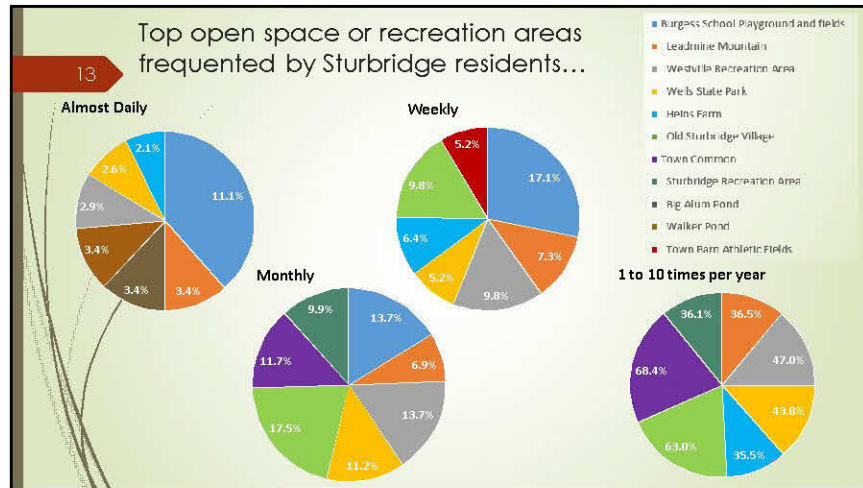
Median Household Income

2000	2010	2016
\$56,519	\$71,807	\$85,000

Population Change including Projections, 1920-2030

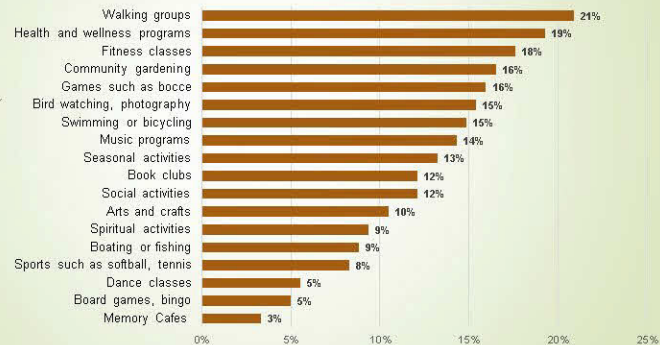
	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020	2030
Population	1,573	1,772	2,227	2,805	3,504	4,878	5,978	7,775	7,837	9,268	10,348	11,332
10-Year Change		199	455	678	799	1,274	1,099	1,799	62	1,431	1,080	984
% Increase		12.65%	25.88%	25.95%	28.46%	35.35%	22.81%	30.10%	0.80%	15.44%	10.40%	9.86%





17

If you are over the age of 50, what types of recreational activities would you like to see more easily available in town?



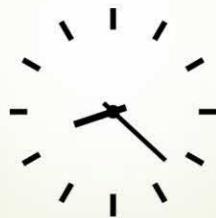
18

Conclusions

- The Town needs to balance open space and recreational offerings for aging residents as well as for younger families
- Large demand for passive recreation options such as walking, biking, and hiking trails
 - Call for improvements and/or expansions to sidewalks, plus more trail markings
 - Desire for activities like walking groups
- General support for increasing, acquiring, and preserving open space in order to preserve natural resources such as forests, woodlands, and groundwater
- Other takeaways:
 - Demand for dog park
 - Demand for playground that is not at a school
 - Demand for increased indoor or outdoor athletic field facilities and willingness to support with taxes

19

10 minute break
grab a snack! last chance to vote!



20

Small Group Activity

- Each table has an open space map
- Draw/mark down your favorite open space and recreation areas, natural resources, or historical landmarks on the map.
- Feel free to refer to the maps on the easels around the room
- Areas of concern or opportunity are also welcome

Small Groups to Identify

- **Recreation** issues, challenges, needs, opportunities
- **Open Space** issues, challenges, needs, opportunities
- **Resource Protection** issues, challenges, needs, opportunities
- **Management and Policy** issues, challenges, needs, opportunities
- Designate a spokesperson to report back group findings
- Areas of consensus? Disagreement? Priorities? Unique perspectives?



21

Next Steps

- Document Preparation and Review
- Submit Plan Update to the State
- Review and Acceptance

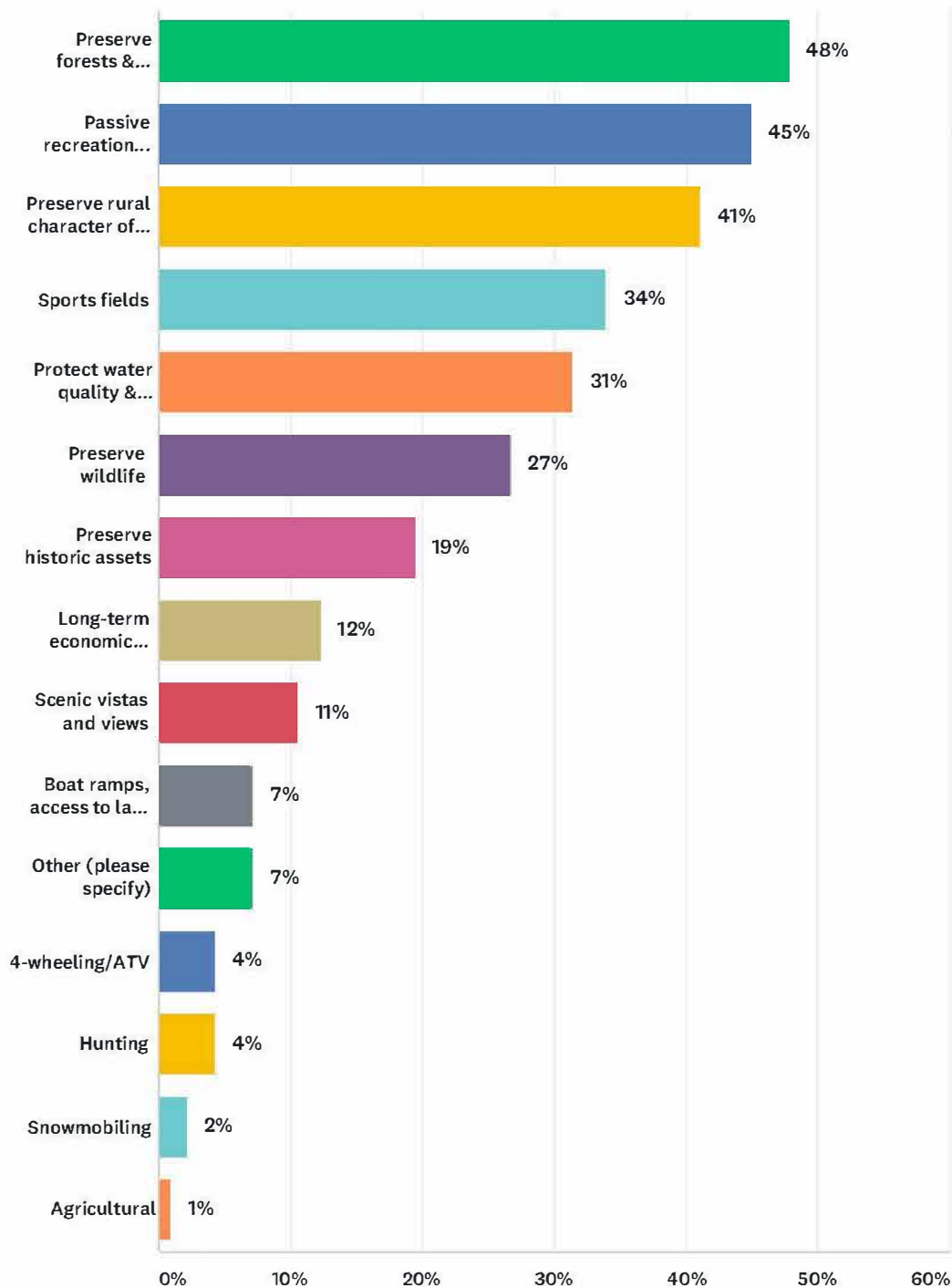
Appendix

F

Appendix F: Sturbridge Open Space and Recreation Plan Survey Results

Q1 What are YOUR top three (3) most important reasons for the Town to acquire and/or preserve open space?

Answered: 236 Skipped: 2



ANSWER CHOICES	RESPONSES	
Preserve forests & woodlands	48%	113
Passive recreation (i.e. hiking, horseback riding, snowshoeing)	45%	106

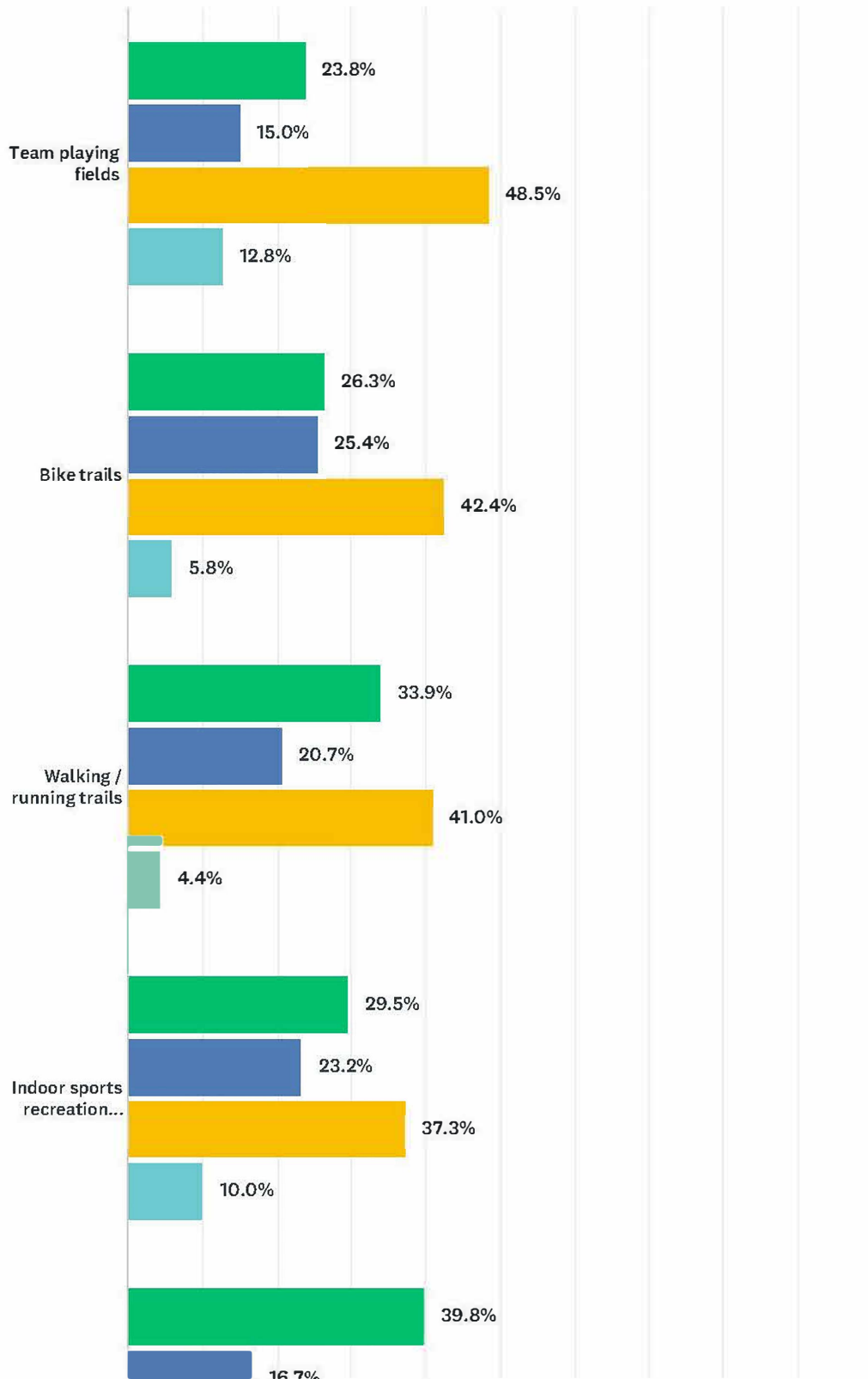
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Preserve rural character of town	41%	97
Sports fields	34%	80
Protect water quality & resources	31%	74
Preserve wildlife	27%	63
Preserve historic assets	19%	46
Long-term economic benefits	12%	29
Scenic vistas and views	11%	25
Boat ramps, access to lakes and rivers	7%	17
Other (please specify)	7%	17
4-wheeling/ATV	4%	10
Hunting	4%	10
Snowmobiling	2%	5
Agricultural	1%	2
Total Respondents: 236		

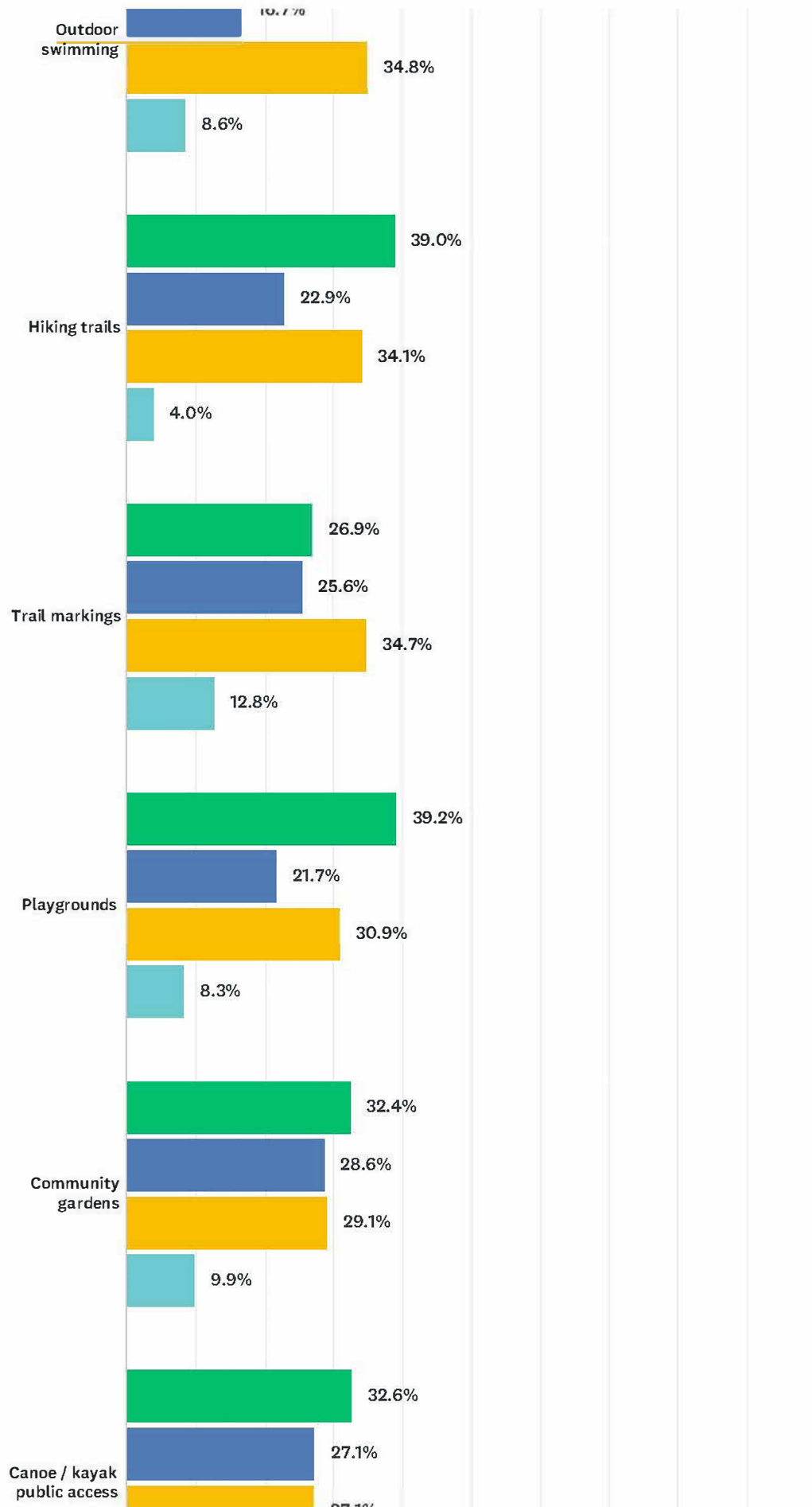
#	OTHER (PLEASE SPECIFY)	DATE
1	Don't need any more, have too much now	4/2/2018 3:38 PM
2	Mountain biking	3/29/2018 6:53 PM
3	Dog walk park	3/27/2018 11:01 AM
4	Off leash dog walking	3/27/2018 9:35 AM
5	2	3/22/2018 2:51 PM
6	Pet and kid friendly open spaces	3/21/2018 9:15 PM
7	We need a dog park!	3/20/2018 5:46 PM
8	Pet friendly space - dog park.	3/19/2018 9:45 PM
9	NOT rec fields.	3/19/2018 5:45 PM
10	Na	3/19/2018 3:16 PM
11	Dog Park	3/19/2018 2:32 PM
12	dog park	3/18/2018 10:12 PM
13	Youth Center	3/18/2018 12:54 PM
14	None. We have enough.	3/14/2018 1:29 PM
15	Bike paths sidewalks	3/10/2018 10:33 PM
16	Paths for bike riding (not necessarily paved)	3/9/2018 10:38 PM
17	Community gathering. A dog park would be great.	3/9/2018 2:04 PM

Q2 Which of the following recreational activities do you feel the Town of Sturbridge needs more of and if it is needed, please indicate whether you are willing to pay more taxes in order for the town to provide it?

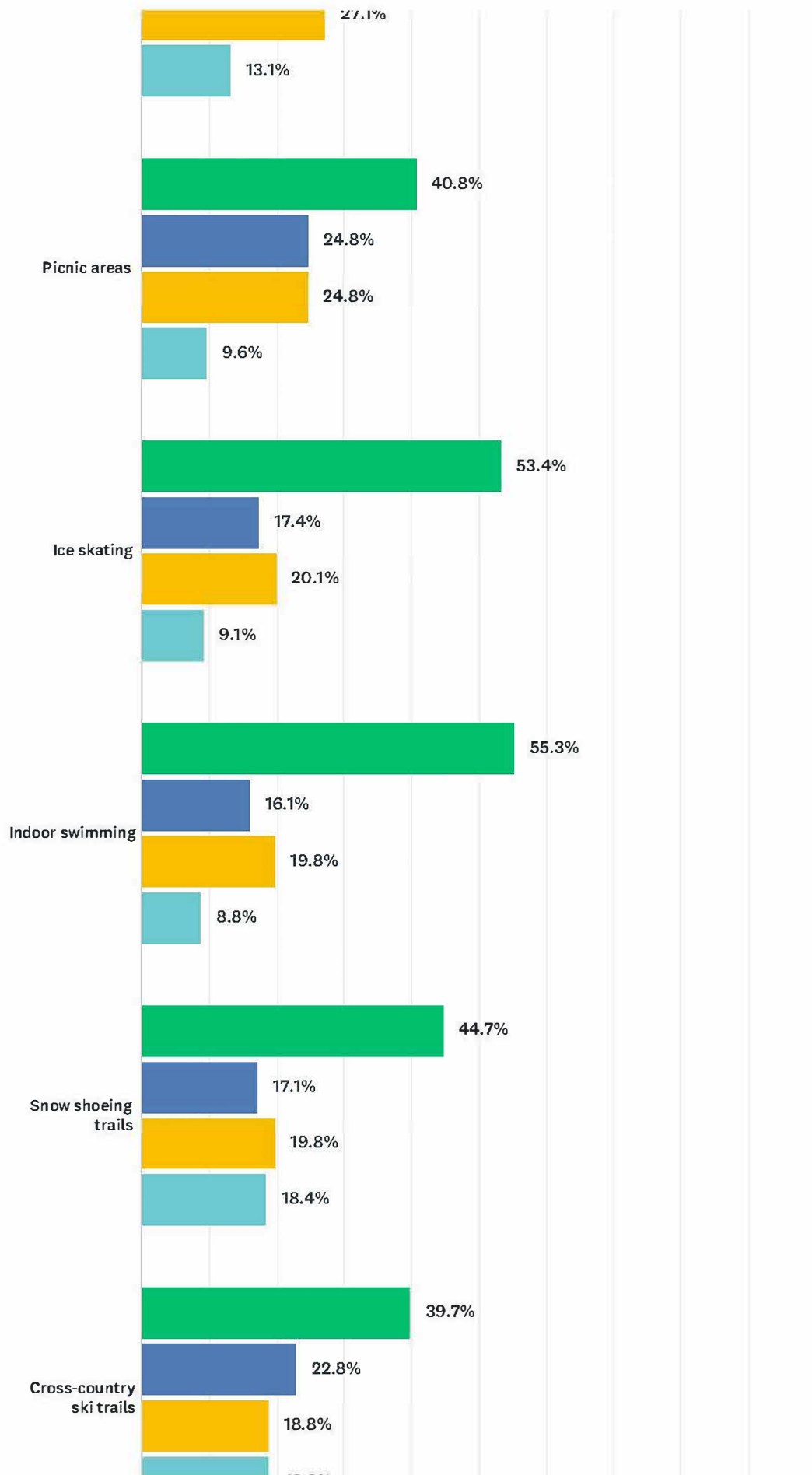
Answered: 236 Skipped: 2



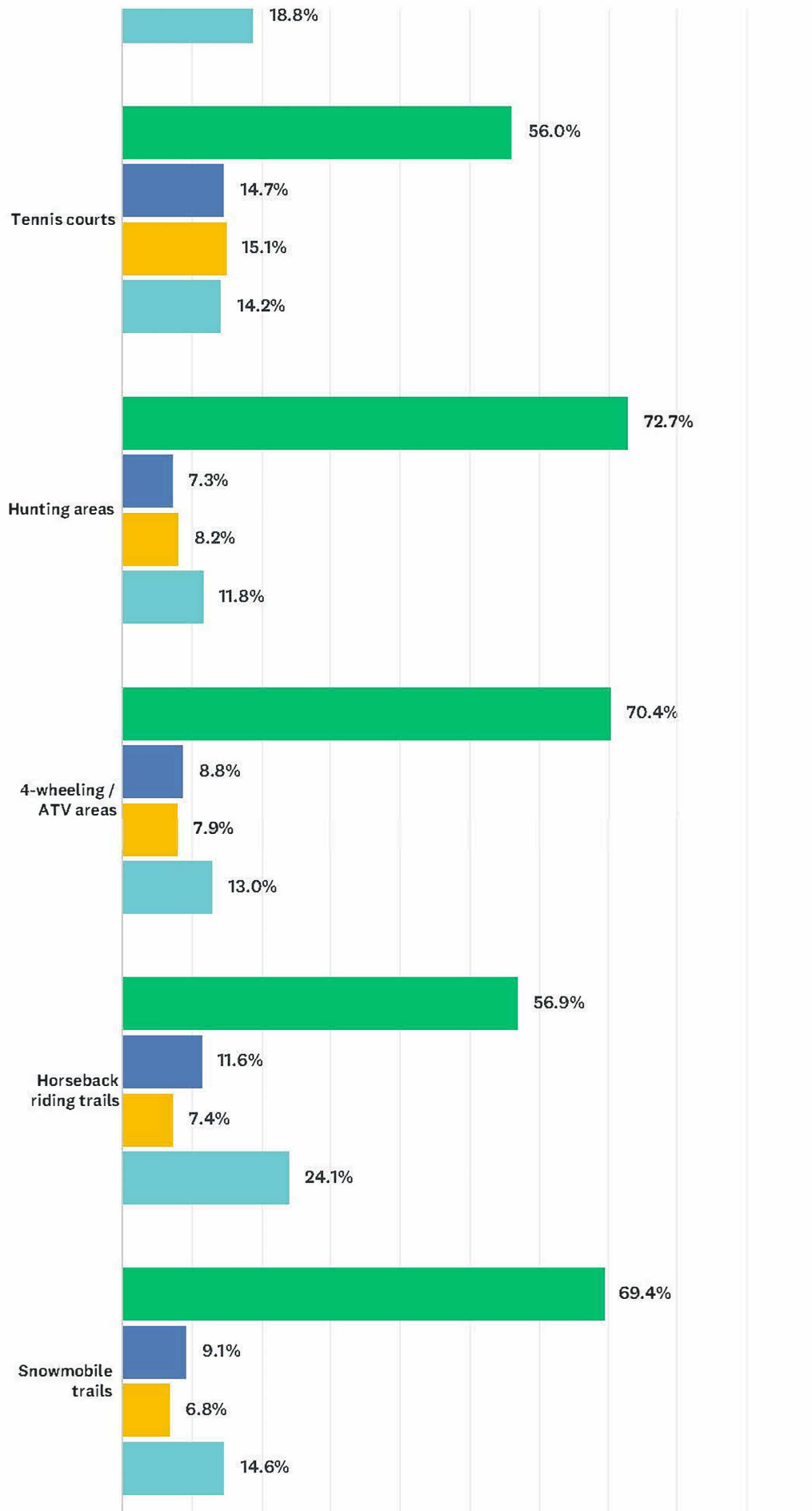
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

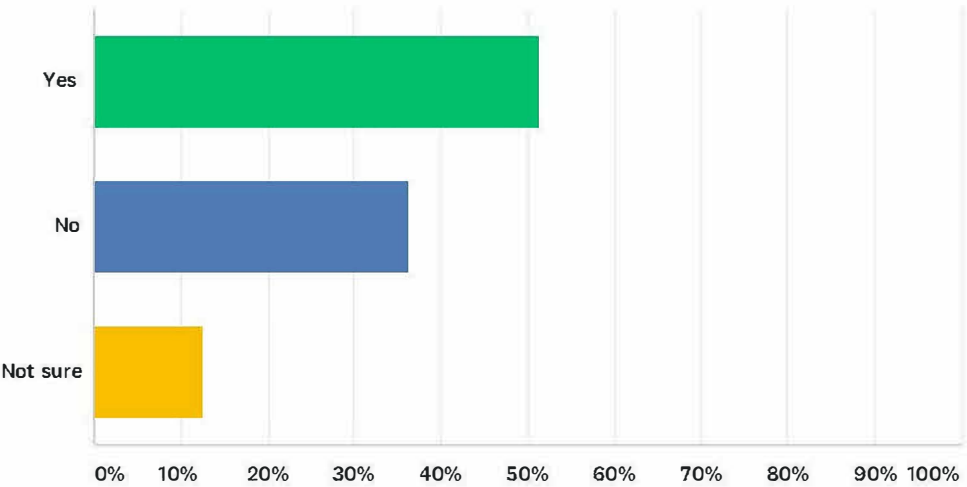
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Does NOT Need Needs but NOT willing to pay more taxes
Needs and I am willing to pay more taxes Don't Know/Not Applicable

	DOES NOT NEED	NEEDS BUT NOT WILLING TO PAY MORE TAXES	NEEDS AND I AM WILLING TO PAY MORE TAXES	DON'T KNOW/NOT APPLICABLE	TOTAL	WEIGHTED AVERAGE
Team playing fields	23.8% 54	15.0% 34	48.5% 110	12.8% 29	227	2.50
Bike trails	26.3% 59	25.4% 57	42.4% 95	5.8% 13	224	2.28
Walking / running trails	33.9% 77	20.7% 47	41.0% 93	4.4% 10	227	2.16
Indoor sports recreation facilities	29.5% 65	23.2% 51	37.3% 82	10.0% 22	220	2.28
Outdoor swimming	39.8% 88	16.7% 37	34.8% 77	8.6% 19	221	2.12
Hiking trails	39.0% 87	22.9% 51	34.1% 76	4.0% 9	223	2.03
Trail markings	26.9% 59	25.6% 56	34.7% 76	12.8% 28	219	2.33
Playgrounds	39.2% 85	21.7% 47	30.9% 67	8.3% 18	217	2.08
Community gardens	32.4% 69	28.6% 61	29.1% 62	9.9% 21	213	2.16
Canoe / kayak public access	32.6% 72	27.1% 60	27.1% 60	13.1% 29	221	2.21
Picnic areas	40.8% 89	24.8% 54	24.8% 54	9.6% 21	218	2.03
Ice skating	53.4% 117	17.4% 38	20.1% 44	9.1% 20	219	1.85
Indoor swimming	55.3% 120	16.1% 35	19.8% 43	8.8% 19	217	1.82
Snow shoeing trails	44.7% 97	17.1% 37	19.8% 43	18.4% 40	217	2.12
Cross-country ski trails	39.7% 89	22.8% 51	18.8% 42	18.8% 42	224	2.17
Tennis courts	56.0% 122	14.7% 32	15.1% 33	14.2% 31	218	1.88
Hunting areas	72.7% 160	7.3% 16	8.2% 18	11.8% 26	220	1.59
4-wheeling / ATV areas	70.4% 152	8.8% 19	7.9% 17	13.0% 28	216	1.63
Horseback riding trails	56.9% 123	11.6% 25	7.4% 16	24.1% 52	216	1.99
Snowmobile trails	69.4% 152	9.1% 20	6.8% 15	14.6% 32	219	1.67

Q3 Do you feel there are adequate protected open space and recreational properties in your neighborhood?

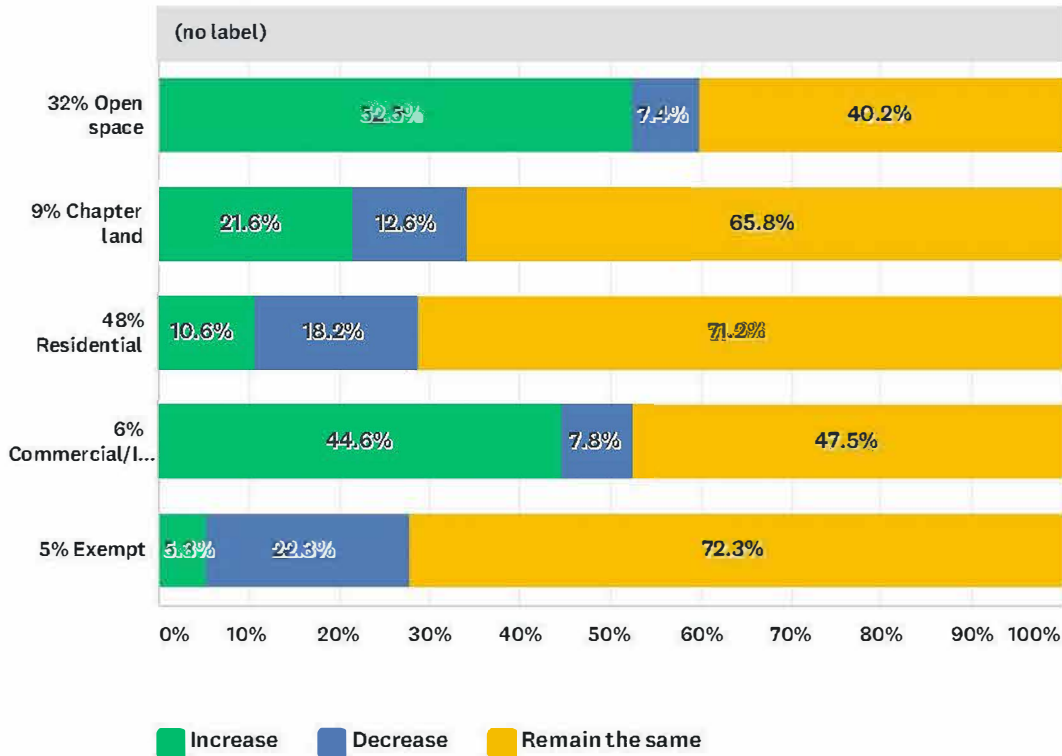
Answered: 232 Skipped: 6



ANSWER CHOICES		RESPONSES	
Yes		51.29%	119
No		36.21%	84
Not sure		12.50%	29
TOTAL			232

Q4 Currently the Town is made up of 32% Open space, 9% Chapter land, 48% Residential, 6% Commercial/Industrial, and 5% Exempt. Please indicate whether you think each of these percentages should increase, decrease, or remain the same.

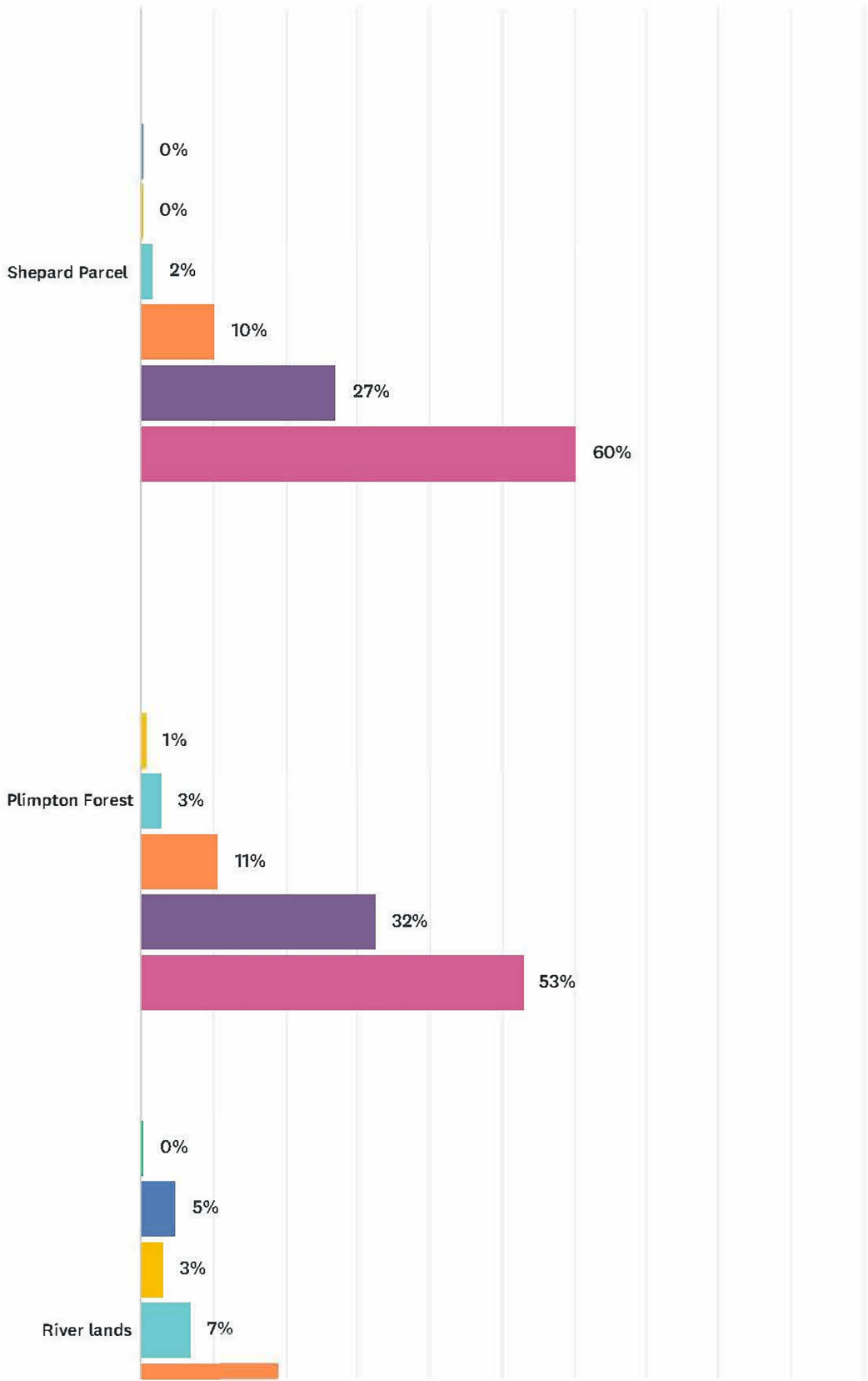
Answered: 210 Skipped: 28



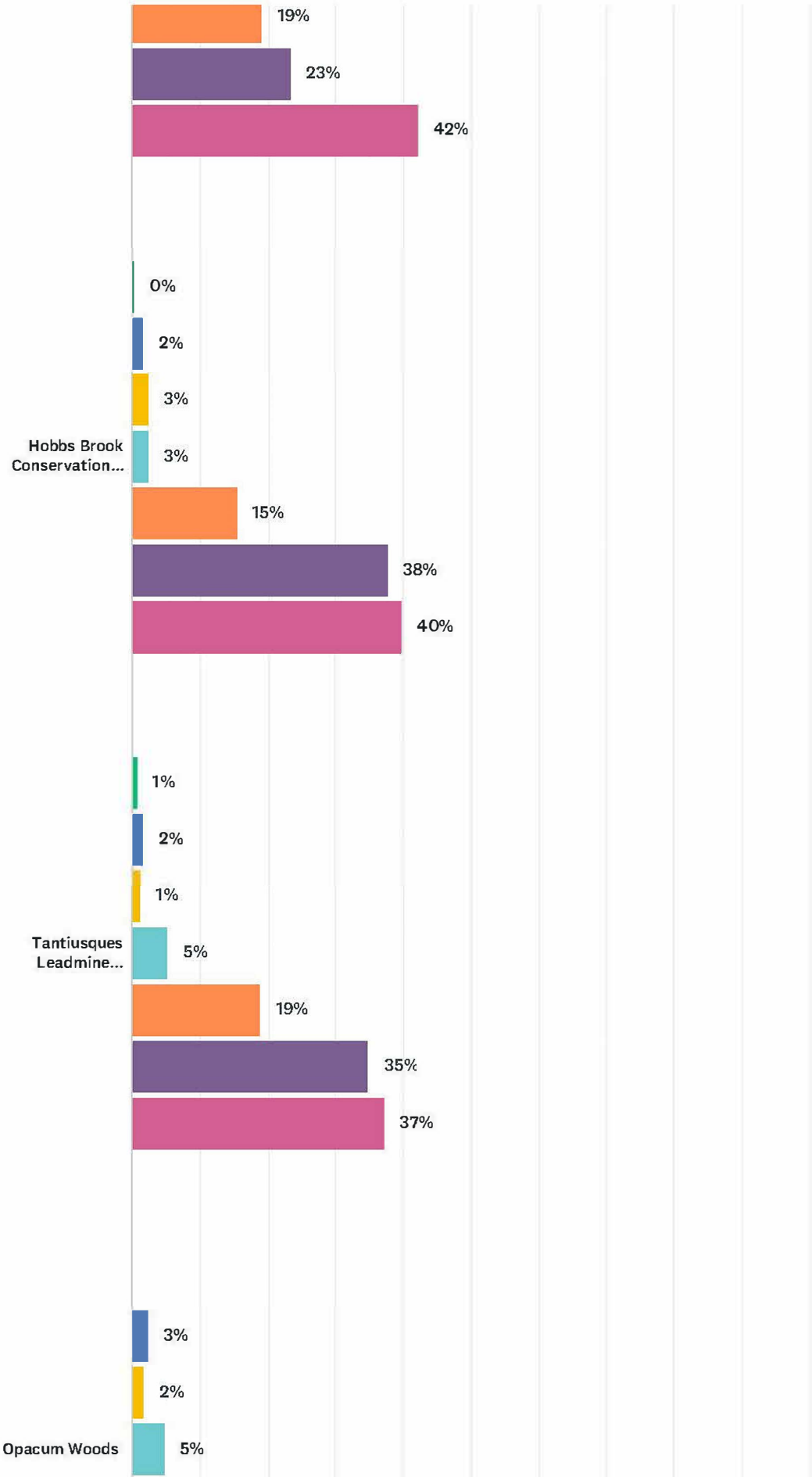
(no label)				
	INCREASE	DECREASE	REMAIN THE SAME	TOTAL
32% Open space	52.5% 107	7.4% 15	40.2% 82	204
9% Chapter land	21.6% 41	12.6% 24	65.8% 125	190
48% Residential	10.6% 21	18.2% 36	71.2% 141	198
6% Commercial/Industrial	44.6% 91	7.8% 16	47.5% 97	204
5% Exempt	5.3% 10	22.3% 42	72.3% 136	188

Q5 How often do you use the following recreation or open space areas in Sturbridge? (Check one box per row)

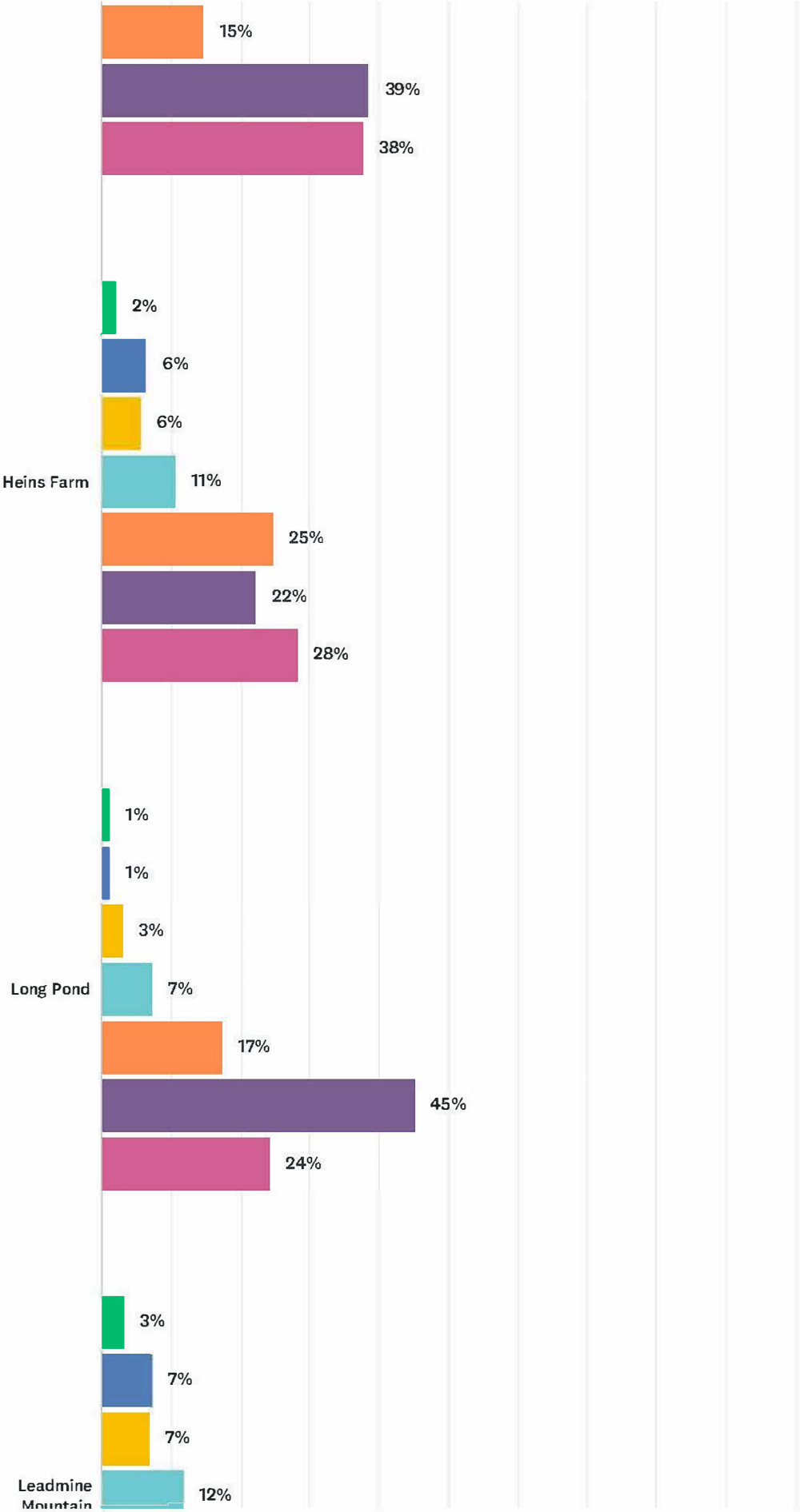
Answered: 235 Skipped: 3



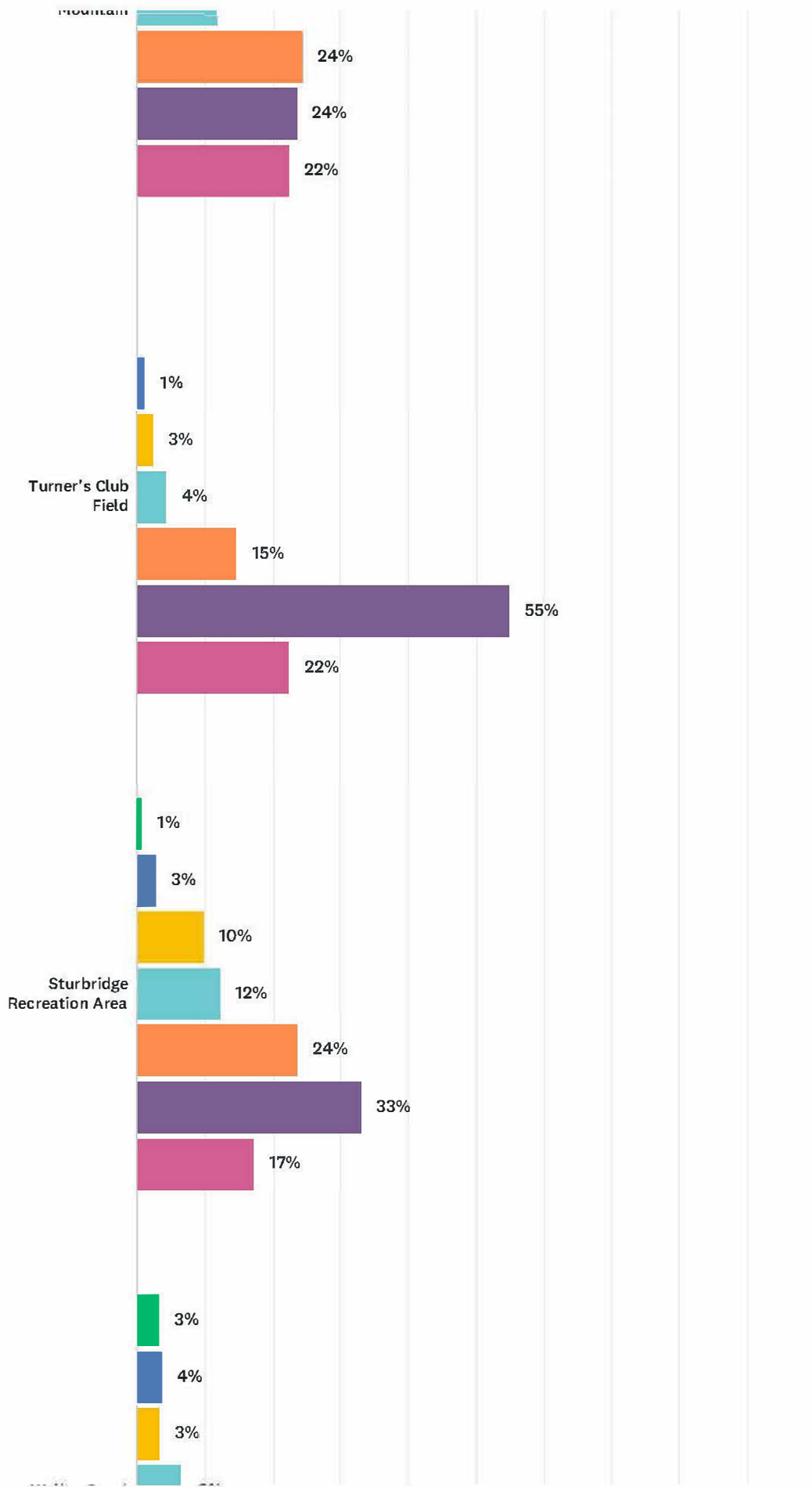
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



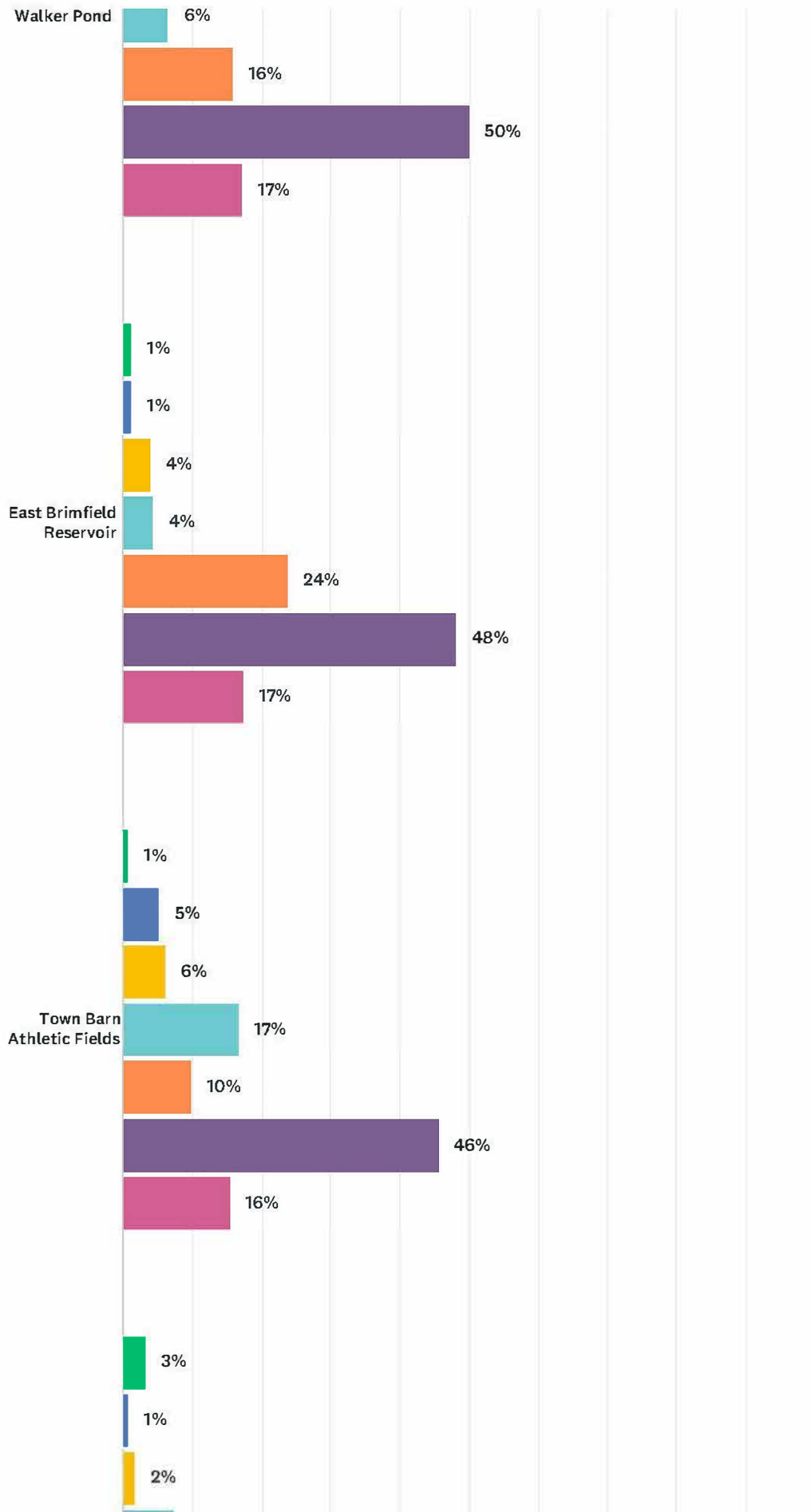
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



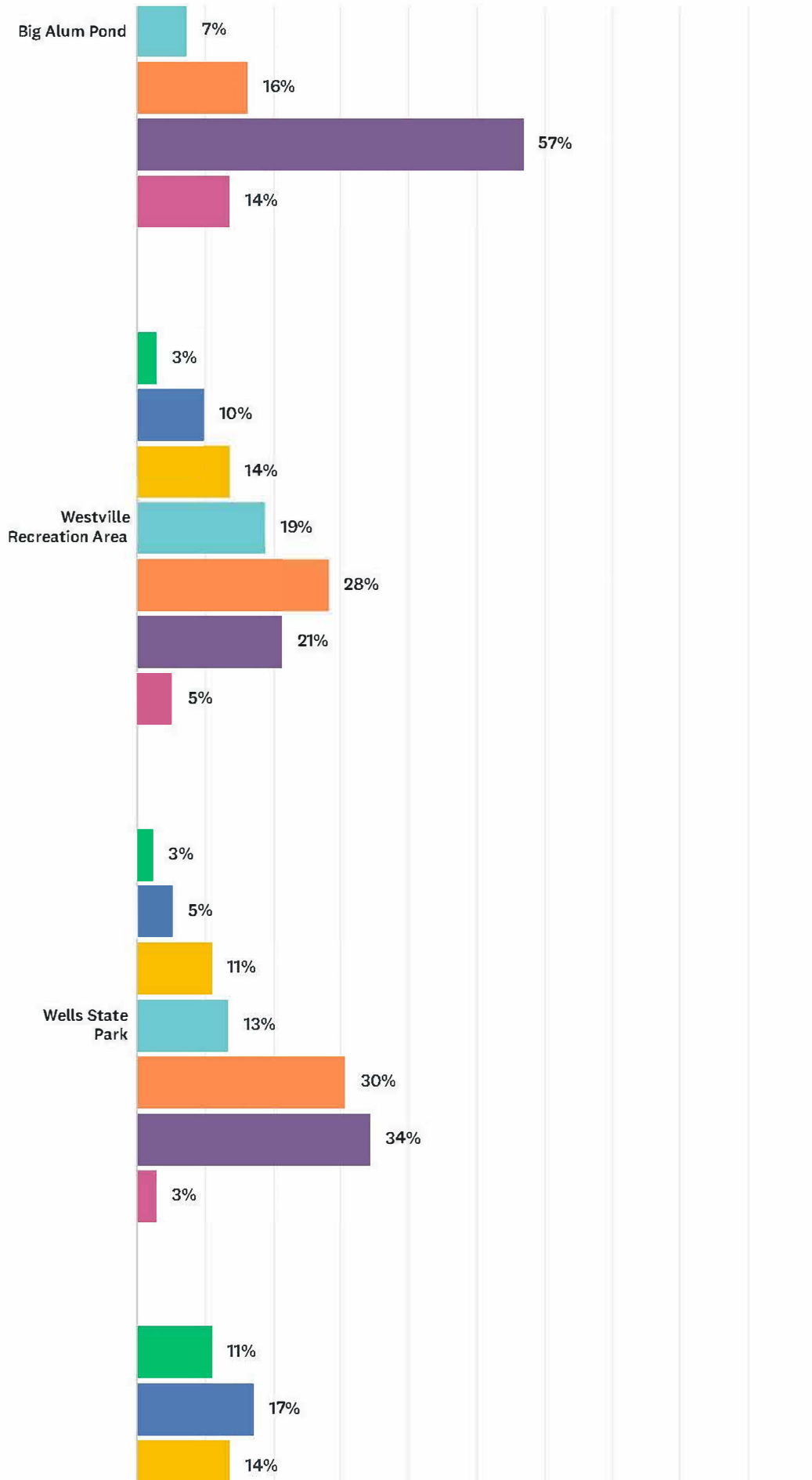
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



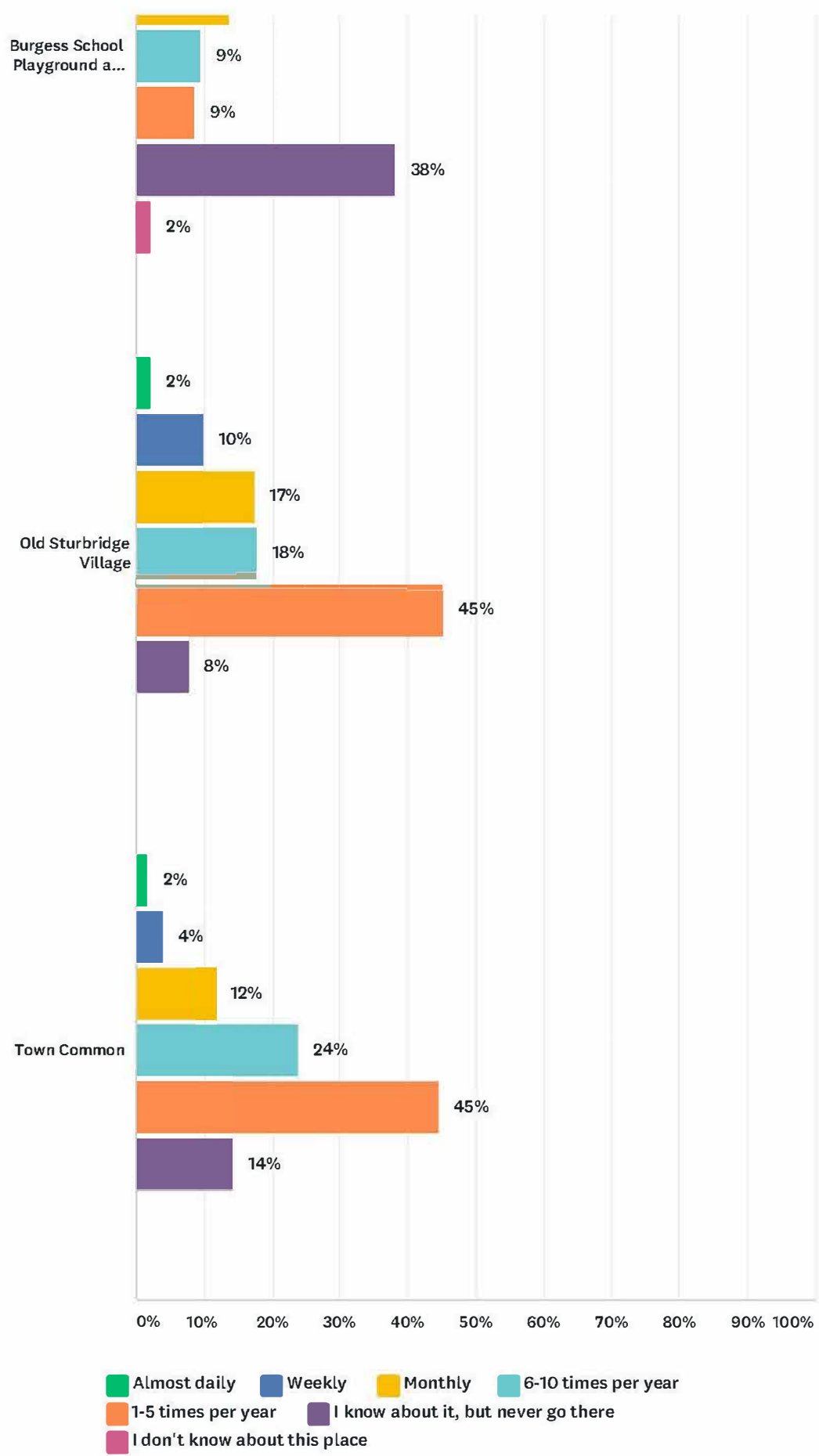
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

	ALMOST DAILY	WEEKLY	MONTHLY	6-10 TIMES PER YEAR	1-5 TIMES PER YEAR	I KNOW ABOUT IT, BUT NEVER GO THERE	I DON'T KNOW ABOUT THIS PLACE	TOTAL	WEIGHTED AVERAGE
Shepard Parcel	0% 0	0% 1	0% 1	2% 4	10% 24	27% 63	60% 141	234	6.44
Plimpton Forest	0% 0	0% 0	1% 2	3% 7	11% 25	32% 76	53% 124	234	6.34
River lands	0% 1	5% 11	3% 7	7% 16	19% 44	23% 54	42% 97	230	5.79
Hobbs Brook Conservation Land	0% 1	2% 4	3% 6	3% 6	15% 36	38% 88	40% 93	234	6.03
Tantiusques Leadmine Reservation	1% 2	2% 4	1% 3	5% 12	19% 44	35% 81	37% 87	233	5.93
Opacum Woods	0% 0	3% 6	2% 4	5% 11	15% 34	39% 89	38% 87	231	5.98
Heins Farm	2% 5	6% 15	6% 13	11% 25	25% 58	22% 52	28% 66	234	5.29
Long Pond	1% 3	1% 3	3% 7	7% 17	17% 40	45% 104	24% 56	230	5.71
Leadmine Mountain	3% 8	7% 17	7% 16	12% 28	24% 57	24% 55	22% 52	233	5.07
Turner's Club Field	0% 0	1% 3	3% 6	4% 10	15% 34	55% 127	22% 52	232	5.86
Sturbridge Recreation Area	1% 2	3% 7	10% 23	12% 29	24% 55	33% 77	17% 40	233	5.23
Walker Pond	3% 8	4% 9	3% 8	6% 15	16% 37	50% 117	17% 40	234	5.46
East Brimfield Reservoir	1% 3	1% 3	4% 9	4% 10	24% 55	48% 111	17% 40	231	5.61
Town Barn Athletic Fields	1% 2	5% 12	6% 14	17% 39	10% 23	46% 106	16% 36	232	5.29
Big Alum Pond	3% 8	1% 2	2% 4	7% 17	16% 38	57% 133	14% 32	234	5.57
Westville Recreation Area	3% 7	10% 23	14% 32	19% 44	28% 66	21% 50	5% 12	234	4.44
Wells State Park	3% 6	5% 12	11% 26	13% 31	30% 71	34% 80	3% 7	233	4.79
Burgess School Playground and fields	11% 26	17% 40	14% 32	9% 22	9% 20	38% 89	2% 5	234	4.10
Old Sturbridge Village	2% 5	10% 23	17% 41	18% 42	45% 106	8% 18	0% 0	235	4.17
Town Common	2% 4	4% 9	12% 27	24% 55	45% 103	14% 33	0% 0	231	4.48

Q6 If the town were to pursue a Youth Center, what types of activities would you like to see there? Rank the following activities/services in order of importance. (5 = Most Needed, 3 = Neutral, 1 = Least Needed)

Answered: 231 Skipped: 7



	5	4	3	2	1	TOTAL	WEIGHTED AVERAGE
Pick-up sports such as basketball, soccer, or softball	44% 101	18% 41	22% 51	7% 17	8% 19	229	2.18
Indoor recreational such as wellness facilities, swimming pool, or "how to" classes	35% 80	24% 54	19% 43	12% 28	10% 23	228	2.39
Outdoor recreational such as kayaking, cycling, or disc golf	30% 67	22% 50	29% 65	9% 21	10% 23	226	2.48
Tutoring services	25% 56	22% 51	25% 57	15% 33	13% 30	227	2.69
Counseling services	23% 53	29% 65	19% 44	12% 28	16% 36	226	2.69
Arts and crafts	19% 44	22% 49	31% 71	14% 32	14% 31	227	2.81

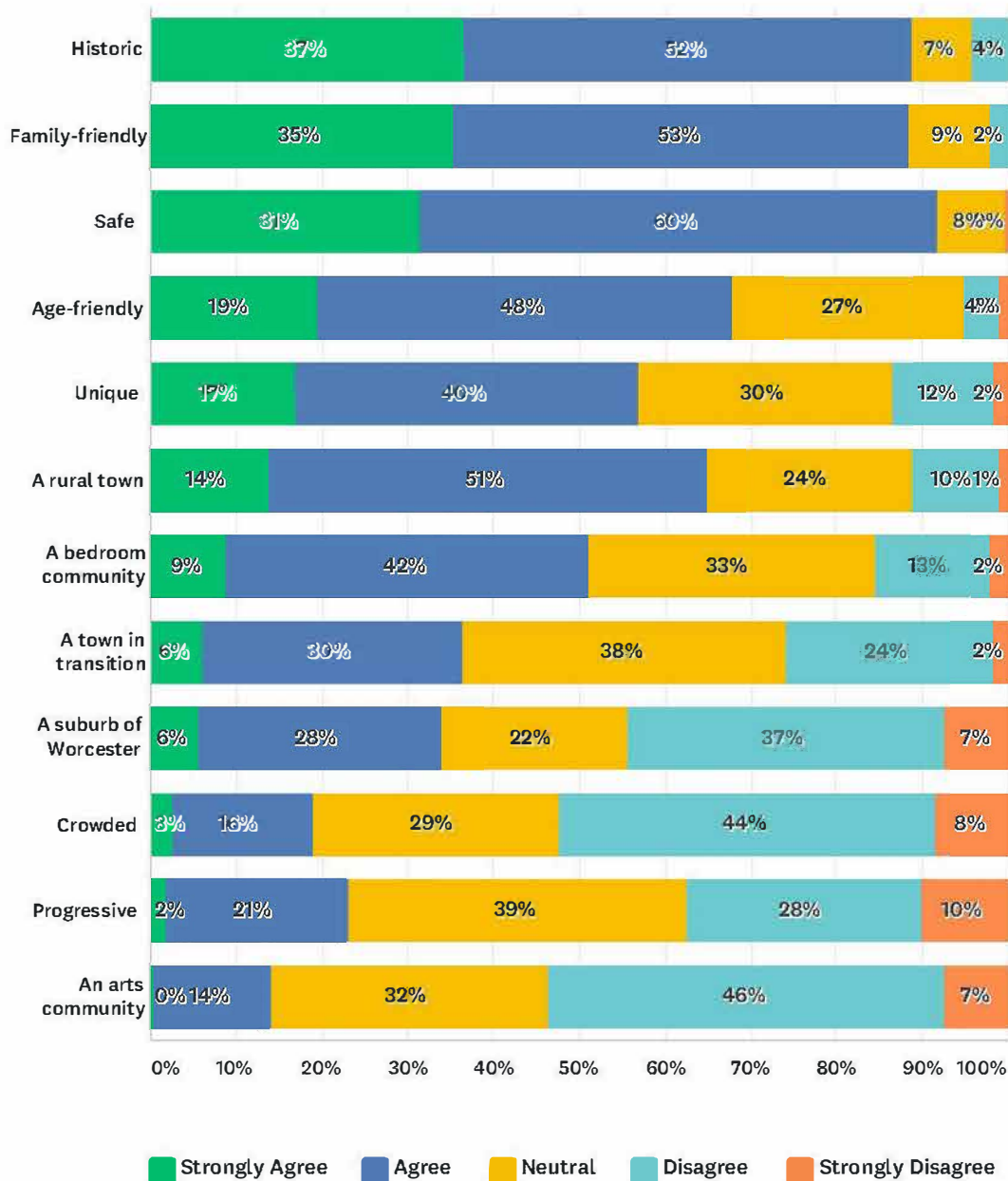
#	COMMENTS	DATE
1	I would prefer a town pool open to all ages not just youth in the recreation area	3/30/2018 1:31 PM
2	I do not believe a Youth Center is needed.	3/30/2018 12:06 PM
3	Mountain bike trail system!!	3/29/2018 6:53 PM

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

4	We can't afford more taxes	3/21/2018 11:35 AM
5	Need dog park	3/20/2018 5:46 PM
6	Off leash dog park	3/19/2018 9:45 PM
7	We need a rec center for community gatherings, groups, and meetings.	3/19/2018 5:45 PM
8	Sports fields	3/19/2018 3:16 PM
9	Sturbridge should have a splash pad.	3/18/2018 10:46 AM
10	We need a good playground that is available to the public during the school day. Cedar lake playground isn't great for toddlers. Also somewhere inside to go for activities in the winter.	3/14/2018 1:06 PM
11	Great survey	3/11/2018 1:02 PM
12	Love this idea	3/10/2018 6:20 PM
13	Skateboarding	3/9/2018 8:12 PM
14	And a new "community center" facility for all ages.	3/9/2018 5:18 PM
15	Indoor ice rink for the ample hockey interest	3/9/2018 5:16 PM
16	There already is a youth center, it's called a school.	3/9/2018 4:18 PM
17	In favor of any/all of these options, but not in an age bracket to know what is really most needed, etc. . . .	3/9/2018 4:05 PM
18	Great idea! Nothing for kids to do in town other than organized sports and there's not enough room for that!	3/9/2018 2:17 PM
19	We need to buy the mill in Fiskdale for things like this as well as a Maker Space, a satellite location for the library, a trolley station (public transportation), a dog park, & connecting to the trails from that mill! Dena	3/9/2018 2:13 PM

Q7 How would you describe the Town of Sturbridge? (Check one box per row)

Answered: 232 Skipped: 6



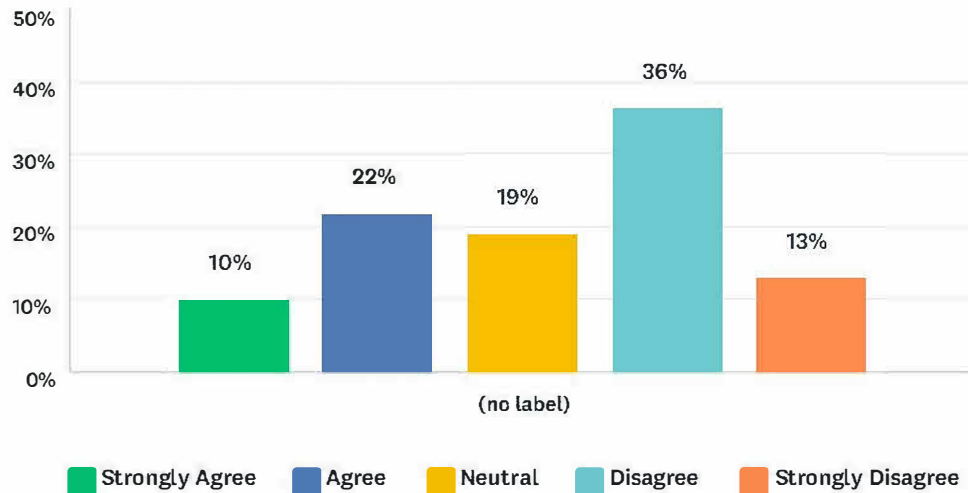
	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE	TOTAL	WEIGHTED AVERAGE
Historic	37% 85	52% 121	7% 16	4% 10	0% 0	232	1.79
Family-friendly	35% 82	53% 123	9% 22	2% 5	0% 0	232	1.78
Safe	31% 72	60% 139	8% 18	0% 0	0% 1	230	1.78

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Age-friendly	19% 45	48% 112	27% 63	4% 9	1% 3	232	2.19
Unique	17% 39	40% 93	30% 69	12% 27	2% 4	232	2.41
A rural town	14% 32	51% 118	24% 55	10% 23	1% 3	231	2.34
A bedroom community	9% 20	42% 96	33% 76	13% 30	2% 5	227	2.58
A town in transition	6% 14	30% 70	38% 87	24% 56	2% 4	231	2.85
A suburb of Worcester	6% 13	28% 65	22% 50	37% 85	7% 17	230	3.12
Crowded	3% 6	16% 37	29% 65	44% 100	8% 19	227	3.39
Progressive	2% 4	21% 49	39% 90	28% 63	10% 23	229	3.23
An arts community	0% 1	14% 31	32% 74	46% 106	7% 17	229	3.47

Q8 To what extent do you agree or disagree with the following statement? The Town of Sturbridge is adequately served by current Open Space and Recreational Facilities such as Town Common, hiking trails, athletic fields, playgrounds, indoor and outdoor swimming, etc.

Answered: 231 Skipped: 7



	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE	TOTAL	WEIGHTED AVERAGE
(no label)	10% 23	22% 50	19% 44	36% 84	13% 30	231	3.21

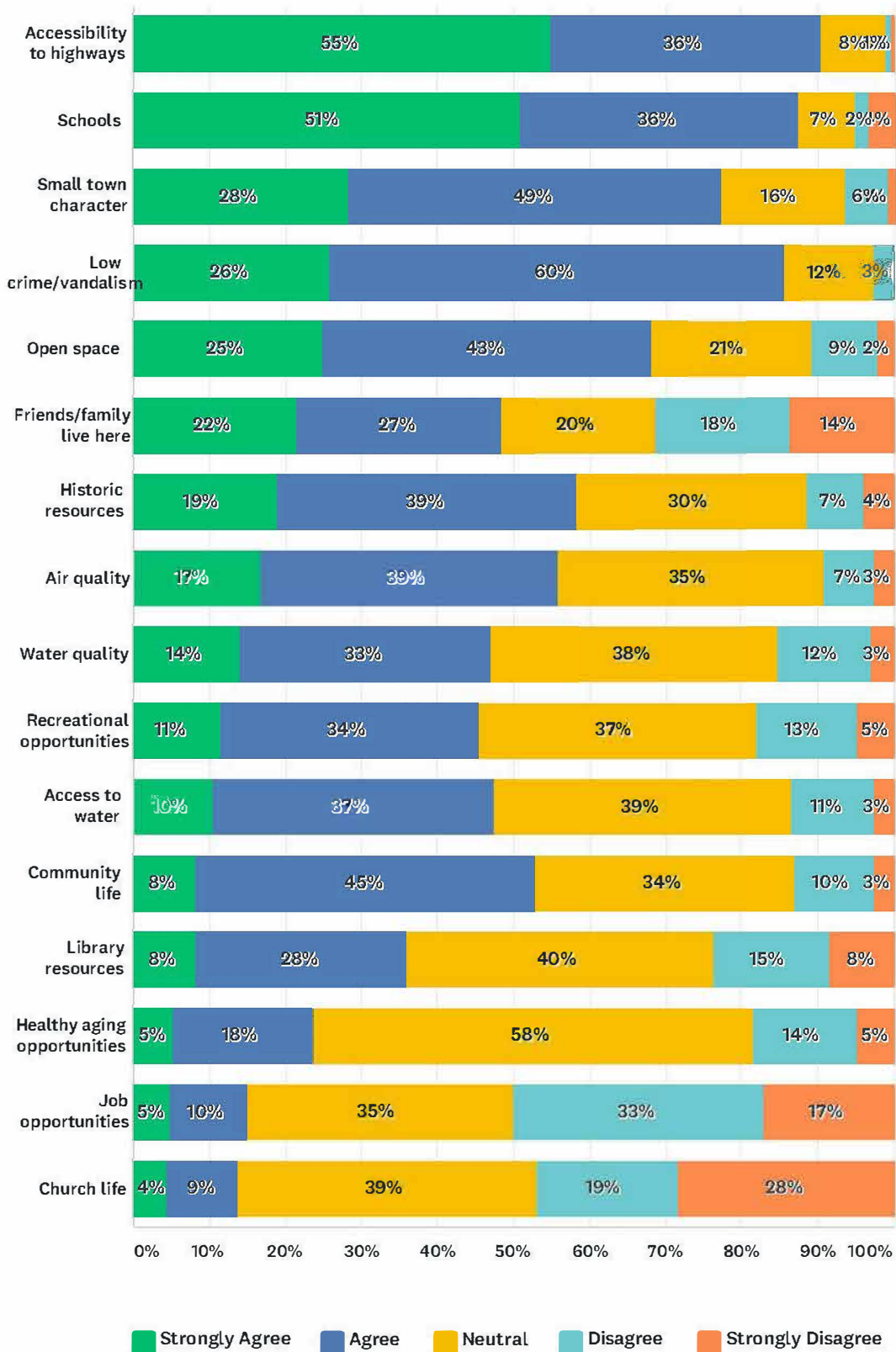
#	OTHER (PLEASE SPECIFY)	DATE
1	Need Ball Fields	4/2/2018 3:40 PM
2	We need more athletic fields so families aren't traveling 30 minutes or more for each sports practice. We also need more contiguous bike trails.	3/30/2018 3:27 PM
3	We need more fields and trails.	3/30/2018 3:25 PM
4	I would love to have an outside town pool open to all ages	3/30/2018 1:36 PM
5	Need athletic fields	3/30/2018 1:13 PM
6	Need more recreational facilities	3/29/2018 9:38 AM
7	I beleive there should be trash receptacles and porta potties at trail heads and boat ramps. There should be an active invasive species removal plan.	3/25/2018 3:42 PM
8	Hiking trails have full parking lots on the weekends	3/25/2018 8:37 AM
9	Sidewalk and/or bike path access to open space is lacking	3/24/2018 1:48 PM
10	In addition to or before adding additional open space I feel we could benefit from additional use and growth in existing spaces	3/22/2018 9:24 PM
11	This statement lumps too many diverse facilities together.	3/22/2018 3:11 PM
12	Would like to see a playground that is not at a school for children to use during school hours.	3/20/2018 5:33 PM
13	might agree more if there was better / more easily accessible (easy to find) information about the currently available open spaces and rec facilities - town website needs serious updating, very cumbersome to use and search for / find things.	3/20/2018 1:59 PM
14	We need more marketing around or spaces. We don't need more athletic fields.	3/19/2018 5:47 PM

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

15	Need sports fields	3/19/2018 3:19 PM
16	Need to capitalize on otehr open space taken off the tax rolls	3/19/2018 1:42 PM
17	Would love to see a bike trail and better maintenance of existing facilities but plenty of existing open space	3/18/2018 10:48 AM
18	We have a few nice places, more is always better.	3/16/2018 2:13 PM
19	We desperately need a place for families to swim in the summer with clear, safe waters	3/15/2018 1:30 PM
20	Fields, fields, fields!	3/14/2018 9:20 AM
21	we need a dog park	3/13/2018 1:37 PM
22	Needs a dog park	3/13/2018 11:16 AM
23	While I feel we are fortunate to have a good amount of Open Space, there are some key parcels I hope the town is able to someday acquire.	3/11/2018 10:07 AM
24	We are an embarrassment when it comes to providing adequate sports fields(most specifically soccerTRY fields). Shame on you	3/10/2018 8:51 PM
25	Indoor swimming??	3/9/2018 5:21 PM
26	I think there are a lot of trails, but most people don't know where they are. I think there is a lack of facilities for kids in this town. For instance, there are many hockey playing kids here, but no where to play. Maybe a skating trail on the lakes in winter. Room to ride bikes without having to drive to get to those trails.	3/9/2018 2:22 PM
27	Need a dog park	3/9/2018 2:07 PM

Q9 If you live in Sturbridge, check all the reasons you choose to live here (check one box per row).

Answered: 230 Skipped: 8

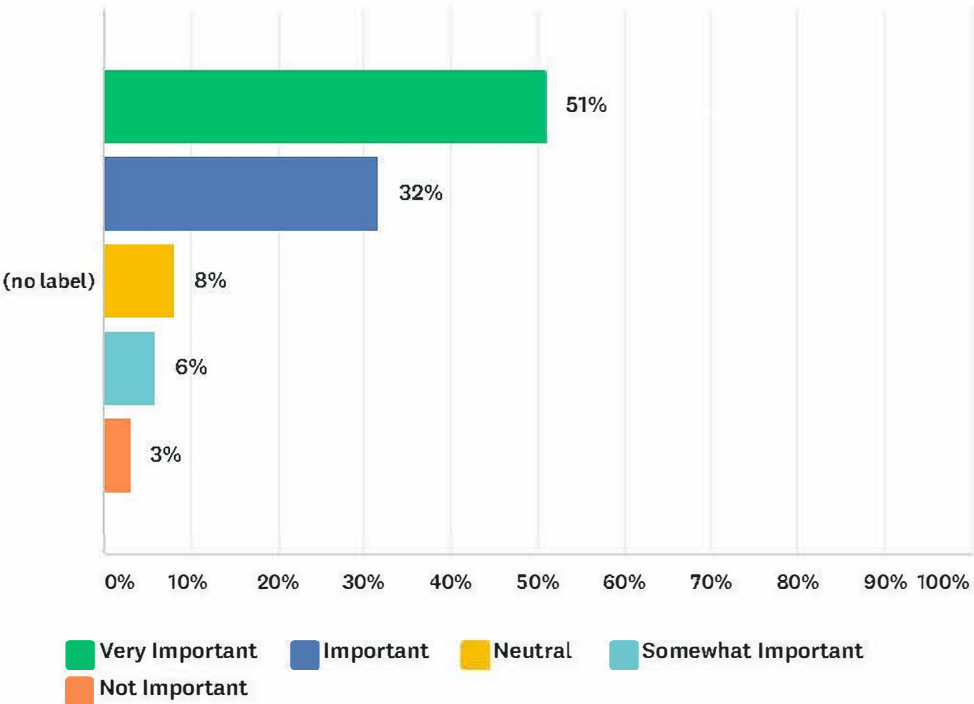


Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE	TOTAL	WEIGHTED AVERAGE
Accessibility to highways	55% 126	36% 82	8% 19	1% 2	0% 1	230	1.57
Schools	51% 116	36% 83	7% 17	2% 4	4% 8	228	1.71
Small town character	28% 65	49% 113	16% 37	6% 13	1% 2	230	2.02
Low crime/vandalism	26% 59	60% 137	12% 27	3% 6	0% 0	229	1.91
Open space	25% 57	43% 99	21% 48	9% 20	2% 5	229	2.20
Friends/family live here	22% 49	27% 61	20% 46	18% 40	14% 31	227	2.75
Historic resources	19% 43	39% 89	30% 69	7% 17	4% 9	227	2.38
Air quality	17% 38	39% 90	35% 80	7% 15	3% 6	229	2.39
Water quality	14% 32	33% 75	38% 86	12% 28	3% 7	228	2.57
Recreational opportunities	11% 26	34% 77	37% 83	13% 30	5% 11	227	2.66
Access to water	10% 24	37% 85	39% 90	11% 25	3% 6	230	2.58
Community life	8% 19	45% 102	34% 78	10% 24	3% 6	229	2.55
Library resources	8% 19	28% 63	40% 92	15% 35	8% 19	228	2.88
Healthy aging opportunities	5% 12	18% 42	58% 132	14% 31	5% 11	228	2.94
Job opportunities	5% 11	10% 23	35% 80	33% 75	17% 39	228	3.47
Church life	4% 10	9% 21	39% 89	19% 42	28% 64	226	3.57

Q10 Please rate the importance or need to preserve open space and natural areas in Sturbridge.

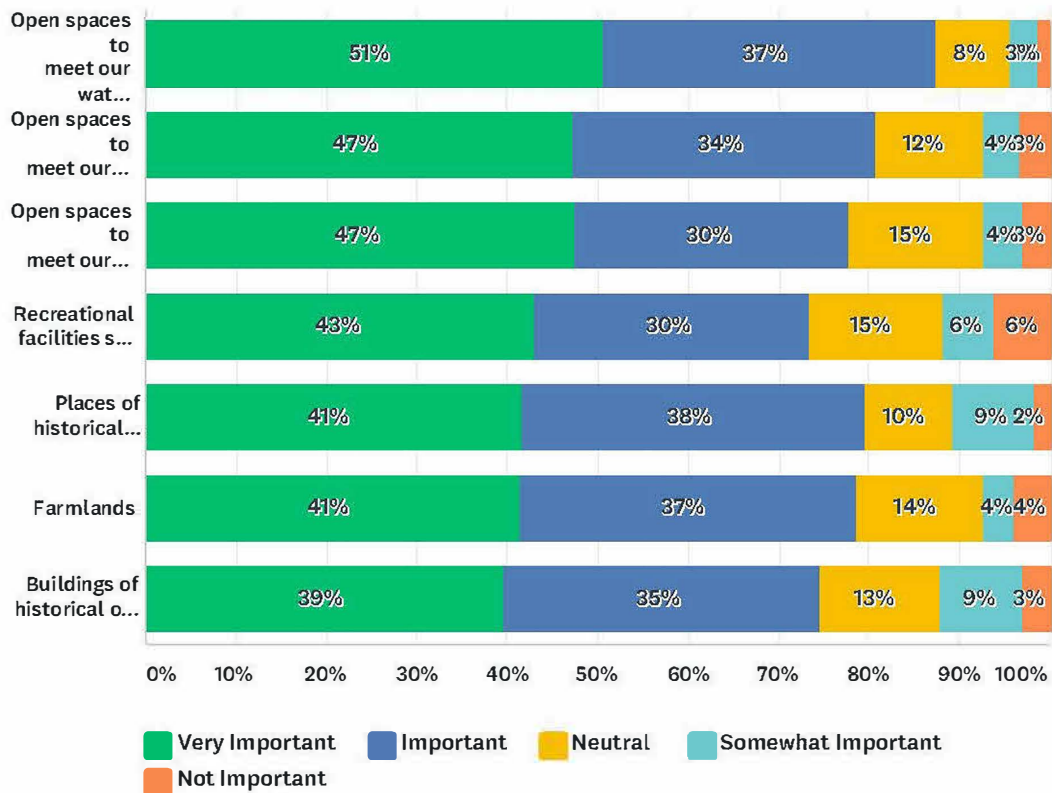
Answered: 221 Skipped: 17



	VERY IMPORTANT	IMPORTANT	NEUTRAL	SOMEWHAT IMPORTANT	NOT IMPORTANT	TOTAL	WEIGHTED AVERAGE
(no label)	51% 113	32% 70	8% 18	6% 13	3% 7	221	1.78

Q11 How important is it to you to preserve and maintain the following in Sturbridge? (Check one box per row.)

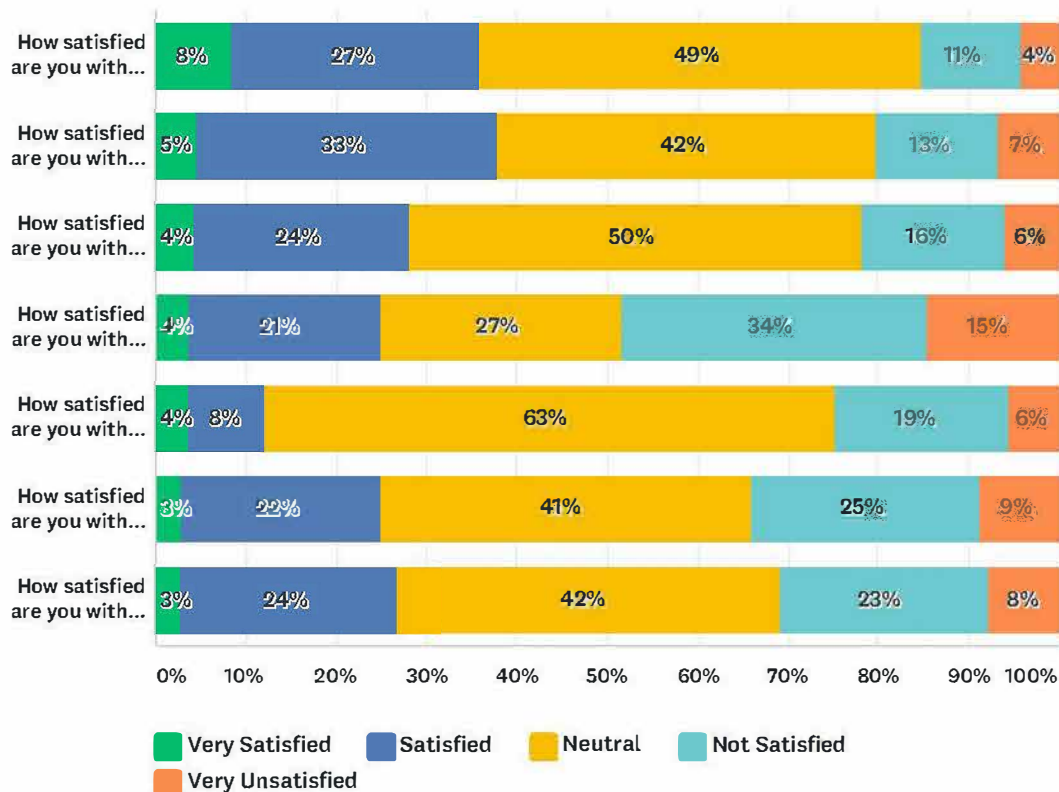
Answered: 229 Skipped: 9



	VERY IMPORTANT	IMPORTANT	NEUTRAL	SOMEWHAT IMPORTANT	NOT IMPORTANT	TOTAL
Open spaces to meet our water and conservation needs	51% 116	37% 84	8% 19	3% 7	1% 3	229
Open spaces to meet our recreational needs	47% 108	34% 77	12% 27	4% 9	3% 8	229
Open spaces to meet our aesthetic, scenic, or passive recreation needs (forests, trails, etc.)	47% 108	30% 69	15% 34	4% 10	3% 7	228
Recreational facilities such as Town Barn Athletic Fields	43% 98	30% 69	15% 34	6% 13	6% 14	228
Places of historical value	41% 95	38% 87	10% 22	9% 21	2% 4	229
Farmlands	41% 94	37% 84	14% 32	4% 8	4% 9	227
Buildings of historical or architectural interest	39% 90	35% 80	13% 30	9% 21	3% 7	228

Q12 Regarding parks and recreation spaces and facilities in Sturbridge:

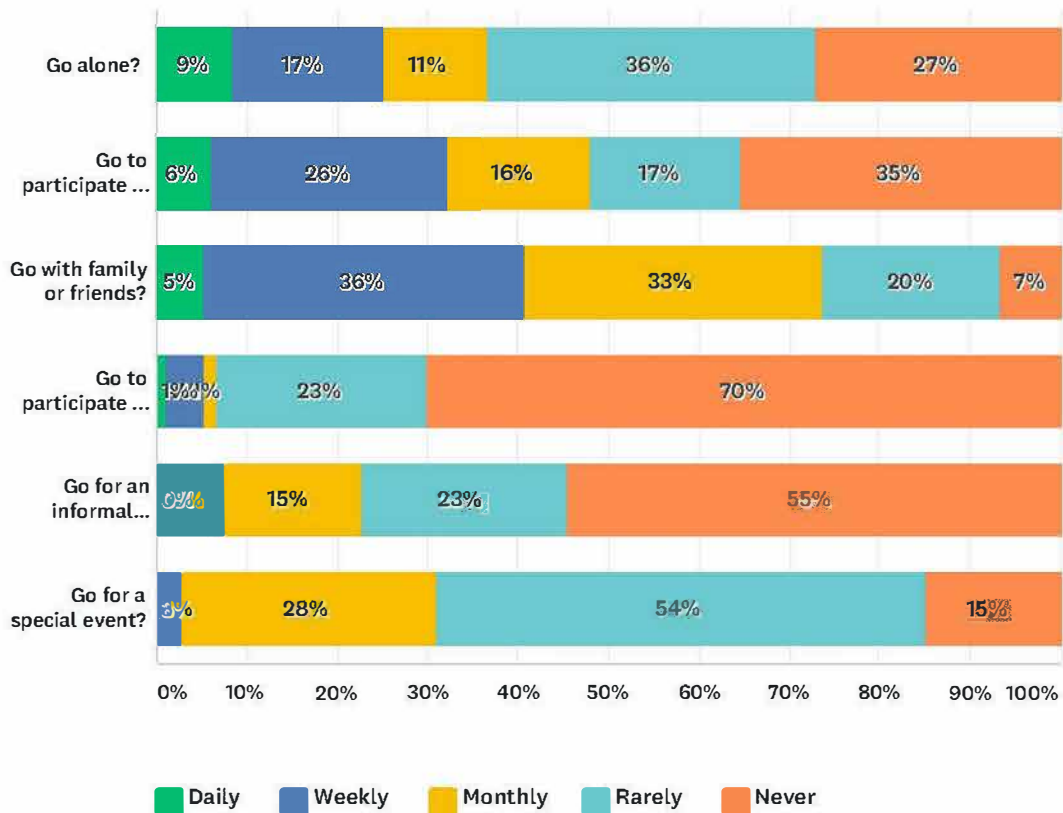
Answered: 218 Skipped: 20



	VERY SATISFIED	SATISFIED	NEUTRAL	NOT SATISFIED	VERY UNSATISFIED	TOTAL	WEIGHTED AVERAGE
How satisfied are you with organized youth sports programs?	8% 18	27% 59	49% 105	11% 24	4% 9	215	2.75
How satisfied are you with the general conditions of these facilities?	5% 10	33% 72	42% 91	13% 29	7% 15	217	2.85
How satisfied are you with the places for individuals ages 50+ to play and recreate in Town?	4% 9	24% 51	50% 108	16% 34	6% 13	215	2.96
How satisfied are you with the places for individuals under the age of 18 to play in Town?	4% 8	21% 46	27% 58	34% 73	15% 32	217	3.35
How satisfied are you with organized adult sports programs?	4% 8	8% 18	63% 136	19% 42	6% 12	216	3.15
How satisfied are you with the places for individuals from ages 18 to 34 to play and recreate in Town?	3% 6	22% 48	41% 89	25% 55	9% 19	217	3.15
How satisfied are you with the places for individuals from ages 35 to 49 to play and recreate in Town?	3% 6	24% 52	42% 92	23% 50	8% 17	217	3.09

Q13 When you go to a recreational facility do you typically...

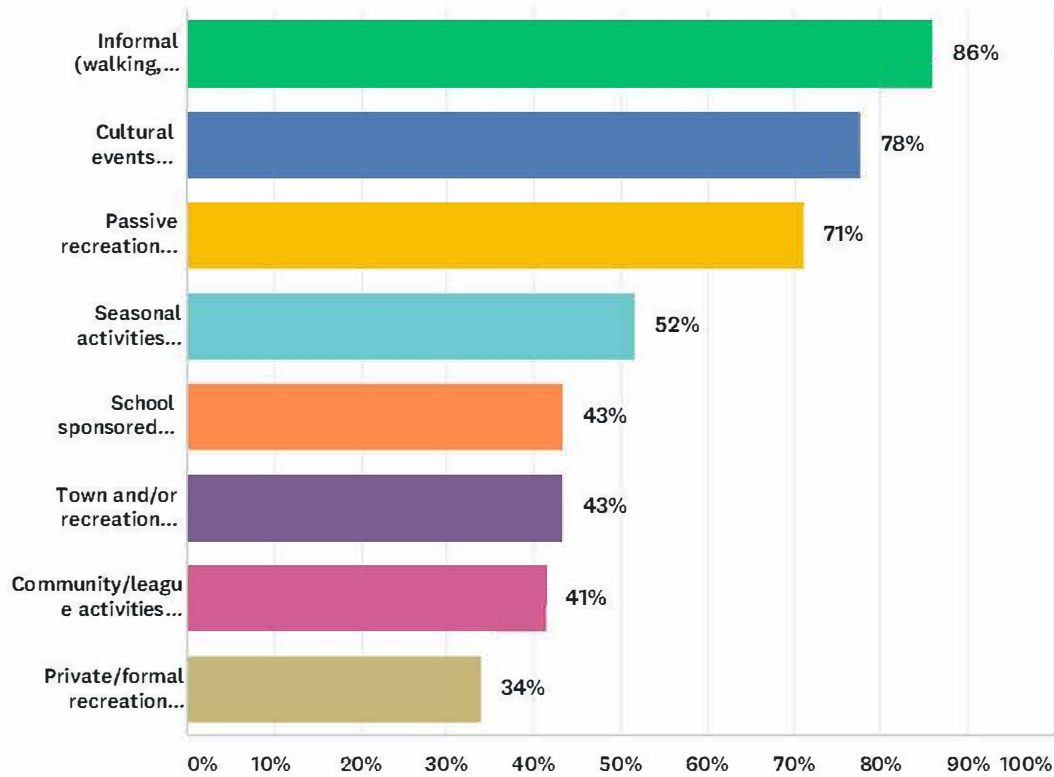
Answered: 216 Skipped: 22



	DAILY	WEEKLY	MONTHLY	RARELY	NEVER	TOTAL
Go alone?	9% 18	17% 35	11% 24	36% 77	27% 57	211
Go to participate in or watch a youth sports league?	6% 13	26% 56	16% 34	17% 36	35% 76	215
Go with family or friends?	5% 11	36% 76	33% 70	20% 42	7% 14	213
Go to participate in or watch an adult sports league?	1% 2	4% 9	1% 3	23% 50	70% 150	214
Go for an informal playgroup or pick up game?	0% 1	7% 15	15% 33	23% 49	55% 118	216
Go for a special event?	0% 0	3% 6	28% 60	54% 116	15% 32	214

Q14 What types of activities do you or members of your household participate in? (Check all that apply)

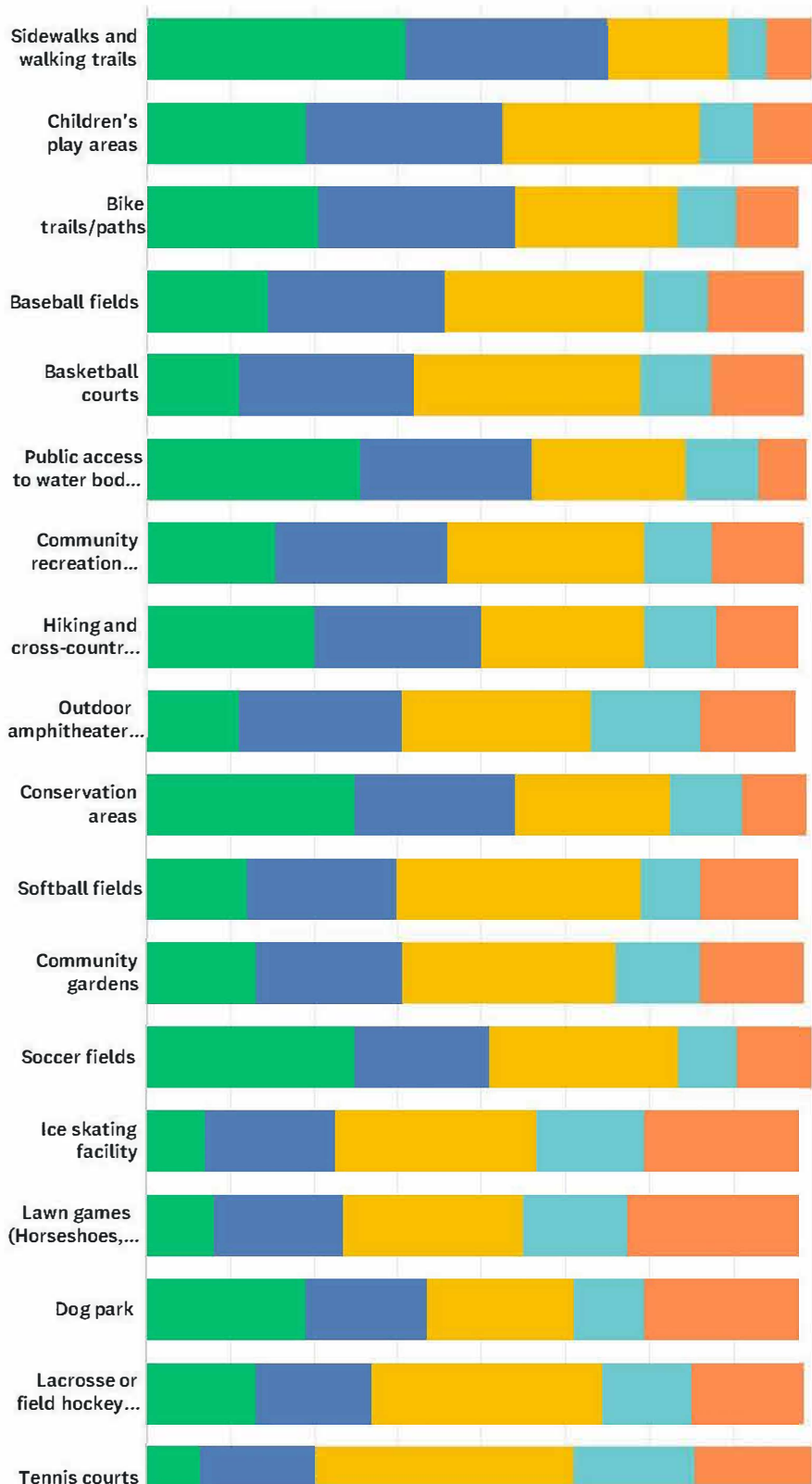
Answered: 215 Skipped: 23



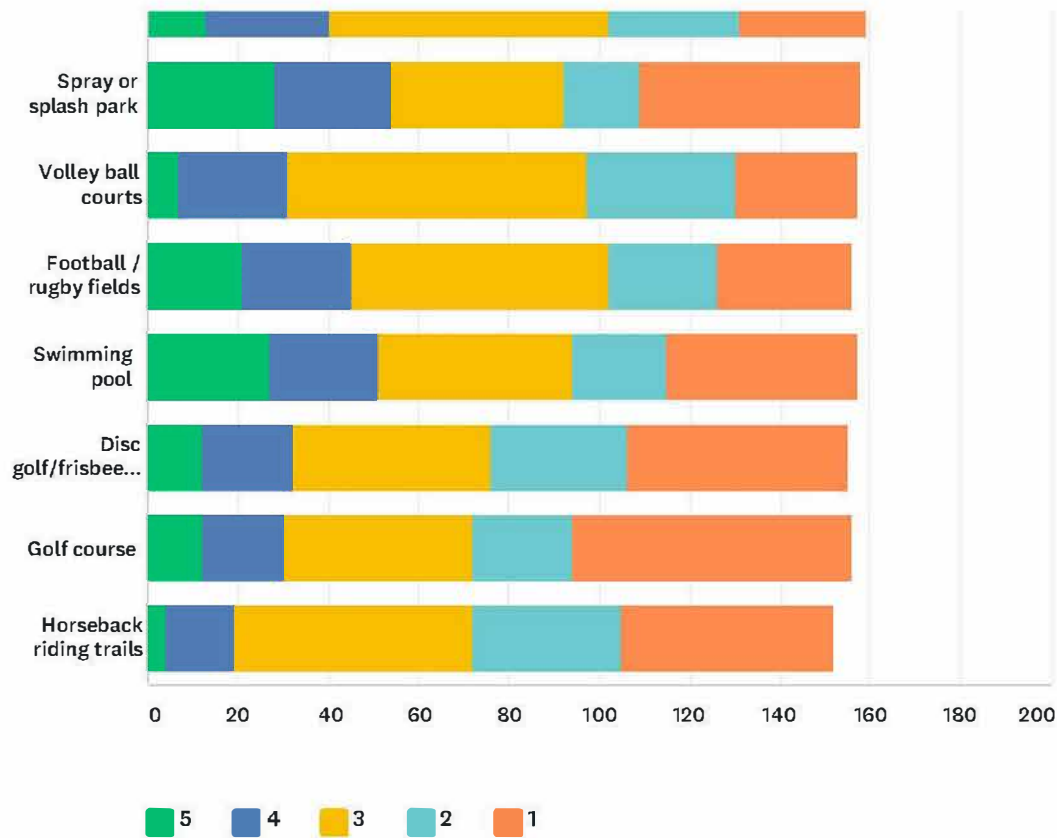
ANSWER CHOICES	RESPONSES	
Informal (walking, hiking, skateboarding, running, cycling, etc.)	86%	185
Cultural events (concerts and activities on the Common, festivals, 5k or half-marathon races)	78%	167
Passive recreation (appreciating nature, photography, bird watching, picnicking, reading/relaxing, etc.)	71%	153
Seasonal activities (snowshoeing, cross-country skiing, etc.)	52%	111
School sponsored activities/ team sports	43%	93
Town and/or recreation commission sponsored activities	43%	93
Community/league activities (little league baseball, youth soccer leagues)	41%	89
Private/formal recreation (dance, karate, etc.)	34%	73
Total Respondents: 215		

Q15 Rank the following recreational facilities based on their level of importance and need in the town (5 = Most Needed, 3 = Unsure, and 1 = Least Needed).

Answered: 161 Skipped: 77



Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



	5	4	3	2	1	TOTAL RESPONDENTS
Sidewalks and walking trails	39.24% 62	30.38% 48	18.35% 29	5.70% 9	6.96% 11	158
Children's play areas	23.90% 38	29.56% 47	29.56% 47	8.18% 13	10.06% 16	159
Bike trails/paths	26.28% 41	30.13% 47	25.00% 39	8.97% 14	9.62% 15	156
Baseball fields	18.59% 29	26.92% 42	30.77% 48	9.62% 15	14.74% 23	156
Basketball courts	14.01% 22	26.75% 42	34.39% 54	10.83% 17	14.01% 22	157
Public access to water bodies for swimming, boating, or fishing	32.48% 51	26.11% 41	23.57% 37	10.83% 17	7.64% 12	157
Community recreation center/building	19.87% 31	26.28% 41	30.13% 47	10.26% 16	14.10% 22	156
Hiking and cross-country skiing trails	25.64% 40	25.64% 40	25.00% 39	10.90% 17	12.82% 20	156
Outdoor amphitheater or performance space	14.19% 22	25.16% 39	29.03% 45	16.77% 26	14.84% 23	155
Conservation areas	31.85% 50	24.20% 38	23.57% 37	10.83% 17	10.19% 16	157
Softball fields	15.38% 24	23.08% 36	37.18% 58	8.97% 14	15.38% 24	156
Community gardens	16.67% 26	22.44% 35	32.69% 51	12.82% 20	16.03% 25	156

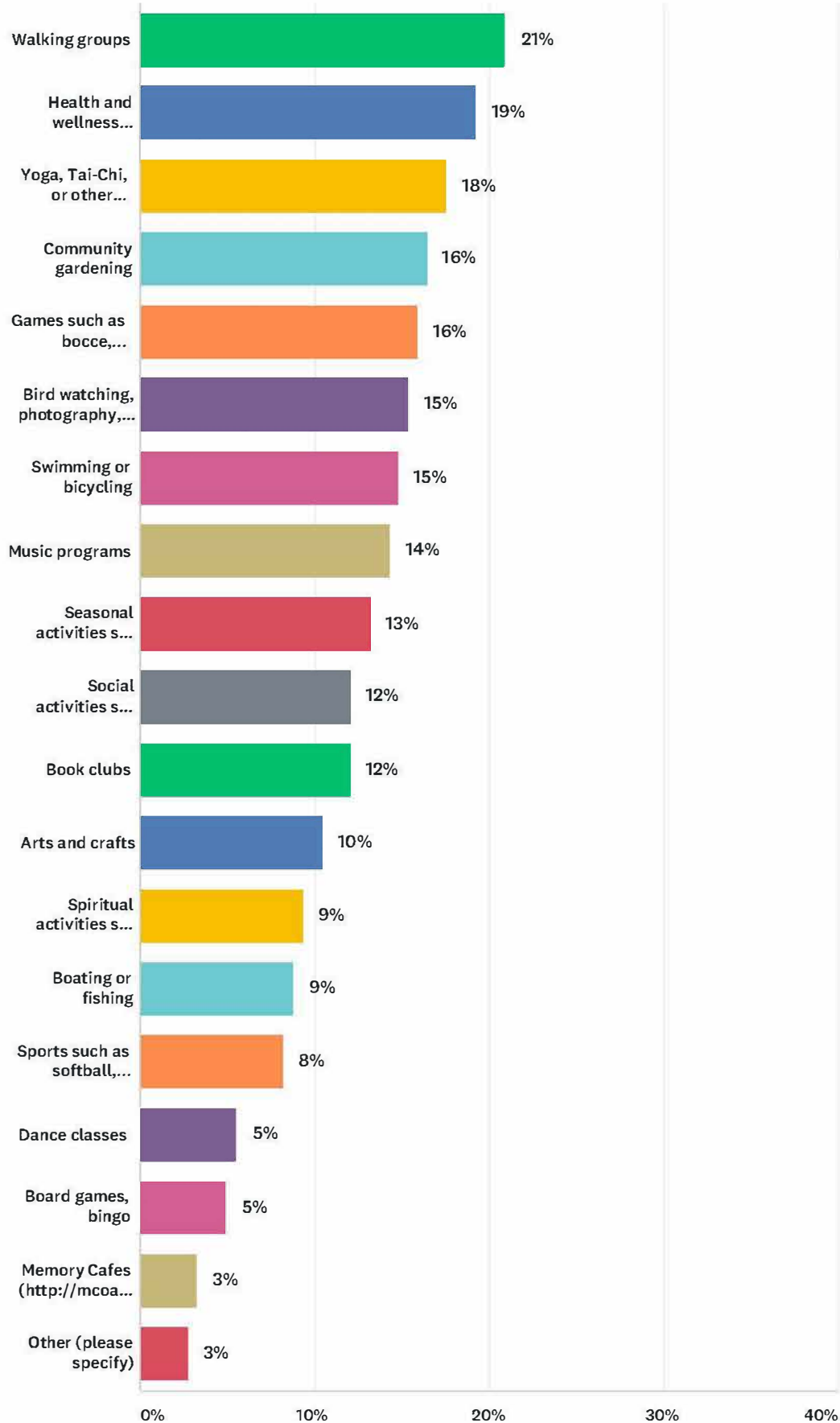
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Soccer fields	31.65% 50	20.25% 32	28.48% 45	8.86% 14	11.39% 18	158
Ice skating facility	8.97% 14	19.87% 31	30.77% 48	16.67% 26	23.72% 37	156
Lawn games (Horseshoes, shuffleboard, bocce, etc.)	10.26% 16	19.87% 31	27.56% 43	16.03% 25	26.28% 41	156
Dog park	24.36% 38	18.59% 29	22.44% 35	10.90% 17	23.72% 37	156
Lacrosse or field hockey fields	16.56% 26	17.83% 28	35.03% 55	13.38% 21	17.20% 27	157
Tennis courts	8.28% 13	17.20% 27	39.49% 62	18.47% 29	17.83% 28	157
Spray or splash park	17.95% 28	16.67% 26	24.36% 38	10.90% 17	31.41% 49	156
Volley ball courts	4.49% 7	15.38% 24	42.31% 66	21.15% 33	17.31% 27	156
Football / rugby fields	13.46% 21	15.38% 24	36.54% 57	15.38% 24	19.23% 30	156
Swimming pool	17.31% 27	15.38% 24	27.56% 43	13.46% 21	26.92% 42	156
Disc golf/frisbee golf	7.74% 12	12.90% 20	28.39% 44	19.35% 30	31.61% 49	155
Golf course	7.74% 12	11.61% 18	27.10% 42	14.19% 22	40.00% 62	155
Horseback riding trails	2.65% 4	9.93% 15	35.10% 53	21.85% 33	31.13% 47	151

Q16 If you are a resident over the age of 50, what types of recreational activities would you like to see more easily available in town? (Check all that apply)

Answered: 182 Skipped: 56

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018



ANSWER CHOICES

RESPONSES

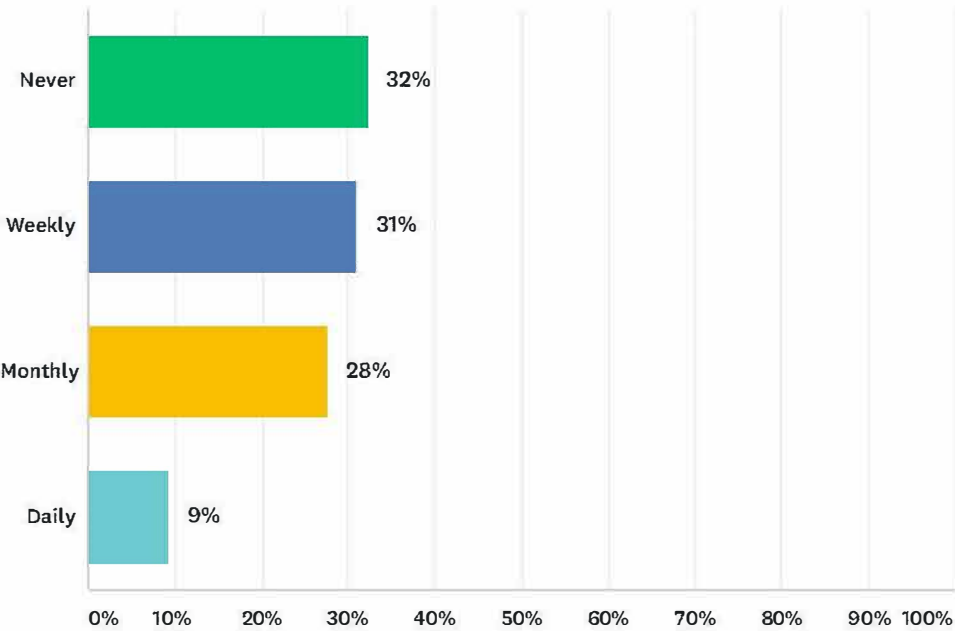
Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Walking groups	21%	38
Health and wellness programs (cooking classes, healthy aging resources)	19%	35
Yoga, Tai-Chi, or other fitness classes	18%	32
Community gardening	16%	30
Games such as bocce, pickleball, horseshoes, or badminton	16%	29
Bird watching, photography, or appreciating nature	15%	28
Swimming or bicycling	15%	27
Music programs	14%	26
Seasonal activities such as skiing or snowshoeing	13%	24
Social activities such as pot-luck dinners	12%	22
Book clubs	12%	22
Arts and crafts	10%	19
Spiritual activities such as meditation	9%	17
Boating or fishing	9%	16
Sports such as softball, tennis, or golf	8%	15
Dance classes	5%	10
Board games, bingo	5%	9
Memory Cafes (http://mcoaonline.com/2017/06/29/starting-memory-cafe/)	3%	6
Other (please specify)	3%	5
Total Respondents: 182		

#	OTHER (PLEASE SPECIFY)	DATE
1	Group sewing/quilting/knitting	3/30/2018 1:46 PM
2	Public Access to waterbodies for swimming	3/28/2018 1:25 PM
3	outdoor swimming for adults	3/26/2018 5:55 PM
4	NA	3/19/2018 3:25 PM
5	dog park	3/18/2018 10:19 PM

Q17 How often do you travel to Sturbridge's open spaces or recreational facilities by walking or biking in season?

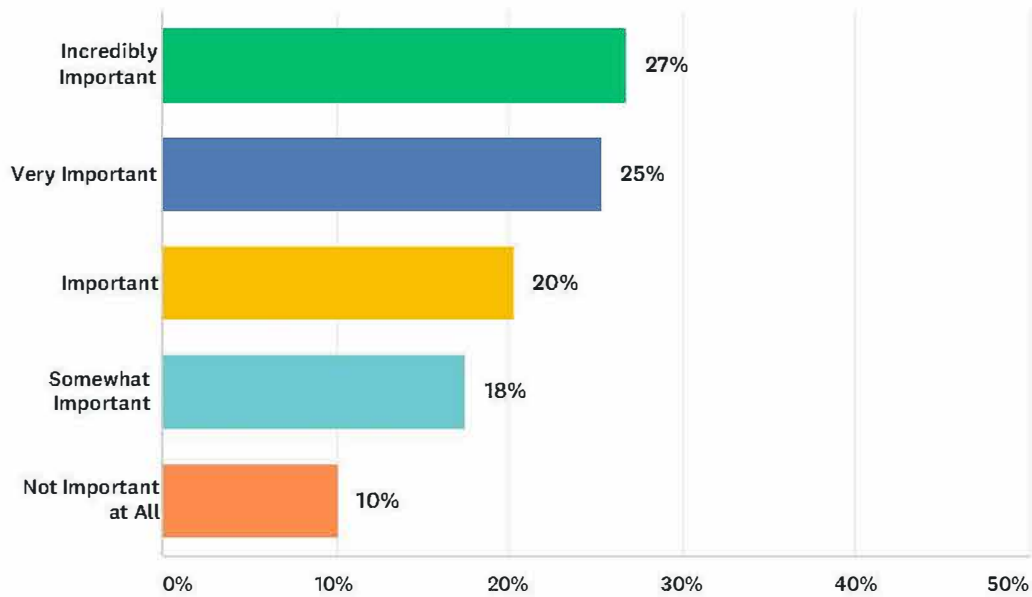
Answered: 217 Skipped: 21



ANSWER CHOICES	RESPONSES	
Never	32%	70
Weekly	31%	67
Monthly	28%	60
Daily	9%	20
TOTAL		217

Q18 How important is it to be able to access the previously listed open space and recreational destinations in Sturbridge by walking or biking?

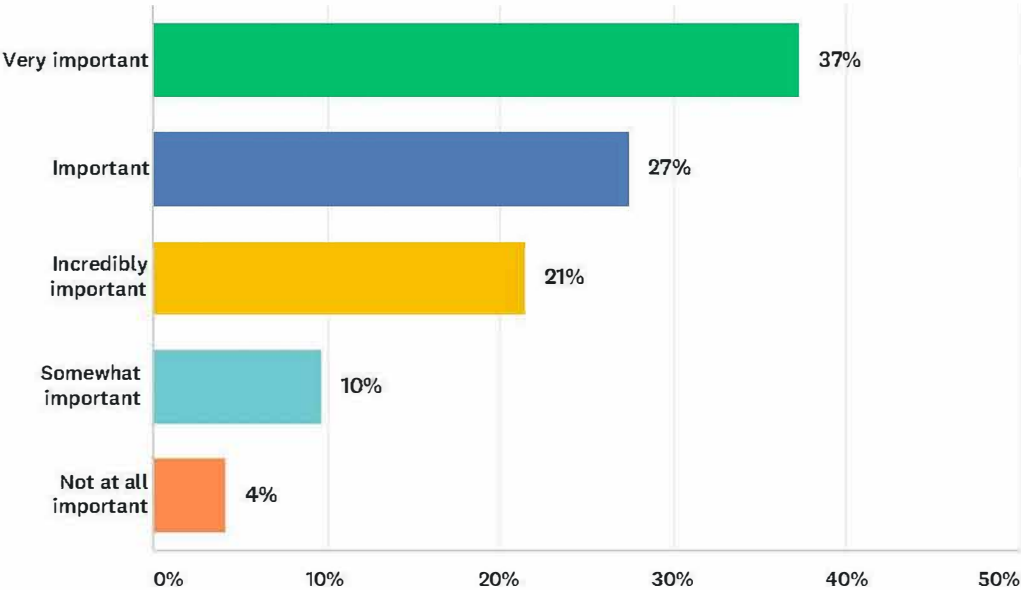
Answered: 217 Skipped: 21



ANSWER CHOICES	RESPONSES	
Incredibly Important	27%	58
Very Important	25%	55
Important	20%	44
Somewhat Important	18%	38
Not Important at All	10%	22
TOTAL		217

Q19 How important is the availability of designated parking areas in your decision to utilize the previously listed open space and recreational destinations in Sturbridge?

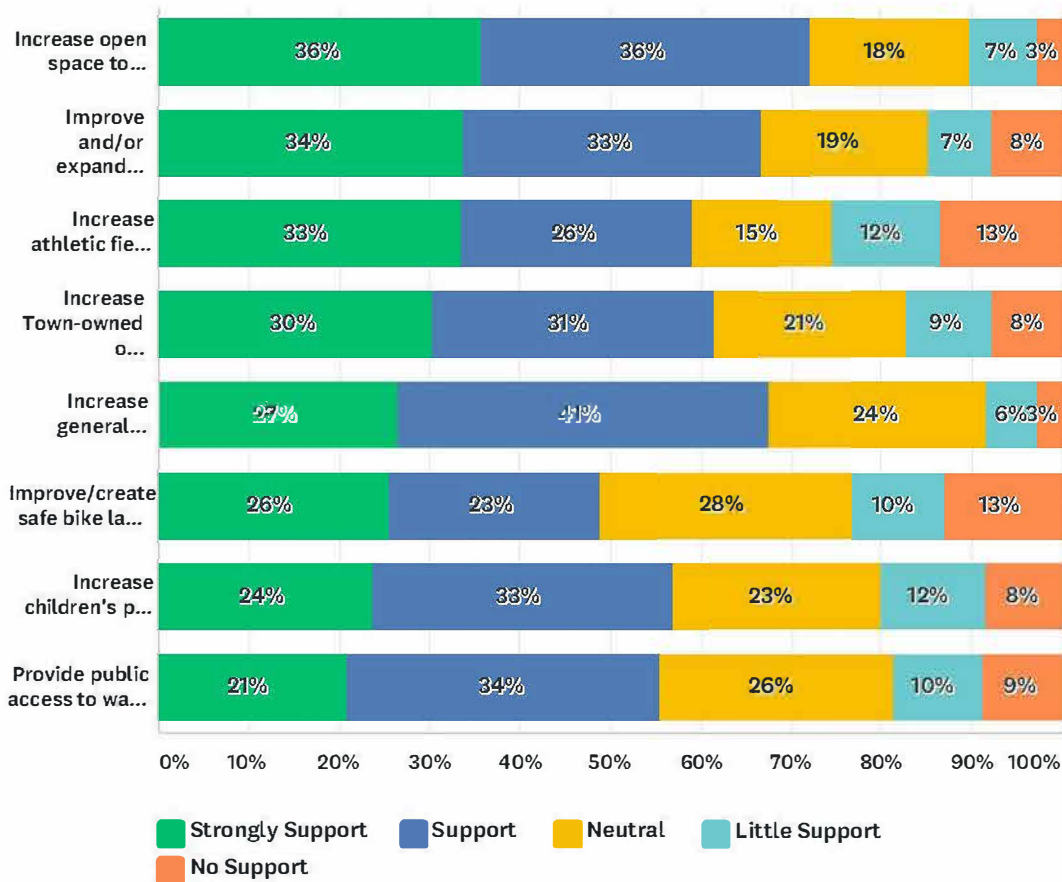
Answered: 215 Skipped: 23



ANSWER CHOICES	RESPONSES	
Very important	37%	80
Important	27%	59
Incredibly important	21%	46
Somewhat important	10%	21
Not at all important	4%	9
TOTAL		215

Q20 Please indicate your support for TOWN FUNDING for the following objectives (check one box per row).

Answered: 217 Skipped: 21



	STRONGLY SUPPORT	SUPPORT	NEUTRAL	LITTLE SUPPORT	NO SUPPORT	TOTAL	WEIGHTED AVERAGE
Increase open space to protect Town water resources, including groundwater protection	36% 77	36% 78	18% 38	7% 16	3% 6	215	2.05
Improve and/or expand sidewalks in Town	34% 73	33% 71	19% 40	7% 15	8% 17	216	2.22
Increase athletic field facilities	33% 72	26% 55	15% 33	12% 26	13% 29	215	2.47
Increase Town-owned open space throughout Town	30% 65	31% 67	21% 46	9% 20	8% 17	215	2.33
Increase general maintenance of existing grounds, buildings, and landscape	27% 57	41% 88	24% 52	6% 12	3% 6	215	2.17
Improve/create safe bike lanes on existing roads	26% 55	23% 50	28% 60	10% 22	13% 28	215	2.62
Increase children's play equipment (swings, climbing)	24% 51	33% 71	23% 50	12% 25	8% 18	215	2.48
Provide public access to water resources in Town	21% 45	34% 74	26% 56	10% 21	9% 19	215	2.51

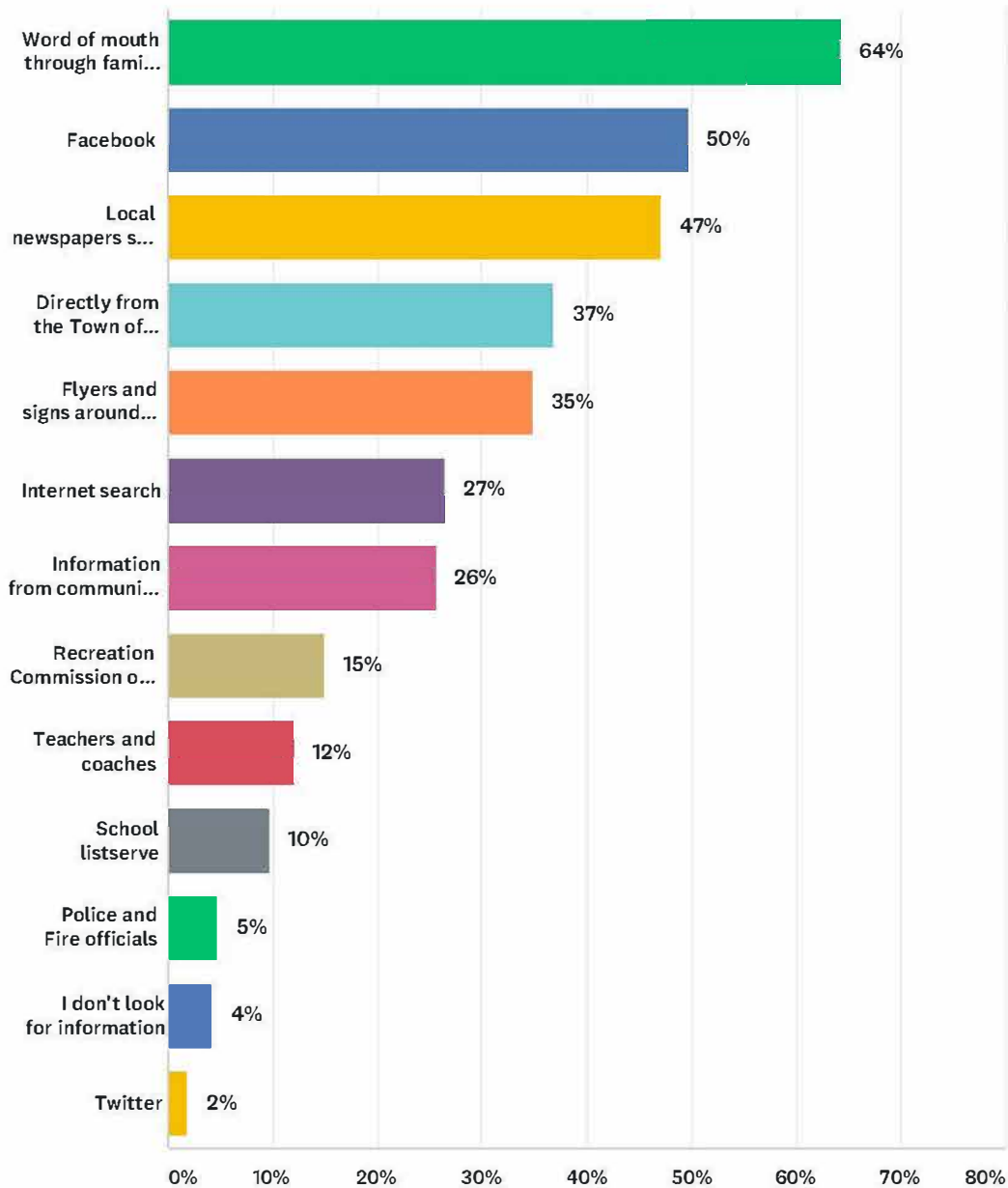
Q21 If none of the above, what should the Town's objective be?

Answered: 18 Skipped: 220

#	RESPONSES	DATE
1	Open space to provide clean Air	3/28/2018 1:30 PM
2	Decreasing taxes on residents. Pay off loans.	3/26/2018 9:08 PM
3	I would like it see a public Disc Golf course built. It's a very inexpensive and fun hobby for both kids and adults. Sturbridge has great land for it.	3/24/2018 8:46 AM
4	We need to be more live. Town seems dead towards the late evening. Needs to be attractive for young adults.	3/23/2018 5:13 PM
5	We need a dog park.	3/21/2018 3:50 PM
6	This survey has on place for once a year	3/21/2018 11:48 AM
7	Dog park	3/20/2018 6:00 PM
8	Not to become generic. We can get generic anywhere.	3/20/2018 2:54 PM
9	An off leash dog park in town.	3/19/2018 9:51 PM
10	We don't need more athletic fields. We need more opportunities for kids to see diversity, not a chance for the one-track-mind over-zealous sports parents to destroy our town.	3/19/2018 5:56 PM
11	NA	3/19/2018 3:29 PM
12	Outdoor swimming pool for town, recreation center with splash pad, picnic tables, yard games. Holiday events	3/14/2018 5:12 PM
13	Separate bike trails not along roads	3/14/2018 11:15 AM
14	Dog park	3/13/2018 11:23 AM
15	There isn't a single recreation field for soccer, football, field hockey or any other sport that is played on a field in this town ..	3/11/2018 7:16 AM
16	Anything for positive and healthy youth activity!	3/10/2018 8:26 PM
17	Improve the look of Main St by burying the power lines and eliminating all the poles in the middle of sidewalks. Enforce good landscaping in front of businesses (especially the Chinese restaurant)	3/9/2018 5:27 PM
18	Beautify the town. The town is not a place where you'd drive through and say, "wow, what a beautiful little town". We lack in aesthetics. Southbridge down down is more beautify simply because of street lights.	3/9/2018 2:17 PM

Q22 How do you currently get information about open spaces, recreational opportunities and events in Sturbridge? (Check all that apply)

Answered: 215 Skipped: 23



ANSWER CHOICES	RESPONSES	
Word of mouth through family, friends, neighbors, etc.	64%	138
Facebook	50%	107
Local newspapers such as the Sturbridge Villager or Quaboag Current	47%	101
Directly from the Town of Sturbridge website	37%	79
Flyers and signs around town	35%	75

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

Internet search	27%	57
Information from community groups or leagues	26%	55
Recreation Commission or Conservation Commission listserve	15%	32
Teachers and coaches	12%	26
School listserve	10%	21
Police and Fire officials	5%	10
I don't look for information	4%	9
Twitter	2%	4
Total Respondents: 215		

Q23 Additional Comments: Please use this opportunity to submit any additional comments that you feel are important to Sturbridge's open space and recreation planning and protection efforts. Your input is highly valued.

Answered: 52 Skipped: 186

#	RESPONSES	DATE
1	Need to get rid of current CPA Committee and get some people that tell the truth along with open space group	4/2/2018 3:44 PM
2	A dog park would be a good added assets	3/30/2018 1:42 PM
3	Sturbridge is doing very well in this area and has been doing so for quite some time. We should be proud of what we have accomplished.	3/30/2018 12:16 PM
4	Mountain bike trail system	3/29/2018 6:59 PM
5	I would love to see access for ADULT swimming	3/26/2018 5:59 PM
6	Please consider adding a skatepark back into the recreation spaces.	3/25/2018 10:41 PM
7	I feel this survey is much too long and complex to get useful input.	3/25/2018 6:32 PM
8	Remove telephone polls from sidewalks. Reopen Hobbs Brook trail to link Hall Road with the Town Common.	3/25/2018 3:53 PM
9	I would love to see a dog park	3/25/2018 12:17 PM
10	I just want to say how disgusted I am that the farm land on Douty Road is being developed.	3/25/2018 8:44 AM
11	Noticed that the members listed at the beginning of this survey only included Open Space members and not Recreation members? Recreation members should be helping with this.	3/24/2018 8:15 AM
12	The town needs to be more engaging, with more energy. The lighting in town seems very dead. Town needs to advance with time. There is nothing to do in town for late hours.	3/23/2018 5:13 PM
13	Improve communication about events around town. Promote existing spaces better. I didn't know about more than half of these places and have lived in town for 10 years.	3/23/2018 3:48 PM
14	A big part of why we moved to and chose to raise our family in Sturbridge is the country setting with access to hiking, biking, local farms and csas as well as a good school system with activities, parks, beaches etc. I was pleasantly surprised with the amount of activities at the town common and library and the free admission to osv. Most of our open space use is daily to weekly in nice weather and less in the winter (which is where a rec enter might be nice). I would support the improvement and/or expansion of all of these.	3/22/2018 9:35 PM
15	need sports fields for kids, particularly soccer	3/22/2018 9:25 PM
16	One fifth of the town is already dedicated to open space. I will not support any further efforts to purchase additional acreage for that purpose. I also feel that any more athletic fields should not be built with tax payer dollars. The leagues that desire the fields should be fund raising and seeking grants to fulfill their needs.	3/22/2018 3:45 PM
17	I do not understand the push for more ball fields. When our children were younger there were enough and we had many more children in town.	3/21/2018 3:50 PM
18	Your high taxes are pushing the senior citizens out of this town. Where is that on your survey?	3/21/2018 11:48 AM
19	I would like to recommend the possibility or idea of getting a different quote/estimate from a different company to construct the fields and other facilities for the Town Barn Athletic area. I know some other companies may be able to bring the cost down to around \$1-2 million instead of the \$4-6 million. \$1-2 million also seems more reasonable a figure, maybe even less, for what they're trying to accomplish within the plan. Unless the fields were turf, \$4-6 million seems unreasonably high.	3/21/2018 6:43 AM

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

20	As disc golf course would be an excellent use of open space with very low environmental impact. Charlton has the buffumville dam which creates great foot traffic and can easily be maintained. Sturbridge does has 1 disc golf course and rapacallion which is also a great facility but utilizing anothe spot of wooded land would ensure no development, a great choice for people to either disc golf or hike and enjoy the land. There are disc golf courses that charge a small admission fee of 5\$ for players only, this could be used as a way to recoup any expenses the land would take which is very minimal.	3/20/2018 6:24 PM
21	Thank you for the opportunity to answer these questions. As I said above, Not to become generic. We can get generic anywhere. More development makes me so sad. I just moved here from CA a year and a half ago and I see so many 'progress' opinions. I don't think I define progress as having more generic businesses accessible in town. I belong to both the Sturbridge and the Southbridge Facebook pages... Southbridge seems to love their town and unfortunately, Sturbridge FB participants seem to complain a lot. This is a beautiful town and I'm so proud of it. My fear is, that will be erased by people who do t appreciate where they are. Again, thank you for the opportunity!	3/20/2018 2:54 PM
22	Better websites to promote events. Improve town signage for businesses and public areas.	3/20/2018 2:15 PM
23	Please build an off leash dog park in Sturbridge!	3/19/2018 9:51 PM
24	There's a group of folks whose only hobbies are vicariously living through their kids' sports—they need to spend their own resources to pursue their hobbies, rather than leveraging a tax burden on the town while creating ecological problems and pushing to clog residential roadways. Fix the town barn fields; leave the Plimpton property alone!	3/19/2018 5:56 PM
25	Youth sports fields are desperately needed.	3/19/2018 3:29 PM
26	Addition to Town Barn athletic fields would need a 2nd point of entry.	3/19/2018 3:16 PM
27	Dog Park is desprately needed. World.class baseball/football/ Lacrosse/ soccer fields could generate a big revenue stream.	3/19/2018 2:41 PM
28	I would rather see town money spent on good networks of sidewalks than anything else. I live one Fiske Hill and it is dangerous to walk to a neighbor's house or to walk your dog because there is no shoulder. I'd love to see a sidewalk on this road so we can walk to businesses on main street.	3/19/2018 1:51 PM
29	Capitalize on what we have, and cut a deal with outdoor enthusiast entrepreneur to cash in on access to our trails system for biking, snow showing, cross country skiing, etc...	3/19/2018 1:49 PM
30	I think Sturbridge has a lot of great facilities that have untapped potential. I'd prefer to see those upgraded rather than adding new facilities. A splash park, bike trails, and sidewalks around town would also provide more, low cost options.	3/18/2018 10:58 AM
31	This town is in desperate need for a nice public beach.. the rec area doesn't cut it!!! The water is black and sketchy and it is more of a day camp/babysitting rather than a beach for families. We a need a walker pond beach but one that everyone in town could use.	3/15/2018 1:42 PM
32	While I think open space, walking trails, and other passive-recreation property is vitally important, I think Sturbridge has enough of those. I think we need playgrounds (Burgess is great, but overcrowded and off-limits during school and after school because of the after-school program). I also believe we need more dedicated fields for youth sports, especially in an age when everyone is trying to get our youth alternatives to electronics.	3/14/2018 9:58 PM
33	I would love more family focused areas. Not everyone plays sports but being more welcome to families would be nice.	3/14/2018 5:12 PM
34	We have many narrow roads that are dangerous to walk or bike on. This makes getting out to walk difficult and it also makes informal interaction with your neighbors nearly impossible. It is difficult to meet new people in town because of this.	3/14/2018 1:20 PM
35	We need a dog park.	3/13/2018 1:44 PM
36	Have I said dog park? ;)	3/13/2018 11:23 AM
37	The days of people visiting Sturbridge as a tourist destination are waning. But it's a great town to LIVE IN, and we can continue to improve its appeal to families by improving the opportunities to enjoy family time in town. We have plenty of trees and trails. We need more spaces for organized sports and gatherings.	3/11/2018 10:36 AM

Sturbridge Open Space and Recreation Plan (OSRP) Survey 2018

38	To be clear I DO NOT support any recreation that eliminates any resident of Sturbridge from using, such as youth fields. We have enough of them. I would rather have an open area where ANYONE can play, home, bike etc. Sidewalks are a big part of what Sturbridge is missing. I go to my hometown frequently where there are sidewalks everywhere and I can walk with my kids anywhere. I would like that in my town.	3/11/2018 7:49 AM
39	You can have fields without paving a parking lot or putting in basket ball / tennis courts.. we already have that at cedar street. But we don't have actual fields.	3/11/2018 7:16 AM
40	I think the town needs to buy and keep as much land as possible to preserve for wildlife. Too much is already lost to developers.	3/10/2018 11:14 PM
41	The part of the survey that asked that I rate from 1 to 5 the level of importance of activities in our town did not function properly and would not let me rate them.	3/10/2018 10:43 PM
42	The amount of money and energy our town puts into athletic fields is embarrassingly poor. We are destroying the middle and high school fields using them for rec soccer and TRY Soccer has no decent place to play other than a donated brimfield field that is in crappy condition. Even an indoor facility would bring in tons of money with the regional club soccer teams in this area. From what I have been told, every attempt to bring in such a place or every attempt to get more adequate fields is met with resistance or land purchased with idea of fields and then repurposed. We are a big town with a tremendous athlete population and don't have pride in playing and/or training fields. Many friends that live in surrounding towns have also mentioned how pathetic our town is when it comes to providing for our young athletes. SMH if I could do over and have moved into another town I just might have picked a town that supports youth athletics.	3/10/2018 9:08 PM
43	I support ANY type of youth center that offers positive and healthy (physically, mentally and all types of healthy) outlets - I am a child development professional and run a grief support center for youth in Worcester. Speaking from professional experience, structured and unstructured activity options are both valuable in building social-emotional resilience in youth! And physical activity is such a healthy coping activity! I am a firm believer in giving youth all opportunities to develop healthy habits and resilience to carry into adulthood!	3/10/2018 8:26 PM
44	The river running through town is underappreciated. Look at the success of the Lion's canoe race.	3/10/2018 2:23 PM
45	We don't need more athletic fields. We need access to and awareness of public spaces. We need to provide opportunities to diversify outdoor activities, not destroy open spaces to make athletic fields and traffic problems.	3/10/2018 10:58 AM
46	I have only lived in Sturbridge for about 10 months so am not familiar with all of the town offerings. In general I am very happy with the town; however, my one major complaint is lack of places to walk or bike from my home (off of rt 148). I would never even consider letting my children ride a bike on our road, nor would I do so myself. I live close enough to downtown that I would be able to do so if there were sidewalks or bike lanes, so this is my top priority for town development.	3/9/2018 10:46 PM
47	The town should consider building a NEW Community Recreation Center - offering activities for all ages to encourage healthy and active behaviors - indoor swimming, gym, running track, activity rooms, community kitchen, library extension, weight room, etc.	3/9/2018 5:34 PM
48	Expansion of recreational fields is vital for our children and to allow our town to host tournaments.	3/9/2018 4:38 PM
49	We really need a basketball facility. We have a great program in town with lots of talented student athletes but access to indoor courts is extremely difficult to gain.	3/9/2018 2:50 PM
50	Went to a hockey tournament in Hyannis. They had a great rec facility: 2 ice rinks, gym, pool, pool tables and ping pong. It was full of kids. I know this sort of thing would cost a lot, but something like this, in an area kids could safely walk/ride bikes would make this town a superb place to live!	3/9/2018 2:32 PM
51	I believe that this town would benefit by making the town more pleasing to drive through. We promote Sturbridge of being this lovely historic place, but driving down RT 20 to Brimfield looks rundown. Something needs to be done to make this town look better.	3/9/2018 2:17 PM
52	I would love to have a dog park in town	3/9/2018 2:13 PM

Appendix

G

Appendix G: ADA Self- Evaluation Report

This Appendix contains the required documentation for the Town's ADA access self-evaluation. In August 2008, the Town of Sturbridge prepared an Accessibility Plan that included a Self-Evaluation Plan, Transition Plan, and Policies and Procedures Section. This plan, available for review in the Town Administrator's office, covered all the Park and Recreation Facilities at the time of preparation. In the ten years since the Accessibility Plan was completed, the Town has made changes and improvements to many of the facilities and open spaces throughout Town and will continue to do so. In this 2018 update of the Open Space and Recreation Plan, all of the Town Owned and Managed properties considered to be open space or recreational areas were re-visited for evaluation.

The Administrative Requirements of this Plan section requests the designation of an ADA Coordinator. At time this plan was approved, the Town of Sturbridge has designated the Town Administrator, Leon Gaumond as such and a letter official declaring this designation is included in this Appendix. The 2008 Accessibility Plan also includes:

- Appendix C: Non Discrimination Policy
- Appendix D: ADA Grievance Procedures
- Appendix E: Employment/Pre-employment Criteria
- Appendix F: Equal Opportunity Policy
- Appendix G: Effective Communication (note: includes Public Notification Requirements)

These above mentioned pages have been taken directly from the Accessibility Plan and included in this Appendix. As mentioned in this list, the Town of Sturbridge is an Equal Opportunity Employer, following all practices that are in compliance with the Americans with Disabilities Act. A statement from Town Administrator Leon Gaumond is included in this Appendix to attest to this statement.

The Facility Inventory Requirement will be found in the following pages of this Appendix. The inventory forms were edited to better suit the Town's Open Spaces. Compiling this information for the ADA Self-Evaluation update, it is clear that the accessibility improvements completed in the last ten years – such as adding a wheelchair accessible picnic table at the Cedar Street Recreation Area and the work done at the Leadmine Mountain on trails and parking area – are just a few steps in terms of improving accessibility throughout Town. The current Transition Plan in place is the one included in the 2008 Accessibility Plan. Since 2008, many of the schools, town buildings, and recreational facilities have undergone vast renovation projects bringing both buildings and open space into compliance with ADA regulations. This Transition Plan included in the following pages for the Park and Recreation Facilities is taken directly from the Accessibility Plan.



Town of Sturbridge

Leon A. Gaumond Jr., Town Administrator

August 28, 2018

RE: Town of Sturbridge – ADA Coordinator

To Whom It May Concern:

This correspondence shall confirm that the ADA Coordinator for the Town of Sturbridge is:

Leon A. Gaumond Jr., Town Administrator
ADA Coordinator
(508) 347-2500

Mr. Gaumond's appointment is for an indefinite term.

With warmest regards,

TOWN OF STURBRIDGE


LEON A. GAUMOND JR.
Town Administrator

Excerpts from the Town Of Sturbridge Accessibility Plan: August 2008 that relate to ADA Administrative Procedures.

Appendix C: Non Discrimination Policy

Non Discrimination Policy

The Town of Sturbridge does not discriminate on the basis of disability. Program applicants, participants, members of the general public, employees, job applicants, and others who are entitled to have access to all town programs, activities, and services will not be discriminated against on the basis of disability.

Copies of this notice as well as other policies and procedures may be available, upon request, in standard or alternate print formats to include large print, audio tape, Braille, and computer disk. The town's grievance procedures, self-evaluation, transition plan and ADA policies, practices, and procedures, are readily available, upon request.

Appendix D: ADA Grievance Procedure

Town of Sturbridge Grievance Procedure

The following grievance procedure is established to meet the requirements of the Americans with Disabilities Act. It may be used by anyone who wishes 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 Sturbridge.

The complaint should be in writing and contain information about the alleged discrimination such as name, address, telephone number of complainant and location, date and description of the problem. Reasonable accommodations, such as personal interviews or a tape recording of the complainant, will be made available for persons with disabilities who are unable to submit a written complaint.

The complaint should be submitted by the grievant and/or his/her designee as soon as possible but no later than 60 calendar days after the alleged violation to the Sturbridge ADA Coordinator, Town Hall – 308 Main Street, Sturbridge, MA 01566

Within fifteen calendar after receipt of the complaint, the ADA Coordinator will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting, the ADA Coordinator will respond in writing, and where appropriate in a format accessible to the complainant such as audiotape. The response will explain the position of the Town of Sturbridge and offer options for substantive resolution of the complaint.

If the response by the ADA Coordinator does not satisfactorily resolve the issue, the complainant and/or his/her designee may appeal the decision of the ADA Coordinator within 15 days after receipt of the response to the Board of Selectmen or their designee.

Within 15 calendar days after receipt of the appeal, the Sturbridge Board of Selectmen or their designee will meet with the complainant to discuss the complaint and possible resolutions. Within 15 calendar days after the meeting the Board of Selectmen or their designee will respond in writing, and where appropriate in a format accessible to the complainant such as audiotape, with a final resolution of the complaint.

All complaints received by the ADA Coordinator, appeals to the Sturbridge Board of Selectmen or their designee and responses from the ADA Coordinator and the Sturbridge Board of Selectmen or their designee will be kept by the Town of Sturbridge for at least three years.

Appendix E: Employment/Pre-employment Criteria

Employment/Pre-employment Criteria

Reasonable Accommodation Policy

The Town of Sturbridge strives to make employment opportunities and programs available to people from every race, color, religion, sex, national origin, age, disability, or veteran status and does not discriminate against any person based on these "categories". The town is committed to supporting people of various needs and abilities and will make every effort to provide a healthy, caring environment for all staff and the public.

It is the policy of the Town of Sturbridge that no otherwise qualified individual with a disability shall be excluded from employment solely by reason of her/his disability.

It is understood that the obligation to comply with this policy is not decreased by any state or local law or other requirement that, based on disability, imposes inconsistent or contradictory prohibition. Any prohibitions or limits upon the eligibility of qualified individuals with disabilities to practice any occupation or profession are not allowed under this policy.

It is the policy of the town that reasonable accommodations will be made for any qualified applicant or employee unless the town can demonstrate that the accommodation imposes an undue financial or administrative hardship on the operation of the town.

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

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

Persons with a disability employed by the Town of Sturbridge may request reasonable accommodations from their immediate supervisor or from the town's ADA Coordinator. Requests for accommodations can be made at any time as they become necessary to perform essential job functions, or utilize benefits enjoyed by employment. These requests must be made both verbally and in writing describing the nature and purpose of the requested accommodation. Assistance will be made available upon request to any individual who needs assistance in identifying or documenting the reasonable accommodation needed.

A decision regarding reasonable accommodation requests will be made within thirty (30) working days of the submission of the request. The effectiveness of the accommodation and need for modification will be assessed during the first month of use.

The final decision concerning any requested accommodation that may represent an undue financial or administrative hardship will be made by the ADA Coordinator. Applicants or employees have the right to appeal the denial of any accommodation request using the ADA Grievance Procedure. In the case of a denial on undue hardship by the ADA Coordinator, the employee or applicant may appeal in writing within thirty (30) working days to the Board of Selectmen.

Employment Testing and Pre-employment Inquiry

The Town of Sturbridge shall not use any employment test or other selection criteria that screens out or tends to screen out individuals with disabilities.

The town shall not make any pre-employment inquiries or conduct a pre-employment medical examination of an applicant to determine whether the applicant is an individual with a disability or the nature or severity of the disability.

The town will ask no questions of applicants, before employment related to physical or mental impairment and no such questions shall appear on any written application form it may use. No medical examination shall be required for prospective employees unless it is a bonafide necessity for the position in question. No medical examination shall be required before a conditional offer of employment has been made. All pertinent medical information obtained in such instances shall be considered as confidential and shall be available only to supervisory personnel and certain others who have a legitimate need for the information. A written record of anyone inspecting the medical information in a personnel file will be maintained.

The town may make pre-employment inquiries to determine an applicant's ability to perform job-related functions.

All job selection criteria and/or tests that may be utilized will be examined to ensure that they reflect only bonafide job related qualifications and do not tend to screen out otherwise qualified persons with disabilities. In making such determinations the input and assistance of persons with disabilities may be sought and engaged.

Employment Training Assistance

It is the policy of the Town of Sturbridge that staff training and development activities provided will include information about the ADA employment requirements. All employees and volunteers will receive a briefing on the ADA and the town's ADA policies and procedures.

Appendix F: Equal Opportunity Policy

Equal Opportunity Policy

General Policy Statement

It is the policy of the Town of Sturbridge to ensure that persons with disabilities are provided maximum opportunity to participate in and benefit from programs, services, and activities offered by the town. It is the town's goal that such participation as equal as possible to that of non-disabled persons. Therefore, the town's primary focus will be architectural modifications, assistive listening devices and equipment, and sign language interpreters upon request and availability. This approach may not always be feasible or sufficient to ensure equal access and benefit.

In providing its services, programs, and activities the Town of Sturbridge shall not:

- Deny a qualified individual with a disability the opportunity to participate in or benefit from a benefit, service, or activity.
- Afford a qualified individual with a disability the opportunity to participate in or benefit from any aid, benefit, or service that is not equal to that offered to others.
- Deny a qualified individual with a disability the opportunity to participate as a member of planning or advisory boards, commissions, or any other entity of the Town of Sturbridge.
- Limit a qualified individual with a disability the enjoyment of any right, privilege, advantage, or opportunity received by other individuals receiving the aid, benefit, or service.

It is the policy of the Town of Sturbridge to ensure that persons with disabilities are provided maximum opportunity to participate in and benefit from programs, services, and activities. It is the goal that such participation is in the same manner as that of non-disabled persons. Toward achieving this, the town has a primary focus to identify barriers to access and remove or modify them to use assistive devices or procedures when necessary.

Reasonable Modifications Policy

The Town of Sturbridge shall make a reasonable program or service modification whenever a person requests such an accommodation, unless it can be demonstrated by the town that such an accommodation would impose an undue burden or fundamental alteration to the program or service. Final decisions regarding requests for reasonable modifications will be made by the ADA Coordinator in a timely manner. These modifications shall be made within thirty (30) working days of the request or as soon as is reasonably possible. Individuals seeking to contest a denial of a request for reasonable modifications will be given a copy of the grievance procedure in the format appropriate for their needs.

The town will comply with all applicable Federal and State laws and regulations relative to the use of assistive equipment, including trained service animals. In addition, no arbitrary restrictions or limitations will be placed on the type or number of assistive

equipment items, including service animals, that people with disabilities may bring with them to town facilities.

Eligibility Requirements

Any prohibitions or limits upon the eligibility of qualified individuals with disabilities to receive services or practice any occupation or profession are not allowed under this policy.

Assurance Regarding Surcharges

It is the policy of the Town of Sturbridge that surcharges are never charged to participants (nor any other interested party or person) for reasonable accommodations under any circumstances. Such accommodations include, but are not limited to: American Sign Language (ASL) interpreters, Computer Aided Real Time (CART) translators, architectural accessibility, computer accessibility hardware or software, Braille material, listening devices, closed captioning, etc.

Integrated Services Assurance

The Town of Sturbridge strives to ensure that all of its services, programs, and activities are provided in the most integrated setting possible. People with disabilities will not be required to participate in separate programs even if separate programs that are specifically designed to meet the need of persons with disabilities are offered.

Services will not be provided to any person with a disability in a manner or at a location different from that available to other service recipients unless the potential for removal of architectural barriers or the use of assistive devices and equipment have been found to be inadequate or inappropriate to the needs of the individual. In all cases, the affected individual will be fully involved in the consideration and decision-making process.

Significant Assistance Assurance

It is the policy of the Town of Sturbridge that programs to whom the town provides significant support or who the town sponsors may not discriminate against people with disabilities.

Accessible Transportation Policy

It is the policy of the town that whenever transportation services are provided they will be accessible to participants in town programs regardless of disability. When transportation services are provided and an individual is in need of accessible transportation they should make their request in writing to the ADA Coordinator. Requests must be made at least five (5) days in advance of the need. As with all of the town's transportation services, all requests are subject to the availability of space. When a request cannot be met, notice will be given as soon as possible and at least one (1) day before the requested date of service.

If a person needs a wheelchair van every effort will be made to accommodate this need. If the town is providing transportation for anyone to or from a particular event or service and someone requests wheelchair accessible transportation, then the town will be responsible for the arrangement and the cost of that transportation.

Community Referral Assurance

Whenever the Town of Sturbridge participates in or funds programs or makes references to other programs or services, it is the policy that such programs and services must be accessible or usable by a person with a disability. The town will gather information regarding which of the programs or services that it refers people to are accessible, and those that are not. The town will make efforts to gather at least one accessible provider in each of the categories of service in which the town makes referrals.

Appendix G: Effective Communication

Effective Communication

Effective Communication

It is the policy of the Town of Sturbridge that auxiliary aids and services will be provided when necessary to ensure effective communication with persons whose disabilities effect communication. Persons with communications disabilities will be given the opportunity to request the aid or service that they prefer and the requested aid or service will be given primary consideration by the town unless doing so would impose an undue burden or unless a fully effective alternative is available.

The town is making efforts to ensure that emergency alarm devices in all public areas are both visual and auditory. Emergency evacuation procedures have been developed for each facility which includes evacuation of people with disabilities. The individual responsible for coordinating training for emergency evacuation for each facility has been designated. Information on emergency evacuation procedures will be provided to people verbally, in written format, or in alternate format forms as needed.

TTY/TDD Assurance

It is required to have a TTY/TTD device at the 911 emergency numbers. It is recommended that a TTY/TDD be purchased and installed at the Office of the Board of Selectmen for use by all Town Hall general government services. The town shall also be familiar with the MassRelay VOICE/TTY Relay Service System at 800-439-2370 (TTY), 1-800-439-0183 (Voice) or 711 for Voice and TTY within Massachusetts. All telephone receptionists and primary staff will be trained on the use of the TTY. All publications of telephone numbers for town offices, employees, or services shall also list the TTY number or the relay system number as being available.

Alternative Format Policy and Procedure

It is the policy of the Town of Sturbridge to make all documents, publications, and materials used in town business available to all persons who require them in alternate formats. Procedures have been established for the provision of alternate formats to include large prints, audiotape, Braille, and computer diskettes.

Large print, short audio tapes and computer diskette formats will be prepared by town employees who have been identified by the ADA Coordinator and trained in the necessary skills and procedures.

A request to the ADA Coordinator for alternative format documents should be made fourteen (14) days in advance of the event or activity whenever possible. If materials in Braille are being requested then the request must be made thirty (30) days in advance of the event. Every attempt will be made to meet the request. The materials will be provided at no charge. If the request cannot be met, an alternative effective format will be offered. The person making the request will be informed as soon as possible but at least five (5) days in advance of the event or activity.

Materials describing the town services, programs, or upcoming events will be available in alternative formats such as large print or audio format. All materials will include the words "ASL interpreters upon request and availability".

Interpreter Services Policy

It is the policy of the Town of Sturbridge that sign language interpreters, assistive listening devices, readers, or scribes will be provided upon request to ensure equally effective communication. Requests should be made at least fourteen (14) days prior to the event, service, program or meeting. Every reasonable effort will be made to meet the request. When an ASL interpreter is needed, the town will make every effort to provide one.

A request to the ADA Coordinator for interpreter services should be made fourteen (14) days in advance of the event or activity whenever possible. Every attempt will be made to meet the request. The service will be provided at no charge to the person needing the accommodation. If the request cannot be met, an alternative effective format will be offered. The person making the request will be informed as soon as possible but at least five (5) days in advance of the event or activity.

Assistive Listening Device Assurance

The Town of Sturbridge shall provide or obtain assistive listening devices when requested for either group or individual settings. This may be accomplished by using an available assistive equipment loan program. This may include amplified phone handsets and TV decoders or amplifiers etc.

Training Assurance

It is the policy of the Town of Sturbridge that staff training and other staff development activities provided will include training on the use of a TTY/TDD if provided, the operator relay service, and other equipment necessary to ensure effective communication. Staff will receive training in procedures and policies on receiving and handling requests for auxiliary aids and services and for ensuring that primary consideration is given to the type of service or format preferred by the person with a disability. Training on effective communication is given during orientation and at a yearly staff refresher training.

Excerpts from the Town of Sturbridge Accessibility Plan: August 2008 that related to Park and Recreation Facilities including Transitional Plan.

Park and Recreation Facilities

Name: Active town recreation and play facilities.

Location: Town-wide.

Description of Facility: Recreation Programs.

Function: Children and adult recreation programs.

Responsible Party: Recreation Committee.

General Description or Obstacle Which Limits Mobility or Access: All facilities lack fully compliant and accessible parking areas with signage. Fully compliant accessible routes of travel to facilities and playing areas are non-existent throughout all recreation areas. In general, a paved or hard packed accessible pathway (48" wide w/ a 36" clear space) from the respective parking area to all facility programs and services is required. Cedar Lake Recreation Area, Turners Field, and the Town Barn Athletic Fields lack compliant and "hard packed" accessible parking. The Sturbridge Little League baseball fields (at Burgess Elementary School) has paved parking but the spaces exceed slope requirements, lacks compliant handicapped parking signage, as well as no designated van accessible parking. With the exception of the Burgess Elementary Sturbridge Little League baseball fields, none of the portable toilets that are available are accessible. Although the Sturbridge Little League field at Burgess has an accessible portable toilet, it is not on an accessible route of travel.

Accessibility Requirements: Under Section 19 of 521 CMR, all recreation facilities shall be accessible and on an accessible route of travel that is paved or hard packed. Other components of a facility (i.e. toilet rooms, ramps, picnic tables, etc.) must also fully comply with 521 CMR. Under the ADAAG standards, at a minimum, an accessible route must be provided up to and through all play areas and equipment. Current ADAAG Supplements [inclusive of State and Local Government Facilities (1998), Children's Environments (1998), Play Areas (2000) and Recreation Facilities (2002)] are considered to be "guidelines" that have not been incorporated into the Department of Justice's accessibility standards and therefore are not enforceable. A reprint of the United States Access Board "*Summary of Accessibility Guidelines for Recreation Facilities*" and "*Summary of Accessibility Guidelines for Play Areas*" is provided in Attachment H.

Public spaces, recreational facilities and playgrounds are within the jurisdiction of ADA and therefore must conform to those standards pertaining to accessible routes, reach ranges and similar standards for ancillary features (bathroom, benches, picnic tables, water fountains, parking, etc.). Play and recreational areas must be located on an accessible route with accessible routes to the various play structures, recreational facilities and equipment. The accessible route connecting ground level components within a play area should be 60" wide with some variation allowed depending on length of travel route and size of play area. The accessible route should be stable, firm and slip-resistant and is preferred to be the same as the general route of travel. The actual playground surface must also be stable, firm and slip-resistant as well as "impact attenuating" to provide a safe fall area around play equipment. Acceptable materials include interlocking rubber matting, plastic matting, poured in place rubber surfacing and specially bonded wood fibers. The sole use of sand or recycled rubber chips, the material used in Cedar Lake play area is not in compliance with accessibility standards. Play equipment should be as accessible as possible with "guidance" pertaining to this provided in Attachment H as previously noted.

Description of Programs: Active recreation and play facilities.

Accessibility Compliance Options: Initiate improvements and remove architectural barriers as specified.

Estimated Total Project Cost: \$ 90,800

Projected Completion Date: June 2011

Cedar Lake Recreation Area: Town-wide recreational complex consisting of two tennis courts, one basketball court, a playground (ages 5-12), skate park and waterfront swimming for youth and adult sports programs. The site features bleachers adjacent to the basketball court, a pavilion with four picnic tables (2 had 12" extensions that would allow a wheelchair to fit under) and a bathhouse with a women and men's restroom. The bathhouse is only open during town sponsored activity hours and is reasonably accessible with a few minor contractor issues. A portable toilet was located a good distance away from the pavilion

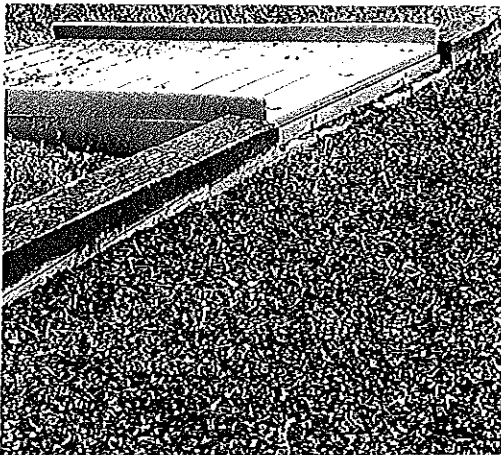
and is not accessible and it is not on an accessible route of travel. There are no designated parking spaces anywhere in this recreation area. Parking is off-street and has either unstable grass or gravel surfaces scattered throughout the various recreation areas. No accessible routes of travel exist to any of the play or seating areas. The play area lacks an accessible route of travel inside it due to the recycled rubber surface chips and although ramps are provided on each side, the transitions of the ramps to the play surface are three inches making them non-compliant. None of the play components are accessible. The Recreation Commission has a \$65,000 appropriation to renovate the playground area including the installation of a n accessible compliant surface, new play equipment and an accessible route of travel to the facility. Although compliant paths of travel and compliant seating exist within the tennis and basketball courts, access to this area is non-compliant as one must either go down a very steep asphalt walkway or through sand and grass. Entrance to the skate park is also non-compliant due to the exceedingly steep unfinished dirt and stone surface approach. The beach is a typical sandy beach with no accessible route of travel to the water.

<u>General Description of Obstacle Which Limits Mobility or Access</u>	<u>Type of Action to be Taken</u>	<u>P</u>	<u>F</u>	<u>Cost Estimate</u>
1. No designated accessible parking space, line striping or compliant signage.	Surface an approximately 600 s.f. area to create a firm and level parking area. Designate one 8' wide van accessible parking space and one 8' passenger vehicle accessible space with a shared 8' wide accessible access aisle. Provide related striping. Accessible signage must be placed in front of each space and at a height of between 5' and 8' to the top of the sign.	1	2	\$1,500
2. No accessible route of travel exists to the courts, bleachers, skate park, pavilion, play area, and beach.	Construct a 48" wide w/36" clear width accessible pathway to the courts, bleachers, pavilion, beach, skate park and concession stand. Insure that bleachers have compliant companion space for wheelchairs along the accessible route.	1	3	\$10,000
3. Lack of railings in bleachers.	Install accessible compliant railings.	4	3	\$350
4. No accessible play components	When play equipment is replaced, upgraded or expanded, install accessible play components.	4	3	\$10,000
5. No accessible route of travel exists entirely around or to and within the play facility.	Construct a 48" wide w/36" clear width accessible pathway to and around the play area. In addition consider the installation of a stable, firm and slip-resistant as well as "impact attenuating" surface around and to play equipment. Acceptable materials include interlocking rubber matting, plastic matting, poured in place rubber surfacing and specially bonded wood fibers.	4	3	\$20,000
6. Ramps to play area have change in surface levels in excess of 3".	Ensure that this surface level change is eliminated either by raising the compliant surface material 3" or cut into wooden boarders and create level entrances.	2	2	\$200
7. Portable toilet is not accessible and is not located on an accessible route of travel.	Replace existing portable toilet with an accessible portable toilet and relocate on an accessible route of travel.	3	1	\$0
8. Water fountain button by the courts has a 7 lb push force to operate.	Adjust so that push forces is 5 lbs or less.	4	2	\$50
9. Path of travel is reduced to 31" in the tennis court adjacent to the basketball court due to placement of bench.	Move bench away from the tennis net post to allow 36" minimum clearance.	2	1	\$0

Cedar Lake Recreation Area continued

- | | | |
|---|--|----------------------------|
| <p>10. Men's restroom- Lack of accessible signage. The toilet has the flush control on the wall side and is mounted 4" beyond the maximum allowed 18" from wall to centerline. The coat hook is mounted 9" higher than the 54" max allowed for side approach on the stall door, which also does not self-close. The mirror is mounted 9" higher than the max-allowed 40" from the bottom to the finished floor.</p> | <p>Install accessible compliant signage with appropriate finish and contrast and character height and proportions, raised and Brailled characters should also be included, signage should be mounted at 60" a.f.f. Move flush control to the wide side of the toilet stall. Move toilet 4" closer to sidewall. Lower coat hook 9" to 54" for side approach and lower sink mirror 9". Adjust stall door so that it self-closes.</p> | <p>3 3 \$750 +/-</p> |
| <p>11. Woman's restroom- Lack of accessible signage. The toilet is mounted 5" beyond the maximum allowed 18" from the wall to the centerline. The stall door does not self-close and the coat hook is mounted 10" higher than the maximum allowed 54" for side approach. The mirror is mounted 8" higher than the max-allowed 40" from the bottom to the finished floor.</p> | <p>Install accessible compliant signage with appropriate finish and contrast and character height and proportions, raised and Brailled characters should also be included, signage should be mounted at 60" a.f.f. Move toilet 5" closer to the side-wall. Adjust stall door so that it self closes. Mount coat hook 10" lower to 54" a.f.f. Lower mirror 8" to 40" from the bottom of it to the floor</p> | <p>3 3 \$750 +/-</p> |

Total \$33,600



Town Barn Athletic Fields: Town-wide recreational complex consisting of a youth baseball field, youth softball/soccer fields, bleachers and portable toilets. These two fields are located on New Boston Road Ext., beyond the DPW Garage. There are no designated parking spaces with all parking occurring on either grass or dirt areas. There are no accessible paths of travel to the fields or seating areas. Each field has a portable toilet but they are not ADA compliant, nor are they on an accessible route of travel.

The first field is set up for youth little league baseball (ages 5-15) and features on-grade dugouts for the players and coaches. These dugouts are compliant when it comes to accessible seating and space. However, there is a 2- inch change in surface level between the field and the cement flooring of the dugouts. There is a batting cage adjacent to the baseball field with a hard packed dirt surface with non-compliant access due to the netting and frame. As this facility is upgraded and modified, all obstructions to access will need to be removed. There are two sets of aluminum bleachers down the right field line, but they lack accessible compliant railings. The area around the bleachers is flat, so it could accommodate accessible seating if an accessible path of travel were in place. Most spectators opt to sit behind the backstop using their own portable chairs.

The second field is used for girls softball and youth soccer practice. Access is over grass from the dirt road. There are no accessible routes of travel to the playing fields, bleachers or non-compliant portable toilet. There is one small set of wooden bleachers which lacks railings. The area around these bleachers is flat, which could reasonably accommodate wheelchair seating if a firm, hard, stable surface were in place.

<u>General Description of Obstacle Which Limits Mobility or Access</u>	<u>Type of Action to be Taken</u>	<u>P</u>	<u>F</u>	<u>Cost Estimate</u>
1. No designated accessible parking spaces, line striping or compliant signage exist at either field.	For each field, surface an approximately 600 s.f. area to create a firm and level parking area. Designate one 8' wide van accessible parking space with a 8' wide accessible access aisle. Provide related striping. Accessible signage must be at a height of between 5' and 8' to the top of the sign.	1	2	\$3,000
2. No accessible route of travel exists to the playing fields, bleachers, batting cage and portable toilets.	Construct a 48" wide w/36" clear width accessible pathway to the playing field, bleachers, batting cage, and portable toilet. Insure that bleachers have compliant companion space for wheelchairs along the accessible route.	1	3	\$15,000 +/-
3. Lack of railings in bleachers at both fields.	Install accessible compliant railings.	4	3	\$400
4. Portable toilets are not accessible and are not located on an accessible route of travel.	Replace existing portable toilet with an accessible portable toilet and relocate on an accessible route of travel.	3	1	\$0
				Total \$18,400+

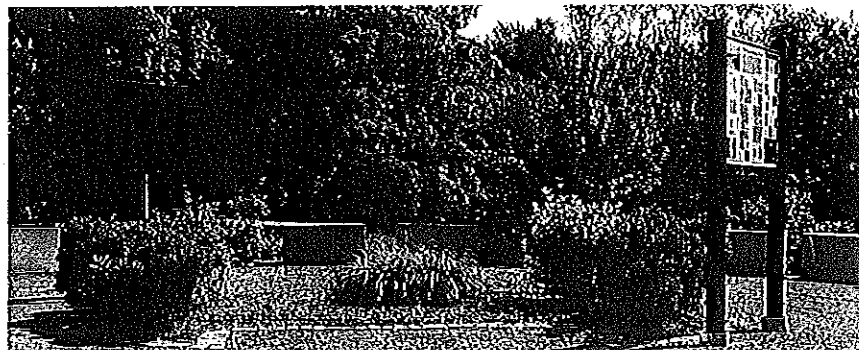


Turner's Field: Town-wide recreational area consisting of a baseball field, bleachers and a portable toilet. This field is located on Turners Club Road that is paved but narrow and in disrepair. There are no designated parking spaces at the field itself. Parking is provided behind the Millyard Market Place where there are five spaces designated as handicapped parking. However, none are van-accessible and only two of these spaces have compliant aboveground signage with no access aisles. It is also a long distance through the back of the Millyard parking lot, along a connecting road that's in disrepair through the parking area for Brier Patch Building tenants to the field. There are no accessible paths of travel to the field or seating areas. There is a portable toilet but it is not ADA compliant, nor is it on an accessible route of travel.

<u>General Description of Obstacle Which Limits Mobility or Access</u>		<u>Type of Action to be Taken</u>	<u>P</u>	<u>F</u>	<u>Cost Estimate</u>
1.	No designated accessible parking spaces, line striping or compliant signage exist at the field.	Surface an approximately 600 s.f. area to create a firm and level parking area. Designate one 8' wide van accessible parking space with a 8' wide accessible access aisle. Provide related striping. Accessible signage must be at a height of between 5' and 8' to the top of the sign.	1	2	\$1,500
2.	No accessible route of travel exists to the baseball field, bleachers and portable toilet.	Construct a 48" wide w/36" clear width accessible pathway to the playing fields, bleachers, and portable toilet. Insure that bleachers have compliant companion space for wheelchairs along the accessible route.	1	3	\$15,000+/-
3.	Portable toilet is not accessible and is not located on an accessible route of travel.	Replace existing portable toilet with an accessible portable toilet and relocate on an accessible route of travel.	3	1	\$0
4.	Lack of railings in bleachers.	Install accessible compliant railings.	4	3	\$300
					Total \$16,800+

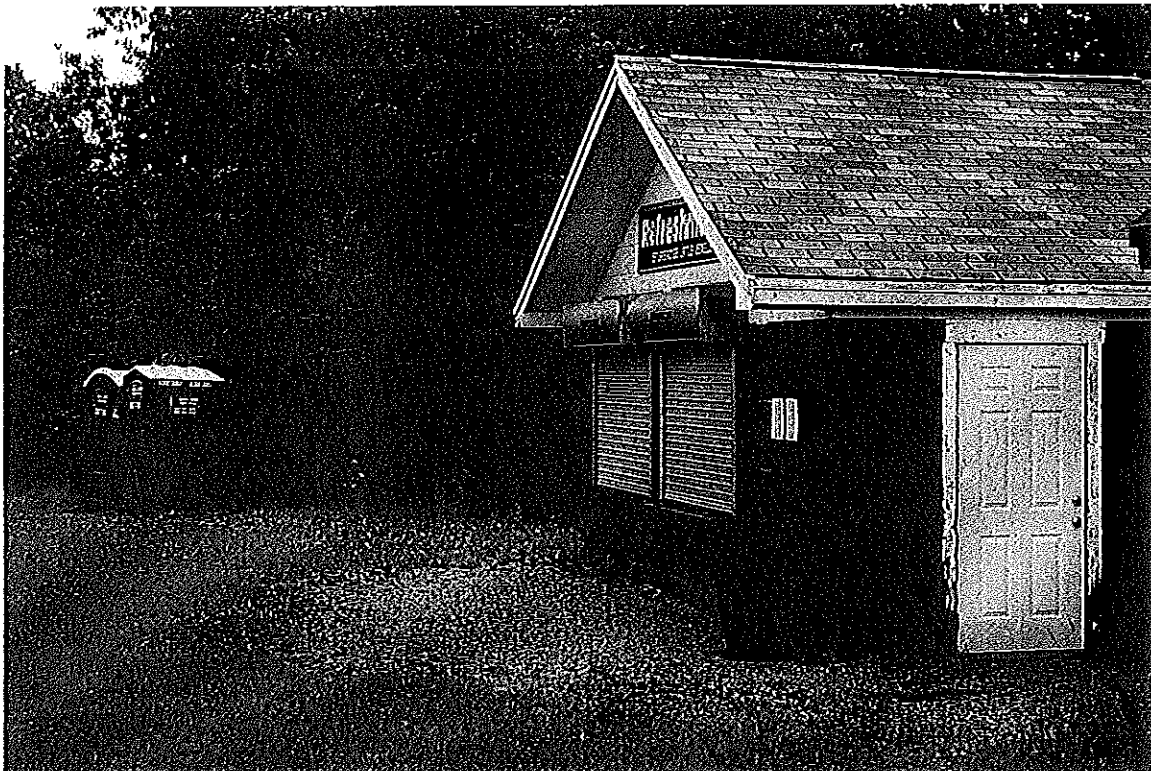


Millyard Market Place Park: Small Circular Park located between the Millyard Market Place and the Brier Patch building . Access to the two informational kiosks located in the center is on a surface that is a combination of sand and stone dust. The outer edge of this park is surrounded by large rectangular cement blocks. No benches are provided. With the exception of a couple soft spots on the surface, access to the kiosks and the view of the Quinebaug River is reasonably compliant. In future upgrades, it is recommended that adding more stone dust and keeping it compacted will create a more firm, hard and stable surface.



Sturbridge Little League baseball fields (at Burgess Elementary School): Little league ball fields consisting of 2 baseball fields, dugouts, a concession stand and 2 portable bathrooms (one accessible, one regular). Neither of the portable bathrooms are on an accessible route of travel. Although there are 2 designated accessible spaces (only one with compliant signage) and an access aisle, the cross slopes exceed the maximum allowable 2.0%.

<u>General Description of Obstacle Which Limits Mobility or Access</u>	<u>Type of Action to be Taken</u>	<u>P</u>	<u>F</u>	<u>Cost Estimate</u>
1. Lack of compliant designated accessible parking spaces, line striping and fully compliant signage.	Relocate "accessible" parking to a level area and reconstruct to create compliant firm and level parking spaces. Designate one 8' wide van accessible parking space and an 8' wide passenger vehicle space with a shared 8' wide accessible access aisle. Provide related striping. Accessible signage must be at a height of between 5' and 8' to the top of the sign.	1	2	\$2,000
2. No accessible route of travel exists to the baseball fields, concession stand and accessible portable toilet.	Construct a 48" wide w/36" clear width accessible pathway to the playing fields, concession stand and accessible portable toilet.	1	3	\$20,000 +/-
3. Portable toilet is not located on an accessible route of travel.	Relocate accessible portable toilet to an accessible route of travel.	3	1	\$0
				Total \$22,000+





Town of Sturbridge

Leon A. Gaumond Jr., Town Administrator

August 28, 2018

RE: Town of Sturbridge Employment Practices

To Whom It May Concern:

This Correspondence shall confirm that the employment practices of the Town of Sturbridge comply with the Americans with Disabilities Act, including:

Recruitment
Personnel Actions
Leave Administration
Training
Tests
Medical Exams/Questionnaires
Social and Recreational Programs
Fringe Benefits
Collective Bargaining Agreements
Wage and Salary Administration

With warmest regards,

TOWN OF STURBRIDGE


LEON A. GAUMOND JR.
Town Administrator

ADA Self-Evaluation for Sturbridge, Massachusetts. Included are all Town Owned Recreation and Conservation Lands.

**LOCATION: Plimpton Community Forest –
(7 Allen Road, 277 New Boston Road)**

PARKING			No official parking lot. Informal parking for 4-6 cars. Future lot will be accessible.
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

**LOCATION: Long Pond Conservation Areas –
(197 Brookfield Road, 45 Champeaux Road, 55 Champeaux Road)**

PARKING			No official parking lot. Informal parking.
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 67 Clarke Road

PARKING			No parking lot.
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 75 Farquhar Road

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: 47 Finlay Road

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

**LOCATION: Riverlands –
(51 & 55 Holland Road, 52 Stallion Hill Road)**

PARKING		Informal parking lot for several cars off Stallion Hill Road.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		Project is in development, creating trails, bridge crossings, and parking.
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: 50 Holland Road

PARKING		No parking.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

NOTES: adjacent Grand Trunk Trail and Riverlands

**LOCATION: Stony Brook Drive -
(Numbers 20, 25, 26, 27, 28, 30)**

PARKING		No parking lot. Access for neighborhood residents by foot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		No established trails.
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: 43 Old Mashapaug Road

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: Regep Lane (Numbers 5 & 8)

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: Shepard Parcel – #80 Route 15

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		Development of lot still in planning; old cart path in existence.
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: 234 & 236 Walker Road

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: 32 Warren Road

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

LOCATION: Brook Hill Open Space (305 Brookfield Road)

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

NOTES: Subdivision open space

LOCATION: 272 Mass Turnpike

PARKING		No parking lot.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

NOTES: Open Space adjacent Opacum Woods

LOCATION: 13 Cross Road

PARKING		No parking.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

NOTES: Hamant Brook**LOCATION: 196 Leadmine Road**

PARKING		No parking at this lot; parking is at 197 Leadmine Road.
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

NOTES: Part of Heins Farm**LOCATION: Heins Farm (200 Leadmine Road)**

PARKING		Parking available at 197 Leadmine Road
RAMPS		N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES		N/A
STAIRS AND DOORS		N/A
RESTROOMS		N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES		N/A
SIGNS, SIGNALS, AND SWITCHES		N/A
SWIMMING POOLS		N/A
SHOWER ROOMS		N/A
PICNICKING		N/A

NOTES: Part of Heins Farm

LOCATION: 469A Main Street

PARKING			N/A
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

NOTES: Land locked parcel. Possible connection between Riverlands and Commercial Tourist District

LOCATION: Turner's Club Field (529 & 547 Main Street)

PARKING			Informal parking along access driveway
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			Handicap portable bathroom in season.
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

NOTES: Possible connection between Riverlands and Commercial Tourist District

LOCATION: 153 Walker Pond Road (Boat Launch)

PARKING			Parking for 4-6 cars
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			One regular picnic table tucked at the side of the parking area.

NOTES: Sloped dirt parking lot at area used for Walker Pond Boat access.

LOCATION: 529 Leadmine Road

PARKING			No parking lot.
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 549 Main Street (Fiskedale Mill Park)

PARKING			
Total Spaces: none	Required Accessible Spaces: none		
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	Access is via sidewalk; no specific parking lot for this site.
Disembarking area at accessible entrance		X	
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than 1/2"	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"	X		
Curb on pathway must have curb cuts at drives, parking and drop-offs			N/A
STAIRS AND DOORS			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stairs			
No open risers		X	
Nosings not projecting		X	
Treads no less than 11" wide		X	
Handrails on both sides		X	No handrails present
Handrails 34"-38" above tread		X	
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)		X	
Handgrip oval or round		X	

Handgrip has a smooth surface		X	
Handgrip diameter between 1¼" and 1½"		X	
1½" clearance between wall and handrail		X	
Doors			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 46 Holland Road (Grand Trunk Trail access)

PARKING			
Total Spaces: 4-6 cars		Accessible Spaces: 0	
Specification for Accessible Spaces	Yes	No	Comments/Transition Notes
Accessible space located closest to accessible entrance	X		There is no signage specific for accessible spaces, but there is parking immediately adjacent the trailhead.
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft		X	
Minimum width of 13ft includes 8ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	No signage
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	
Surface slopes of less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present			N/A
Curbscut is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint			N/A
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
Specification	Yes	No	Comments/Transition Notes
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than ½"		X	

Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"			N/A
Curb on pathway must have curb cuts at drives, parking and drop-offs			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: Town Common – Bandstand (278 Main Street)

PARKING			
Total Spaces: 0		Accessible Spaces: 0	
RAMPS			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft	X		
Handrails at 34" and 19" from ramp surface	X		
Handrails extend 12" beyond top and bottom	X		
Handgrip oval or round	X		
Handgrip smooth surface			Needs repainting
Handgrip diameter between 1¼" and 2"	X		
Clearance of 1½" between wall and wall rail	X		
Non-slip surface	X		
Level platforms (4ft x 4ft) at every 30ft, at top, at bottom, at change of direction	X		
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant			N/A
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than ½"		X	
Any objects protruding onto the pathway must be detected by a person with a visual disability	X		

using cane			
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"			N/A
Curb on pathway must have curb cuts at drives, parking and drop-offs			N/A
STAIRS AND DOORS			N/A
RESTROOMS			Portable bathroom available seasonally
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access		X	
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.			N/A
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm and slipresistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter	X		

LOCATION: Cedar Street Recreation Area

PARKING			
Total Spaces: 4-10		Accessible Spaces: 0	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance		X	
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft		X	
Minimum width of 13ft includes 8ft space plus 5 ft access aisle		X	
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle		X	
Sign with international symbol of accessibility at each space or pair of spaces		X	
Sign minimum 5 ft, maximum 8 ft to top of sign		X	
Surface evenly paved or hard-packed (no cracks)		X	

Surface slopes of less than 1:20, 5%		X	
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present			N/A
Curbscut is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint			N/A
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			Not ADA accessible
STAIRS AND DOORS			Not ADA accessible
RESTROOMS			Portable restrooms seasonally
FLOORS, DRINKING FOUNTAINS, TELEPHONES	Yes	No	Comments/Transition Notes
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access	X		
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.	X		
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm and slip resistant, and evenly graded with a maximum slope of 2% in all directions		X	
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter		X	

LOCATION: Town Barn Fields (69 Route 84)

PARKING			
Total Spaces: at least up to 25	Accessible Spaces 0		
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance			
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft			
Minimum width of 13ft includes 8ft space plus 5 ft access aisle			
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle			
Sign with international symbol of accessibility at each space or pair of spaces			
Sign minimum 5 ft, maximum 8 ft to top of sign			
Surface evenly paved or hard-packed (no cracks)			

Surface slopes of less than 1:20, 5%			
Curbside to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present			
Curbside is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint			
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance		X	
Disembarking area at accessible entrance		X	
Surface evenly spaced or hard-packed	X		
No ponding of water		X	
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant		X	
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than 1/2"	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"	X		
Curbside on pathway must have curbside cuts at drives, parking and drop-offs			N/A
Entrances			N/A
STAIRS AND DOORS			N/A
RESTROOMS			Handicap portable restrooms in season.
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 197 Leadmine Road

PARKING			
Total Spaces: Up to 25		Accessible Spaces: 1	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance	X		
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft	X		
Minimum width of 13ft includes 8ft space plus 5 ft access aisle	X		
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle	X		
Sign with international symbol of accessibility at each space or pair of spaces	X		
Sign minimum 5 ft, maximum 8 ft to top of sign	X		
Surface evenly paved or hard-packed (no cracks)	X		
Surface slopes of less than 1:20, 5%	X		
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present			N/A
Curbcut is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint			N/A
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than ½"	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"	X		
Curb on pathway must have curb cuts at drives, parking and drop-offs	X		
Entrances			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 36 Shattuck Road

PARKING			Parking lot at 197 Leadmine
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 127A Stallion Hill Road

PARKING			Parking lot at 197 Leadmine
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 10 Shattuck Road

PARKING			Parking lot at 197 Leadmine
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 712 Main Street – Boat Launch for Long Pond

PARKING			
Total Spaces: Up to 25		Accessible Spaces: Yes	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance	X		
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft	X		
Minimum width of 13ft includes 8ft space plus 5 ft access aisle	X		
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle	X		
Sign with international symbol of accessibility at each space or pair of spaces	X		
Sign minimum 5 ft, maximum 8 ft to top of sign	X		
Surface evenly paved or hard-packed (no cracks)	X		
Surface slopes of less than 1:20, 5%	X		
Curbscut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present	X		
Curbscut is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint	X		
RAMPS			N/A
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant	X		

3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than ½"	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"	X		
Curb on pathway must have curb cuts at drives, parking and drop-offs	X		
Entrances			N/A
STAIRS AND DOORS			N/A
RESTROOMS			N/A
FLOORS, DRINKING FOUNTAINS, TELEPHONES			N/A
SIGNS, SIGNALS, AND SWITCHES			N/A
SWIMMING POOLS			N/A
SHOWER ROOMS			N/A
PICNICKING			N/A

LOCATION: 319 and 320 Brookfield Road (Tantasqua Regional Schools)

PARKING			
Total Spaces: 101-150		Required Accessible Spaces: 5 spaces	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance	X		
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft	X		
Minimum width of 13ft includes 8ft space plus 5 ft access aisle	X		
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle	X		
Sign with international symbol of accessibility at each space or pair of spaces	X		
Sign minimum 5 ft, maximum 8 ft to top of sign	X		
Surface evenly paved or hard-packed (no cracks)	X		
Surface slopes of less than 1:20, 5%	X		
Curbcut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present	X		
Curbcut is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint	X		
RAMPS	X		
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft	X		
Handrails at 34" and 19" from ramp surface	X		
Handrails extend 12" beyond top and bottom	X		
Handgrip oval or round	X		
Handgrip smooth surface	X		
Handgrip diameter between 1¼" and 2"	X		
Clearance of 1½" between wall and wall rail	X		
Non-slip surface	X		
Level platforms (4ft x 4ft) at every 30ft, at top, at	X		

bottom, at change of direction			
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than ½"	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"	X		
Curb on pathway must have curb cuts at drives, parking and drop-offs	X		
Entrances			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance	X		
Level space extending 5 ft. from the door, interior and exterior of entrance doors	X		
Minimum 32" clear width opening (i.e. 36" door with standard hinge)	X		
At least 18" clear floor area on latch, pull side of door	X		
Door handle no higher than 48" and operable with a closed fist	X		
Vestibule is 4 ft plus the width of the door swinging into the space	X		
Entrance(s) on a level that makes elevators accessible	X		
Door mats less than ½" thick are securely fastened	X		
Door mats more than ½" thick are recessed	X		
Grates in path of travel have openings of ½" maximum	X		
Signs at non-accessible entrance(s) indicate direction to accessible entrance	X		
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted	X		
STAIRS AND DOORS			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stairs			
No open risers	X		
Nosings not projecting	X		
Treads no less than 11" wide	X		
Handrails on both sides	X		
Handrails 34"-38" above tread	X		
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)	X		
Handgrip oval or round	X		
Handgrip has a smooth surface	X		

Handgrip diameter between 1¼" and 1½"	X		
1½" clearance between wall and handrail	X		
Doors			
Minimum 32" clear opening	X		
At least 18" clear floor space on pull side of door	X		
Closing speed minimum 3 seconds to within 3" of the latch	X		
Maximum pressure 5 pounds interior doors	X		
Threshold maximum ½" high, beveled on both sides	X		
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)	X		
Hardware minimum 36", maximum 48" above the floor	X		
Clear, level floor space extends out 5 ft from both sides of the door	X		
Door adjacent to revolving door is accessible and unlocked	X		
Doors opening into hazardous area have hardware that is knurled or roughened	X		
RESTROOMS – also see Doors and Vestibules			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor	X		
At least one Sink:	X		
Clear floor space of 30" by 48" to allow a forward approach	X		
Mounted without pedestal or legs, height 34" to top of rim	X		
Extends at least 22" from the wall	X		
Open knee space a minimum 19" deep, 30" width, and 27" high	X		
Cover exposed pipes with insulation	X		
Faucets operable with closed fist (lever or spring activated handle)	X		
At least one Stall:			
Accessible to person using wheelchair at 60" wide by 72" deep	X		
Stall door is 36" wide	X		
Stall door swings out	X		
Stall door is self closing	X		
Stall door has a pull latch	X		
Lock on stall door is operable with a closed fist, and 32" above the floor	X		
Coat hook is 54" high	X		
Toilet			
18" from center to nearest side wall	X		
42" minimum clear space from center to farthest wall or fixture	X		
Top of seat 17" -19" above the floor	X		
Grab Bars	X		
On back and side wall closest to toilet	X		
1¼" diameter	X		

1½" clearance to wall	X		
Located 30" above and parallel to the floor	X		
Acid-etched or roughened surface	X		
42" long	X		
Fixtures			
Toilet paper dispenser is 24" above floor	X		
One mirror set a maximum 38" to bottom (if tilted, 42")	X		
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor	X		
FLOORS, DRINKING FOUNTAINS, TELEPHONES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Floors			
Non-slip surface	X		
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored	X		
Corridor width minimum is 3 ft	X		
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor	X		
Drinking Fountains			
Spouts no higher than 36" from floor to outlet	X		
Hand operated push button or level controls	X		
Spouts located near front with stream of water as parallel to front as possible	X		
If recessed, recess a minimum 30" width, and no deeper than depth of fountain	X		
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach	X		
Telephones			
Highest operating part a maximum 54" above the floor	X		
Access within 12" of phone, 30" high by 30" wide	X		
Adjustable volume control on headset so identified	X		
SIGNS, SIGNALS, AND SWITCHES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Switches, Controls and Signs			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach	X		
Electrical outlets centered no lower than 18" above the floor	X		
Warning signals must be visual as well as audible	X		
Signs			
Mounting height must be 60" to centerline of the sign	X		
Within 18" of door jamb or recessed	X		
Letters and numbers a t least 1¼" high	X		
Letters and numbers raised .03"	X		
Letters and numbers contrast with the background color	X		

LOCATION: 319 and 320 Brookfield Road (Tantasqua Regional Schools)

SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides	X		
Lifting device	X		
Transfer area 18" above the path of travel and a minimum of 18" wide	X		
Unobstructed path of travel not less than 48" wide around pool	X		
Non-slip surface	X		
SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening	X		
Floors are pitched to drain the stall at the corner farthest from entrance	X		
Floors are non-slip surface	X		
Controls operate by a single lever with a pressure balance mixing valve	X		
Controls are located on the center wall adjacent to the hinged seat	X		
Shower heads attached to a flexible metal hose	X		
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor	X		
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long	X		
Soap trays without handhold features unless they can support 250 pounds	X		
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar	X		
Grab bars are placed horizontally at 36" above the floor line	X		
PICNICKING			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access	X		
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.	X		
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm and slipresistant, and evenly graded with a maximum slope of 2% in all directions	X		
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter	X		

LOCATION: 45 Burgess School Road – Burgess Elementary School

PARKING			
Total Spaces 76-100		Required Accessible Spaces: 4	
<i>Specification for Accessible Spaces</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Accessible space located closest to accessible entrance	X		
Where spaces cannot be located within 200 ft of accessible entrance, drop-off area is provided within 100 ft	X		
Minimum width of 13ft includes 8ft space plus 5 ft access aisle	X		
Van space – minimum of 1 van space for every accessible space, 8 ft wide plus 8 ft aisle. Alternative is to make accessible spaces 11 ft wide with 5 ft aisle	X		

Sign with international symbol of accessibility at each space or pair of spaces	X		
Sign minimum 5 ft, maximum 8 ft to top of sign	X		
Surface evenly paved or hard-packed (no cracks)	X		
Surface slopes of less than 1:20, 5%	X		
Curb cut to pathway from parking lot at each space or pair of spaces, if sidewalk (curb) is present	X		
Curb cut is a minimum of 3 ft, excluding sloped sides, has sloped sides, all slopes not to exceed 1:12, and textured or yellow paint	X		
RAMPS	X		
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Slope Maximum 1:12	X		
Minimum width 4 ft between handrails	X		
Handrails on both sides if ramp is longer than 6 ft	X		
Handrails at 34" and 19" from ramp surface	X		
Handrails extend 12" beyond top and bottom	X		
Handgrip oval or round	X		
Handgrip smooth surface	X		
Handgrip diameter between 1¼" and 2"	X		
Clearance of 1½" between wall and wall rail	X		
Non-slip surface	X		
Level platforms (4ft x 4ft) at every 30ft, at top, at bottom, at change of direction	X		
SITE ACCESS, PATH OF TRAVEL, ENTRANCES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Site Access			
Accessible path of travel from passenger disembarking area and parking area to accessible entrance	X		
Disembarking area at accessible entrance	X		
Surface evenly spaced or hard-packed	X		
No ponding of water	X		
Path of travel			
Path does not require the use of stairs	X		
Path is stable, firm and slip resistant	X		
3 ft wide minimum	X		
Slope maximum 1:20 (5%) and maximum cross pitch is 2% (1:50)	X		
Continuous common surface, no changes in level greater than ½"	X		
Any objects protruding onto the pathway must be detected by a person with a visual disability using cane	X		
Objects protruding more than 4" from the wall must be within 27" of the ground, or higher than 80"	X		
Curb on pathway must have curb cuts at drives, parking and drop-offs	X		
Entrances			
Primary public entrances accessible to person using wheelchair, must be signed, gotten to independently, and not be the service entrance	X		
Level space extending 5 ft. from the door, interior and exterior of entrance doors	X		
Minimum 32" clear width opening (i.e. 36" door with standard hinge)	X		
At least 18" clear floor area on latch, pull side of door	X		

Door handle no higher than 48" and operable with a closed fist	X		
Vestibule is 4 ft plus the width of the door swinging into the space	X		
Entrance(s) on a level that makes elevators accessible	X		
Door mats less than ½" thick are securely fastened	X		
Door mats more than ½" thick are recessed	X		
Grates in path of travel have openings of ½" maximum	X		
Signs at non-accessible entrance(s) indicate direction to accessible entrance	X		
Emergency egress – alarms with flashing lights and audible signals, sufficiently lighted	X		
STAIRS AND DOORS			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stairs			
No open risers	X		
Nosings not projecting	X		
Treads no less than 11" wide	X		
Handrails on both sides	X		
Handrails 34"-38" above tread	X		
Handrail extends a minimum of 1 ft beyond top and bottom riser (if no safety hazard and space permits)	X		
Handgrip oval or round	X		
Handgrip has a smooth surface	X		
Handgrip diameter between 1¼" and 1½"	X		
1½" clearance between wall and handrail	X		
Doors			
Minimum 32" clear opening	X		
At least 18" clear floor space on pull side of door	X		
Closing speed minimum 3 seconds to within 3" of the latch	X		
Maximum pressure 5 pounds interior doors	X		
Threshold maximum ½" high, beveled on both sides	X		
Hardware operable with a closed fist (no conventional door knobs or thumb latch devices)	X		
Hardware minimum 36", maximum 48" above the floor	X		
Clear, level floor space extends out 5 ft from both sides of the door	X		
Door adjacent to revolving door is accessible and unlocked	X		
Doors opening into hazardous area have hardware that is knurled or roughened	X		
RESTROOMS – also see Doors and Vestibules			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
5 ft turning space measured 12" from the floor	X		
At least one Sink:	X		
Clear floor space of 30" by 48" to allow a forward approach	X		
Mounted without pedestal or legs, height 34" to top of rim	X		
Extends at least 22" from the wall	X		
Open knee space a minimum 19" deep, 30" width, and 27" high	X		

Cover exposed pipes with insulation	X		
Faucets operable with closed fist (lever or spring activated handle)	X		
At least one Stall:			
Accessible to person using wheelchair at 60" wide by 72" deep	X		
Stall door is 36" wide	X		
Stall door swings out	X		
Stall door is self closing	X		
Stall door has a pull latch	X		
Lock on stall door is operable with a closed fist, and 32" above the floor	X		
Coat hook is 54" high	X		
Toilet			
18" from center to nearest side wall	X		
42" minimum clear space from center to farthest wall or fixture	X		
Top of seat 17"-19" above the floor	X		
Grab Bars	X		
On back and side wall closest to toilet	X		
1¼" diameter	X		
1½" clearance to wall	X		
Located 30" above and parallel to the floor	X		
Acid-etched or roughened surface	X		
42" long	X		
Fixtures			
Toilet paper dispenser is 24" above floor	X		
One mirror set a maximum 38" to bottom (if tilted, 42")	X		
Dispensers (towel, soap, etc) at least one of each a maximum 42" above the floor	X		
FLOORS, DRINKING FOUNTAINS, TELEPHONES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Floors			
Non-slip surface	X		
Carpeting is high-density, low pile, non-absorbent, stretched taut, securely anchored	X		
Corridor width minimum is 3 ft	X		
Objects (signs, ceiling lights, fixtures) can only protrude 4" into the path of travel from a height of 27" to 80" above the floor	X		
Drinking Fountains			
Spouts no higher than 36" from floor to outlet	X		
Hand operated push button or level controls	X		
Spouts located near front with stream of water as parallel to front as possible	X		
If recessed, recess a minimum 30" width, and no deeper than depth of fountain	X		
If no clear knee space underneath, clear floor space 30" x 48" to allow parallel approach	X		

Telephones			
Highest operating part a maximum 54" above the floor	X		
Access within 12" of phone, 30" high by 30" wide	X		
Adjustable volume control on headset so identified	X		
SIGNS, SIGNALS, AND SWITCHES			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Switches, Controls and Signs			
Switches and controls for light, heat, ventilation, windows, fire alarms, thermostats, etc, must be a minimum of 36" and a maximum of 48" above the floor for a forward reach, a maximum of 54" for a side reach	X		
Electrical outlets centered no lower than 18" above the floor	X		
Warning signals must be visual as well as audible	X		
Signs			
Mounting height must be 60" to centerline of the sign	X		
Within 18" of door jamb or recessed	X		
Letters and numbers a t least 1¼" high	X		
Letters and numbers raised .03"	X		
Letters and numbers contrast with the background color	X		
SWIMMING POOLS – accessibility can be via ramp, lifting device, or transfer area			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Ramp at least 34" wide with a non-slip surface extending into the shallow end, slope not exceeding 1:6 with handrails on both sides	X		
Lifting device	X		
Transfer area 18" above the path of travel and a minimum of 18" wide	X		
Unobstructed path of travel not less than 48" wide around pool	X		
Non-slip surface	X		
SHOWER ROOMS - Showers must accommodate both wheel-in and transfer use			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
Stalls 36" by 60" minimum, with a 36" door opening	X		
Floors are pitched to drain the stall at the corner farthest from entrance	X		
Floors are non-slip surface	X		
Controls operate by a single lever with a pressure balance mixing valve	X		
Controls are located on the center wall adjacent to the hinged seat	X		
Shower heads attached to a flexible metal hose	X		
Shower heads attached to wall mounting adjustable from 42" to 72" above the floor	X		
Seat is hinged and padded and at least 16" deep, folds upward, securely attached to side wall, height is 18" to the top of the seat, and at least 24" long	X		
Soap trays without handhold features unless they can support 250 pounds	X		
2 grab bars are provided, one 30" and one 48" long, or one continuous L shaped bar	X		
Grab bars are placed horizontally at 36" above the floor line	X		

PICNICKING			
<i>Specification</i>	<i>Yes</i>	<i>No</i>	<i>Comments/Transition Notes</i>
A minimum of 5% of the total tables must be accessible with clear space under the table top not less than 30" wide and 19" deep per seating space and not less than 27" clear from the ground to the underside of the table. An additional 29" clear space (totaling 48") must extend beyond the 19" clear space under the table to provide access	X		
For tables without toe clearance, the knee space under the table must be at least 28" high, 30" wide and 24" deep.	X		
Top of table no higher than 32" above ground	X		
Surface of the clear ground space under and around the table must be stable, firm and slipresistant, and evenly graded with a maximum slope of 2% in all directions	X		
Accessible tables, grills and fire rings must have clear ground space of at least 36" around the perimeter	X		