

PARKS & RECREATION MASTER PLAN

HARTLAND TOWNSHIP 2015-2020



HARTLAND TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN
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McKenna
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2015 – 2020

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Introduction

In its effort to provide quality recreational opportunities for its residents, the Hartland Township Parks Task Force and Township Board of Trustees have created the Parks and Recreation Master Plan 2015–2020. This plan is a road map for the parks and recreation decisions made in the next five years as well the projected future needs. The 2015 Parks and Recreation Plan, along with the 2004 Comprehensive Plan, and amendments to the Future Land Use Map in 2011, is a continuing effort by the Township to establish updated recreational goals and objectives for the community. The 2015 plan will also make the Township eligible for grants from the Michigan Department of Natural Resources (MDNR) to assist the Township in reaching its recreational goals.

Hartland Township enjoys a unique, long-standing relationship with the Hartland Area Youth Athletic Association (HAYAA) and the Hartland Consolidated School District through their Community Ed program for the provision of recreation programming, development, operation, and scheduling of classes for sporting and leisure time activities. HAYAA and Community Ed have the primary responsibility for recreation activity programming in the Township.

Parks and recreation facilities utilized for programs provided by HAYAA and Community Ed include participants that are not only residents of Hartland, but also residents from communities within the School District. The growing population of the School District has increased the number of participants in recreational programs. This increased participation places an ever-increasing demand on the parks and recreation facilities currently available in the Township.

The Hartland Township Parks and Recreation Committee has established nine goals and corresponding objectives to address parks and recreation in the Township. The goals and objectives include the development of new parks and recreation facilities, maximizing the use of facilities, continued cooperation with recreation providers in the Township, access and transportation to facilities, development and improvement of recreation programs, preservation of natural and cultural resources, funding for parks and recreation, high quality design of parks and facilities, and maintaining an on-going parks and recreation planning process. These goals and objectives have been established based on the needs expressed by the Hartland Township residents and provide an operational framework for future parks and recreation decisions.

The 2015–2020 Parks and Recreation Master Plan for Hartland Township focuses on three critical areas: 1) expand and improve the current parks and recreation facilities to incorporate a broader array of recreational opportunities; 2) enhance the current park facilities with new and renovated facilities to keep up with program providers needs; and, 3) ensure the conservation of sensitive woodland, wetland and wildlife habitats within Township parkland.

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Chapter 1

Community Description

The Community Description is a picture of the various physical and socioeconomic characteristics of Hartland Township. This information provides valuable insight into determining future parks and recreation facility development and programming needs for the community.

Regional Setting

Hartland Township is a southeastern Michigan community situated in Livingston County, generally at the juncture of US 23 and M-59 (Highland Road). It encompasses a physical area of 37.7 square miles and is home to a population of 14,753 according to 2013 SEMCOG estimates. Hartland, a Michigan general law township, provides public park and recreation services to its residents, supplemented by the services and facilities offered by the Hartland Consolidated School District, regional public facilities, and many private sector offerings. The community's success in providing an extensive variety of recreational offerings lies in the strong partnerships that have been created among the many organizations and entities involved in recreation, including strong volunteer associations committed to such services.

This Plan is for, and about, the residents of Hartland Township. It articulates its desires and preferences, both present and future, for public parks and recreation service expenditures. The purpose of the Plan is to lay out the community's vision, derived from extensive public input, through the next five years. The goals and objectives capture the ideals of the community, while the plan element identifies the implementation strategy for achieving those goals. An overview of Hartland Township follows, offering a "snapshot" of the community, its people, priorities, and values.

Hartland Township is located on the east side of Livingston County, sharing a border with Highland Township (Oakland County) to the east, Tyrone Township to the north, Oceola Township to the west, and Brighton Township and the city of Brighton to the south. As the growth in southeast Michigan has expanded to the west, the population of Hartland Township has gradually increased, aided by the quality of life and excellent school system. Its proximity to the major thoroughfares of US 23 and M-59, as well as its strategic position between I-96 and I-69, has made it a desirable location for residents and businesses seeking ease of access, but in a more rural setting.

Map 1 Regional Location



Base Map Source: Livingston County GIS, 2006, Data Source: Hartland Township



Social Characteristics

Recognizing the unique characteristics of Hartland's residents in terms of overall population, age distribution, household type, and household composition helps to identify the types of parklands and recreational opportunities that should be planned for by the Township. Assessing the needs of the community based on current and future demographics, as well as the desires of the community at large, is instrumental in prioritizing expenditures allocated for the prescribed purpose. The following offers a brief overview of the Township's social characteristics deemed important in planning for parks and recreation.

Population. The population of the Township was estimated by the Southeast Michigan Council of Governments (SEMCOG) to be 14,753 in December of 2013, which represents a modest 0.6% increase over the 2010 census population of 14,663. Reviewing the community's growth rate between 2000 and 2010, however, presents a somewhat different picture. In 2000, Hartland's population was 10,996, rising to 14,663 in 2010, a 33.3% increase. Despite the minor increase registered during the past three years, the Southeast Michigan Council of Governments (SEMCOG) estimates that the population of the Township will grow to 16,040 by 2040, equating to a 10% increase over the 2010 census. Evaluating population projections as part of a demographic analysis helps to anticipate future needs thereby allowing planning and preparation to begin now.

2000	2010	% Change 2000-2010	Forecast 2040	% Change 2000-2040
10,996	14,663	33.3%	16,040	45.9%

Source: US Census Bureau, SEMCOG

Households: Along with monitoring the increase in population is the need to also review corresponding changes in the number and compositions of households. Households are generally defined as the person or group of people occupying a housing unit. The composition of households can consist of families with or without children, non-related persons, or those living alone. The number and types of households, used in conjunction with an age analysis, can offer necessary insight into future needs and what types of households may be underserved as far as recreational offerings.

Based on a review of the household census data, a significant change in household types is related to the senior population. The number of households with seniors, as a percentage of the whole, increased by 7%. The baby-boom generation is rapidly reaching senior status and enjoying relatively good health as it ages. This allows seniors

to maintain individual households and remain in the community, as opposed to moving to institutional settings. The number of seniors living alone is also growing, reflecting an increase of 180% between 2000 and 2010. In light of these changes, planning for an aging population should be a rising priority and undertaken in conjunction with providing services to other sectors of the population.

Housing Statistics	2000		2010		% Change	
Housing Units	3,908		5,442		39.3%	
Households (Occupied Units)	3,696		5,154		41.5%	
Average Household Size	2.96		2.84		-0.12%	
Household Types	2000		2010		# Change	% Change
With Seniors 65+	517	14.0%	1,082	21.0%	565	109.3%
Without Seniors 65+	3,179	86.0%	4,072	79.0%	893	28.1%
Household Comp.	2000		2010		# Change	% Change
2 or more persons w/o children	1,534	41.5%	2,138	41.5%	604	39.4%
Live alone, 65+	112	3.0%	309	6.0%	197	175.9%
Live alone, under 65	348	9.4%	565	11.0%	217	62.4%
With children	1,702	46.0%	2,142	41.6%	440	25.9%

Source: U.S. Census Bureau

Households are classified as Families with Children, Families without Children, and Non-Families, which include persons living alone and two or more non-related persons living in the same home. In Hartland Township, 44% of households are classified as Families with Children, 40% as Families without Children, and 16% as Non-Families. The composition of households in Hartland is important to help plan the desired park and recreation facilities and programs in a manner that is consistent with and proportionate to these characteristics, thus a variety of offerings are necessary.

Age Distribution: The population of the Township can be evaluated to a greater degree by comparing changes in various age categories. Although every age group benefits from, and should be provided sufficient recreational opportunities, the types of offerings often must be targeted to specific populations. Though many types of amenities such as

passive parks, trails, and picnic areas have broad appeal, there are other types that must be designed for specific age groups such as youth ball fields, tot lots, and sledding hills. In order to ensure that scarce resources are allocated in the best manner possible, evaluation of the age composition is essential. Table 1.3 shows the senior population (65+) over the next 30 years is projected to increase considerably, while the youth population (under 18) shows some decline.

Age Group	Census: 2010		Forecast: 2040		Change: 2010-2040	
	#	%	#	%	#	%
Under 5	827	5.6%	786	4.9%	-41	-5.0%
5 – 17	3,371	23.0%	2,775	17.3%	-596	-17.7%
18 – 24	1,012	6.9%	1,045	6.5%	33	3.3%
25 - 34	1,305	8.9%	1,399	8.7%	94	7.2%
35 - 59	5,794	39.5%	4,836	30.1%	-958	-16.5%
60 - 64	804	5.5%	694	4.3%	-110	-13.7%
65 - 74	950	6.5%	1,734	10.8%	784	82.5%
75+	600	4.1%	2,771	17.3%	2,171	361.8%
Population	14,663	100%	16,040	99.9%	-----	-----

Source: US Census Bureau, SEMCOG

Economic Characteristics

Truly understanding a community's composition requires considering more than the social characteristics such as size, the age of its residents, and the predominant types of households. Factors such as income levels, educational attainment, and employment types also play a role in understanding the needs of a community. They can have implications for recreational offerings. Economic characteristics can provide a high level of insight into preferred activities, further narrowing how monetary resources should be expended. The following is a brief discussion of key economic characteristics of the Hartland community.

Income: The median 2010 household income in Hartland Township was \$79,698 which represents a nearly \$20,000 drop since 2000. The 2010 per capita income was \$31,274, a decline \$6,645 from the 2000 census figure of \$37,919. The recession took a major toll on income levels in nearly every industry, and southeast Michigan was particularly impacted. Corresponding with the decrease in income was the increase in the number of households in poverty. This number increased from 69 in 2000, to 255 in 2010, rising to 5.1% of the total. Though household income will likely rise again as the economy improves, the interim period could mean higher demand and use of public

parks and recreational facilities. With less discretionary income available, families may seek recreational opportunities closer to home.

Education: The US Census assesses educational attainment by determining the highest level of education an individual has completed. In 2010, the highest percentage of residents (27%) report that they have had “some college and no degree”. Another 11% have an Associate Degree, 23% have a Bachelor’s Degree, and nearly 10% report a graduate or professional degree. In comparing these figures to the educational attainment reported in 2000, there was very little change noted. The proportions in terms of percentages remained fairly stable.

Employment: The three industry categories employing the highest numbers of Hartland residents in 2010 were: Private Education & Healthcare, Knowledge-based Services, and Retail Trade. SEMCOG forecasts that these three industries will continue to be the highest employers of Hartland residents through 2040. It should be noted that this does not necessarily mean that such employers are located in the Township. In 2010, of the 6,780 workers (age 16+), only 14% of those living in Hartland also worked in the community. Over 85% of workers commute to other jurisdictions, with Milford, Ann Arbor, and Howell being the most significant destinations at nearly 5% each. As far as implications, commuting can serve to reduce the time available for participation in local recreational pursuits. Also, commuting to other jurisdictions tends to increase familiarity with, and consequently participation in, recreational opportunities in those areas. This sometimes draws participation away from hometown activities.

Physical Characteristics

The following is a description of the physical characteristics of Hartland Township, including land use, natural features, historic resources, and the transportation network. This information is important in understanding the potential for the type, location, and extent of future park and recreation improvements.

Land Use. The predominant land use in Hartland is single-family residential followed by vacant parcels and open space. Many new residential subdivisions have been added in the past several years, fueling the community’s population growth and generating demand for new parks and recreational facilities. The Township has experienced an increase in commercial developments, particularly at the intersection of US-23 and M-59. The Township must plan accordingly to ensure valuable natural features are protected and potential park development opportunities are capitalized upon.

The Township has historically been an agricultural community. Very few remaining sites are used for farming activities due to a number of factors including the desirability of the community for potential homeowners. Land owners anxious to sell while there were willing

buyers developing in the community, and various other contributing circumstances created development pressure in Livingston County. As noted above, the Township is a predominately single-family residential, but commercial development pressures are beginning to increase. The Township is continuing to develop into a thriving community with a variety of land uses.

Natural Features. Approximately 64% of the land area in the Township contains natural features that have a value to the residents. It is not realistic to expect that almost two-thirds of the Township's land area will be preserved in a natural state in perpetuity. The Township has continued to encourage land developers to preserve natural features to the greatest extent possible when making plans for new construction. Natural features are not easily restored after they are impaired. These remaining natural features provide numerous existing and potential parks with recreation opportunities.

The Township has a number of lakes, accounting for approximately 4% of the total land area. With the exception of Blaine, Walden, and Whalen Lakes, all are surrounded by relatively high density residential development. Access to water bodies for active and passive purposes is an important recreation issue along with limiting the impact of potential development around the lakes.

Approximately 12% of the Township's land area are wetlands. They are scattered throughout the Township, with the largest concentration in the southeast corner. The wetlands as identified by the Michigan Resource Information System (MIRIS) maps and the National Wetland Inventory (NWI) show mostly combinations of wetlands with wetland soil areas. Wetlands connected to or within 500 feet of an inland lake, pond, river, or stream and or those 5 acres in size or greater are regulated by Part 303, Wetland Protection, of the Natural Resources and Environmental Protection Act, Public Act 451 of 1994.

Along with a number of wetland areas, there are woodland areas throughout the Township as well which constitute approximately 35% of the total land area. The majority of the woodlands are central hardwood, with small areas of pine and lowland conifers. One downfall of prime woodland is the fact that the same soil that supports the highest quality trees (American Basswood, Black Cherry, Black Walnut, Northern Red Oak, Sugar Maple, White Oak, Yellow Birch, and Yellow Poplar) is also the most suitable for development and agricultural use. The remaining acreage of healthy woodland within the Township provides a crucial role in species habitat, air quality, and recreation.

Historic Resources. Hartland Township is blessed with two distinct historic settlement areas, Hartland and Parshallville. These settlement areas provide Hartland with a truly unique image that many communities strive for today.

The Parshallville settlement area is located within the northwest corner of the Township. This area is characterized by significant natural features, including mature woodlands, wetlands, and the Mill Pond. Other important characteristics of the area include a historic gristmill, the Parshallville cemetery, and homes dating back to the 1800's. The Township must be thoughtful when reviewing and approving new development within this area to ensure the continued preservation of its historic features.

The Hartland settlement area is located in closer proximity to the more intense development areas of the Township. Within two miles from the M-59/US-23 interchange, the settlement area has remarkably been unaltered by new development until very recently. Redevelopment and new development proposals have increased in this area, and the Township has been careful to ensure the development is in similar character to preserve the integrity of the settlement. Careful consideration has also been given to the Ore Creek corridor that traverses through the southern portion of the settlement.

Transportation. Township residents rely on the road and pathway networks to access regional parks and recreational facilities. The Township has no public transportation or railways at this time, as the transportation system is oriented toward the automobile. The existing road system consists of an irregular grid network of roads which are generally located on section lines.

The Township is fortunate to be served with a substantial regional transportation network, including US-23, M-59, and Old US-23. The major east-west roads within the Township are Clyde Road and M-59. The major continuous north-south roads within the Township are Old US-23, Hacker Road and Fenton Road.

The system of roads in and near Hartland provides reasonably good access by automobile to recreation facilities in the Township and in surrounding communities. M-59 and US-23 provide connections to regional and state facilities, as well as shopping and entertainment facilities in Brighton, Howell, Green Oak Township, Ann Arbor, and Oakland County.

Access to recreation facilities can be difficult for certain segments of the population, primarily children and the elderly. Existing recreation facilities are scattered throughout the Township and located a considerable distance from much of the population. Efforts have been made recently to expand the bike paths throughout the Township, but continued work should be done to improve the pedestrian and bicycle access to recreation facilities. The Township should encourage the installation of sidewalks, greenways, bike paths, pathways, and crosswalks in appropriate areas of the Township in both residential and non-residential developments, along with necessary road and parking improvements.

Chapter 2

Administrative Structure

The administrative structure describes the functions and interrelationships of the boards and committees, the staff, the volunteers, and others responsible for the successful operation and maintenance of parks and recreation programs and facilities. Funding sources and budgets of the primary park and recreation providers in the Township are presented. Both operation and capital budgets are included. Emphasized in this section is the strength of the partnerships among the various entities. These partnerships have been instrumental in the overall success of Hartland's programs. The partnerships rely heavily on a strong and dedicated volunteer base, all of whom devote a significant amount of time and energy ensuring the best possible recreational experience for participants.

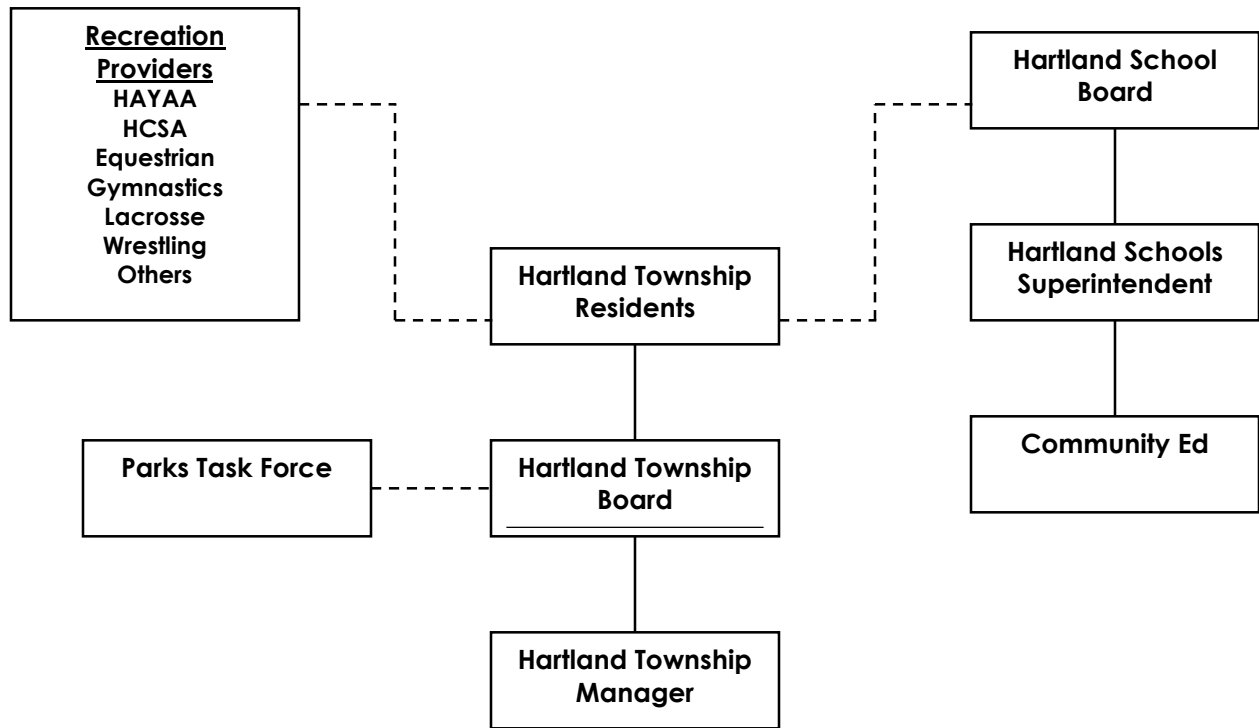
Administration

Three of the major parks in Hartland are owned and maintained by the Township. One park is jointly owned, and another is owned and maintained by the Hartland Consolidated School District. The Township also owns the HERO Center, which serves, in part, as a teen center. Recreation programming is largely undertaken by Community Education, a department of the School District, utilizing both school facilities and Township park facilities. Two volunteer organizations, the Hartland Area Youth Athletic Association (HAYAA) and the Hartland Community Soccer Association (HCSA), provide team sport opportunities for youth. Several smaller, specialized organizations supplement the offerings. The Hartland Enrichment and Recreation Organization provides programming for the Next Door Hartland Teen Center.

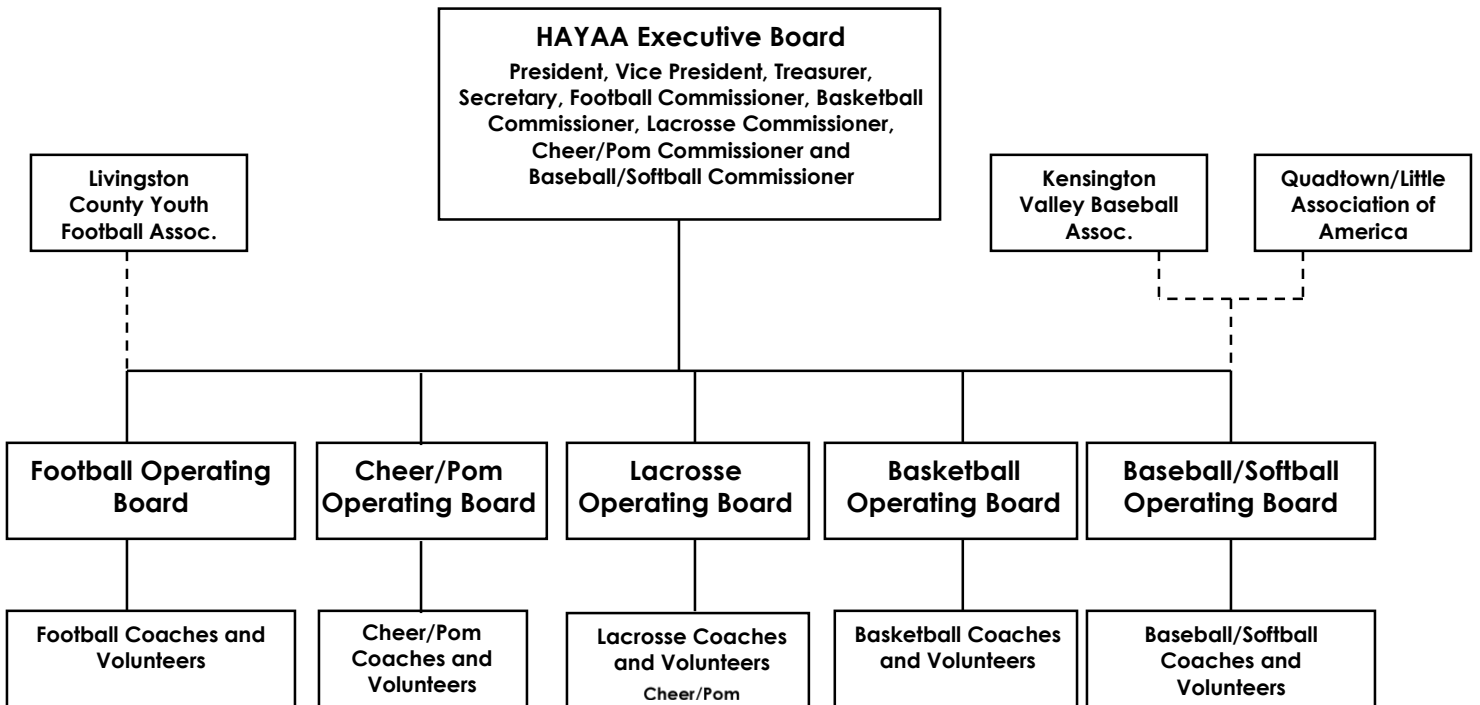
Hartland Township: The operation and maintenance of the park and recreation facilities is the responsibility of the Public Works Department, which consists of a Director and Administrative Assistance. These individuals ensure that the parks and facilities are appropriately maintained, and that capital improvements are carried out as directed by the Hartland Board of Trustees. The majority of the maintenance is contracted to outside entities under the supervision of the Public Works Director. The Public Works Director is also responsible for implementation of capital improvement projects.

A committee of the Township Board of Trustees, in association with the Township Manager, provides oversight to park and facility operations. A Park Site Plan Committee, comprised of Township Board members (including a Planning Commission representative) and the Township Manager, is responsible for park plan implementation. The Park Site Plan committee worked closely with the Public Works Director in the development of the Township's newest parks, Hartland Heritage Park and Settlers Park. Grand openings for both of these parks occurred in 2013. It is anticipated that the Park Site Plan Committee will continue its role in the implementation of upcoming park capital improvement projects.

**Figure 2.1
Administrative Structure**



**Figure 2.2
HAYAA Administrative Structure**



Funding

Hartland Township Current Budget and Projections: The current year and projected annual budgets for parks operation and maintenance, recreation facility operation and maintenance, and capital improvements are shown in the following table.

Table 2.1 Park & Recreation Budget 2014 – 2019					
Budget	2014/2015 (Current)	2015/2016 (Projected)	2016/2017 (Projected)	2017/2018 (Projected)	2018/2019 (Projected)
Operations & Maintenance	\$36,500	\$40,000	\$43,000	\$45,000	\$50,000
Capital Improvements	\$63,400	\$68,000	\$83,200	83,200	\$83,200

Source: Hartland Township

Hartland Township Sources of Funding: Funding for parks and recreation comes from the Township's General Fund. It is supplemented to a minor degree with user fees for the ball fields at Hartland Heritage Park, Spranger Field, and Winegarner Field. Since the largest of these parks (Hartland Heritage) is relatively new, and the other two fields are smaller in scale, there is limited information available as to future user fee contributions. It should be noted when reviewing the budget information that considerable sums were expended in the development of Hartland Heritage Park and Settlers Park over the past two years. Nearly \$800,000 was invested in Hartland Heritage, and \$550,000 was invested in Settlers Park. The development expenses are more fully described in the inventory component of this plan.

Community Education – Hartland Consolidated School District: The operation and maintenance of School District-owned park, recreation, and related facilities is the responsibility of the Hartland Consolidated School District, under the oversight of the School Board and Superintendent. The Community Education Department is specifically responsible for the extensive recreation programming that takes place within the parks and facilities. The Community Education Department is administered by a Director, who is responsible for both full and part-time staff. A large percentage of the staff is part-time and works during the summer months conducting various classes and programs offered.

Community Education Current Budget and Projections: The current year and projected annual budgets for parks and recreation facilities and programming, as well as capital improvements, are shown in the following table.

Table 2.2 Community Ed. Program Budget 2014 – 2019					
Budget	2014/2015 (Current)	2015/2016 (Projected)	2016/2017 (Projected)	2017/2018 (Projected)	2018/2019 (Projected)
Operations & Maintenance	\$1,030,000	\$1,081,000	\$1,108,000	\$1,135,000	\$1,164,000
Capital Improvements	\$52,000	\$54,000	\$55,000	\$56,750	\$60,000

Source: Hartland Township

Community Education Sources of Funding: Funding for parks and recreation programming comes mainly from registration fees and from tuition based classes.

Hartland Area Youth Athletic Association (HAYAA): The Association is an all-volunteer organization that provides recreation programs for children and youth that live within the boundaries of the Hartland Consolidated School District. Its partnership with both Community Education and the Township is critical to the provision of many of the recreational opportunities available; HAYAA provides the services, often in conjunction with Community Education, while the Township owns and maintains the parks and facilities.

HAYAA is administered by an Executive Board consisting of a President, Vice President Secretary and Treasurer. Each of the individual sports is managed by a Commissioner that oversees their respective sports board. All are obligated to report to the Executive Board and abide by the established By-laws. The Commissioners are responsible for working with the Executive Board to complete year-end financial statements. In an effort to maintain a high degree of financial accountability, purchases exceeding \$2,000 must be competitively bid out and approved by the Executive Board. The Commissioners, per the By-laws, must provide justification for rate increases that exceed 5% annually, and must also provide a list of individuals that are paid over \$600 during a calendar year.

HAYAA Sources of Funding: Programs are funded through multiple sources. HAYAA charges registration fees, promotes sponsorships, and hosts fundraising events and activities. Depending on the sport, much of the equipment is provided and is included in the registration fee. Uniforms, or certain elements of the uniform, are usually provided as well. HAYAA takes pride in its policy that “no student is refused registration due to inability to pay”.

Hartland Community Soccer Association (HCSA): Similar to HAYAA, the HCSA is an all-volunteer organization whose purpose is to provide an organizational structure for a comprehensive youth soccer program in Hartland. The responsibilities of the volunteers involved with the organization are governed by adopted By-laws. It operates using a Board of Directors model and is led by a President, Vice President, Secretary and Treasurer. Other Trustee positions fulfill responsibilities associated with scheduling, communications, fundraising, registration and uniform provision. Several Trustees also serve in liaison capacities with the Western Suburban Soccer League, the Michigan State Youth Soccer Association, and the Michigan State Premier Soccer Program.

The HCSA also works cooperatively with Community Education in the provision and administration of its programs. The soccer games are often played on school fields. The relationships among the organizations focus on soccer, and particularly the one with Community Education, create a broad base of partnerships that serve to enable varied team opportunities for all ages and skill levels.

HCSA Current Budget and Projections: The current year and projected annual budget for soccer programming are shown in the following table.

Table 2.3 HCSA Program Budget 2014 – 2019					
Budget	2014/2015 (Current)	2015/2016 (Projected)	2016/2017 (Projected)	2017/2018 (Projected)	2018/2019 (Projected)
Operations & Administration	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000

Source: Hartland Township

HCSA Sources of Funding: The operation of the organization is supported by Community Education and HCSA. Funding is from registration fees, sponsorships, and other fundraising activities.

Chapter 3

Parks and Recreation Inventory

This inventory provides basic information on the various parks, recreation facilities, natural areas, trail systems, and recreation programs, both public and private, that are generally available to residents of Hartland Township. The purpose of assembling such information is to analyze the current offerings in order to help identify deficiencies that could be addressed through this planning effort. Acknowledging the existing offerings recognizes the partnerships that have been fundamental to providing many of the recreation offerings, and provides information that helps to identify new opportunities and avoid duplications, which is particularly important considering the scarcity of resources. A narrative description of the inventory follows, and is accompanied by maps illustrating the location of the various facilities and their proximity to Hartland Township.

Hartland Parks

The Township owns and manages three parks, and jointly owns, along with the Hartland Consolidated Schools, a fourth park. The School District also owns a park, separate from the recreation facilities associated with the various schools. These parks are described as follows:

Settlers Park: Located adjacent to the Township Hall on Clark Road, this is a largely passive recreation park consisting of 100 acres of rolling fields, wooded areas, and wetlands. There is a variety of wildlife in this area including deer, turkey, and Sandhill cranes. The park serves all of Hartland Township. It currently features a one-mile, paved 8 foot wide trail suitable for walking, strolling, or biking. Although the trail it is not flat, the grade is minimal and is wheelchair accessible. The installation of fitness stations along the route may be undertaken in the future. Construction of a sledding hill was recently completed and will be available for use next season. The park is accessed from Clark Road via a 100 space, unpaved parking lot adjacent to the roadway.



Settlers Park

Over the past two years, approximately \$550,000 has been invested in the park. The addition of several other features and amenities is currently being considered. This planning effort provides an opportunity to refine the existing concept plan for the site and update it as warranted. Additional site features currently under consideration include a disc golf course, amphitheater, and playground, along with a picnic area, memorial plaza, and restroom facilities. Planning is also underway for a mountain bike trail to be located in the southwestern region of the park. Phase I of the three phase project will result in approximately one half mile of trail construction. The overall planning goal for Settlers Park is to provide mostly passive recreation opportunities at this location, thereby allowing it to serve as a focal point for future community-wide activities and events.

Hartland Heritage Park: Located on the north side of M-59 (Highland Road) just west of the Fenton Road intersection, Heritage Park consists of approximately 30 acres largely developed as athletic fields. Although the park backs up to the 47-acre Bullard Lake, there is no public access. The park itself serves all of Hartland Township. It contains ten multi-purpose sports fields designed primarily for football, lacrosse, and soccer. Although the park is owned by the Township, its design and development was undertaken in conjunction with the Hartland Area Youth Athletic Association (HAYAA) and the Hartland Community Soccer Association (HCSA). The majority of field time is allocated to HAYAA and HCSA, and the Township does occasionally rent the facility to other users when available. The park currently has no permanent restroom facilities; temporary units are brought in on an interim basis. Sheds to store equipment are also brought in on a temporary basis. The park is accessed from M-59 via a boulevard entry feature. At present, the parking lot provides parking for 185 cars, and is unpaved. A parking lot expansion is slated to occur in the near future.



Heritage Park

Since 2012, nearly \$800,000 has been invested in the park, allowing for a high degree of utilization. Other amenities shown on the existing concept plan include a playground, picnic pavilion, concession stand, and restroom facilities, along with the expanded parking lot. This park was designed to function as the Township's active recreation park to accommodate the popular youth sports programs.

Spranger Field: This series of fields is situated between Hartland Road and the US 23 corridor just south of the Village of Hartland. It is available to all of Hartland Township. It is most often used by HAYAA for organized team sports. Spranger Field offers four ball fields complete with backstops and seating risers, and one multi-purpose field. The park is open and available to township residents for either organized or general recreational use. The park also contains a picnic shelter, concession stand, and a restroom facility. It is accessed from Hartland Road via a 60 space, unpaved parking lot.



Spranger Field

Ernest C. Winegarner Memorial Field: Co-owned by Hartland Township and the School District, Winegarner Field is two acres in size and is located on the west side of Hartland Road north of the Village of Hartland. It is available to all of Hartland Township on a rental basis. It contains three softball fields with backstops and seating risers, and a concession stand. There are no permanent restroom facilities on-site. Access to the unpaved parking lot is from Hartland Road.



Winegarner Field

Don Epley Park: The School District owns and operates Don Epley Park, a three acre park located adjacent to Village Elementary School in the Village of Hartland. It is open and available to all Hartland residents. The park contains a large picnic pavilion complete with grills, and a playground and nature area. The unpaved parking lot is accessed off of Hibner Road, and the nearby school offers additional parking. A new restroom facility was added in 2012. It serves as an important community gathering space for Village residents in particular, and also hosts amusements during the Memorial Parade and Heritage Days.



Don Epley Park

Parshallville Road Property: The Township owns 1.42 undeveloped acres in the Parshallville settlement area. It is located on the south side of Parshallville Road west of US 23, and is accessed off Cider Mill Drive. Although the property is designated as a park, there are no plans to develop the land for such purposes.

Hartland Community Facilities

In addition to the parks, there are several key community facilities utilized by Township residents for various recreational, educational, and cultural pursuits.

HERO Center: The HERO Center is operated by the non-profit entity Hartland Enrichment and Recreation Organization. It provides programming and projects for the purpose of enhancing and enriching educational, recreational, and athletic opportunities for students living within, or attending school in, the Hartland Consolidated School District. The stated vision of the Next Door Hartland Teen Center's board and staff, the primary focus of HERO, is to manage a facility for teens for the promotion of friendships through sociable activities and academic support in a safe environment.

The HERO Center is located west of Hartland Road and south of the Village of Hartland. The Center occupies the building that was originally constructed as the Township Hall, and served in that capacity until 2006. Once the new Township Hall on Clark Road was completed, planning began for re-use of the building. It presently contains two uses, the first of which is the Next Door Hartland Teen Center. Along with the teen center, a portion of the HERO Center is leased to the Hartland Area Fire Department for training purposes. The Hartland Area Fire Department's main station (Station 61) is located directly to the north on Hartland Road.

Cromaine District Library: The Cromaine Library was first established in the Village of Hartland in 1927. J. Robert Crouse and his uncle, Henry Tremaine, funded the initial design and construction, which was formally named "Cromaine" a blending of the two names. It was first owned and operated by the School District. The Library remains in its original location, and continues to occupy the now historic building that was constructed in the federal architectural style, a style often used for public buildings at that time. A 9,000

square foot addition was constructed in 1979. It became an independent district library, separating from the School District, in 1995.

In addition to the thousands of print and media materials and resources available on-site, the Library also offers educational, cultural and recreational programs and activities for all age groups. Another branch of the Library, known as “Crossroads”, is located in the Hartland Town Center commercial development on south Old US 23.



Cromaine District Library

Florence B. Dearing Museum: The Florence B. Dearing Museum was established in 1958 with the initial collection first housed in the Cromaine Library. In 1972, the collection was moved to its current location at Avon and Crouse Streets in the Village of Hartland after the Township deeded the original Township Hall to the Hartland Area Historical Society. The Museum houses artifacts and interpretive elements related to Hartland’s long and interesting rural and cultural history. The building itself was built in 1891, and along with the Cromaine Library and Music Hall, contributes significantly to the historic character of the Village of Hartland.

Hartland Music Hall: The Music Hall is located on Avon Road in the Village of Hartland. It was built in 1858 as the First Congregational Church, and served as a church until the 1920’s. It was constructed in the then popular Greek Revival architectural style, and is one of the oldest public buildings in Livingston County. In 1929, the building was purchased by John Robert Crouse Sr., and converted to a Music Hall to be used as the headquarters for a Music Ministry Program. In 1980, the building was listed on the State Register of Historic Places. It currently serves as the home venue for the Hartland Players, a community theatre organization that performs at the historic Music Hall. The Hall hosts various other music and theatre groups as well. In addition to performances, the Music Hall is available and used extensively for weddings, graduations, and similar private events.



Hartland Music Hall

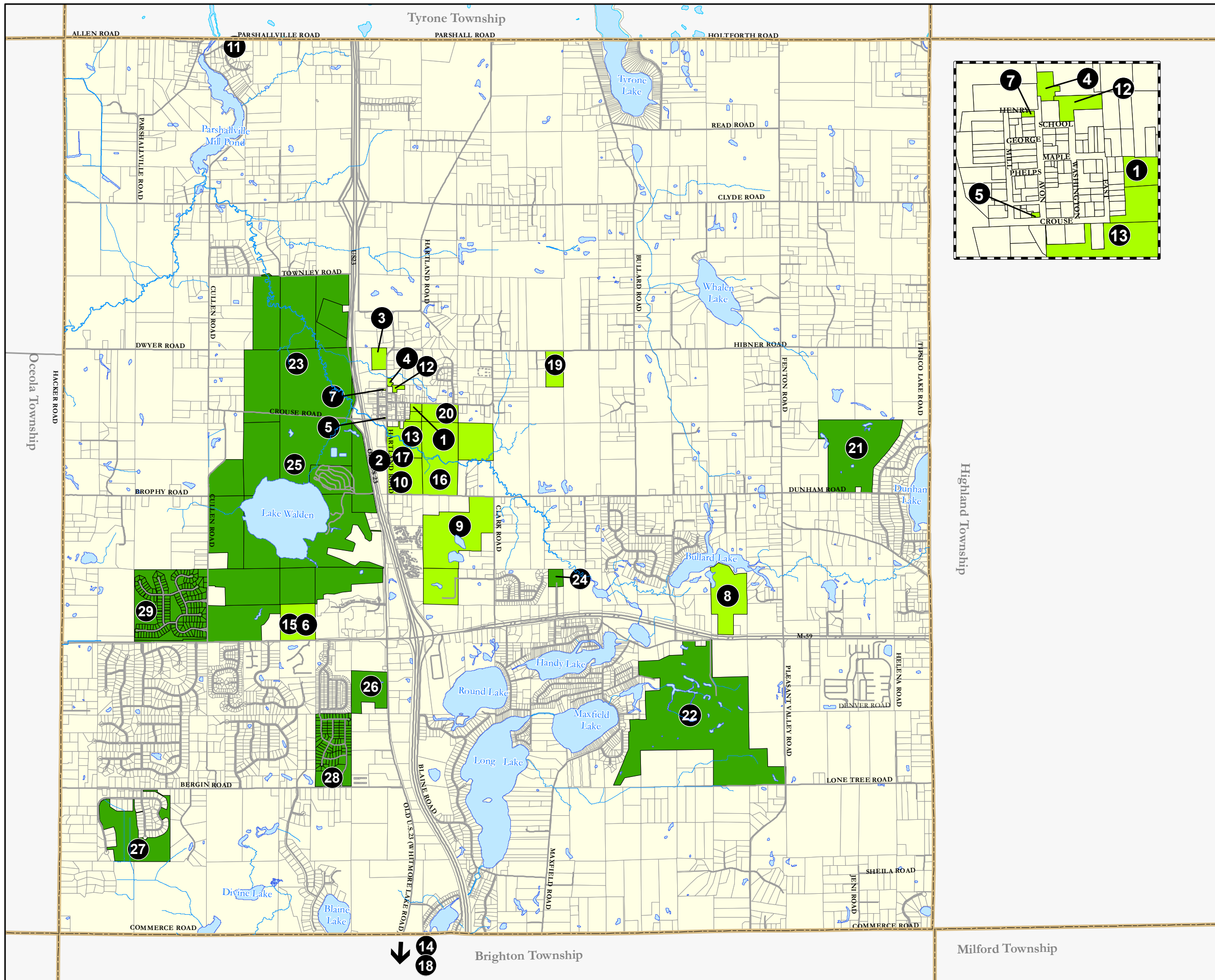
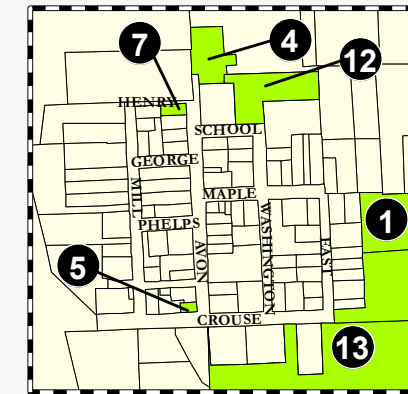
Hartland Senior Center: The Hartland Senior Center is located on M-59 just west of the US 23 interchange, in the Hartland Educational Support Services Center. The Senior Center and its programs are administered by the Community Education Department of the Hartland Consolidated School District, in conjunction with a number of public and private partners. The Community Education offices are located in the same facility as the Senior Center. The Senior Center offers a wide range of classes and activities for seniors focusing on social, fitness, and health well-being. It also offers arts, games, leagues, entertainment, choir, and band. Additionally, there are special interest groups and travel opportunities available. Senior support services including health, wellness and transportation education and alternatives can also be accessed through the Center.

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Map 2 Parks and Recreation Inventory

Hartland Township,
Livingston County, Michigan

October 27, 2014



Community Facilities

- 1 Epley Park
- 2 Spranger Field
- 3 Winegarner Field
- 4 Cromaine District Library
- 5 Florence B. Dearing Museum
- 6 Hartland Senior Center
- 7 Hartland Music Hall
- 8 Heritage Park
- 9 Settlers ParkClark Road Property
- 10 Hero Center
- 11 Parshallville Road Property

Schools Parks and Facilities

- 12 Hartland Day Care & Latch Key (51 Building)
- 13 Creekside Elementary School
- 14 Farms Intermediate School
- 15 Hartland Education Support Service Center
- 16 Hartland High School (Aquatic & Fitness Center)
- 17 Hartland Middle School at Ore Creek
- 18 Lakes Elementary School
- 19 Round Elementary School
- 20 Village Elementary School

Golf Course

- 21 Dunham Hills Golf Course
- 22 Hartland Glen Golf Club
- 23 Majestic at Lake Walden

Private Recreation Facilities

- 24 Hartland Sports Center
- 25 Waldenwoods Resort and Conference Center
- 26 Tag's Sports Complex
- 27 Detroit Polo Club
- 28 Cobblestone Preserve
- 29 Hartland Estates

- Golf Course/Private Recreation Facilities
- Public Recreation Facilities
- Lake/Stream



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Base Map Source: Livingston County GIS, 2006, Data Source: Hartland Township

**Table 3.1
Public Parks and Recreation Inventory**

Table 3.1 Public Parks and Recreation Facilities Inventory¹																									
Park/Facility Name	Acres	Accessibility ²	Baseball/Softball	Basketball Hoop	Dog Park	Equestrian Ring	Fitness Center	Football	Golf Course	Grills	Gymnasium	Ice Skating Rink	Multi-Purpose Field ³	Parking	Picnic Table(s)	Picnic Shelter	Play Equipment/ Structure	Restroom	Sledging Hill	Soccer Field	Swimming Pool	Tennis Court	Track/Walking Path	Volleyball Court	
Community Parks and Facilities																									
Settlers Park	115.0	3												X					X						X
Heritage Park*	64.0	3					6						4	X											
Spranger Field	5.0	2	4/0										1	X	X	X		X							
Winegarmer Field	2.0	2	0/3											X											
Don Epley Park	3.0	2	—	—	—	—	—	—	—	X	—	—	—	X	X	X	X	X							
Cromaine District Library	—	5																							
Florence B. Dearing Museum	—	5																							
Hartland Music Hall	0.5	5																							
Hartland Senior Center	—	5	—	—	—	—	1	—	—	—	1	—	—	X	6	1	—	X	—	—	—	—	—	1	—
School Parks and Facilities																									
Child Care Center-51 Building	2.0	5	—	2	—	—	—	—	—	—	1	—	—	X	X	—	X	X	—	—	—	—	—	—	—
Creekside Elementary School	200.0 ⁴	5	1	6	—	—	—	—	—	—	1	—	1	X	—	—	X	X	—	—	—	—	—	—	—
Farms Intermediate School	70.0 ⁴	5	4/0	6	—	—	—	—	—	—	1	—	1	X	—	—	X	X	1	4	—	—	—	—	1
Hartland Education Support Service Center	40.0	2	0/1	2			1	2			1	—	—	X	X	—	—	X	—				4	1	1
Hartland High School Aquatic Center	5	5	1/1	10			—	2			2	—	—	X	—	—	—	X	—	2	2	8	1	1	
Hartland Middle School at Ore Creek	5	5	1/1	8				1		—	2	—	—	X	—	—	—	X		1					1
Lakes Elementary School	6	5	—	2	—	—	—	—	—	—	1	—	1	X	—	—	X	X	—	—	—	—	—	—	—
Round Elementary School	20.0	5	—	2	—	—	—	—	—	—	1	—	1	X	—	—	X	X	—	—	—	—	—	—	—
Village Elementary School	15.0	5	1/0	6	—	1	—	—	—	—	1	—	1	X	X	X	X	X	—	—	—	—	—	—	—
TOTAL	536.5	—	11/6	44	—	1	2	5	—	—	12	—	6	—	—	—	—	—	1	7	2	12	3	4	

Source: Hartland Township

*Heritage Park has 6 dedicated football fields, 2 dedicated soccer fields and 2 multi-purpose (soccer and lacrosse) fields

¹ All facilities included in the inventory are not open to the public because they are school facilities.

² See Chapter 3 (Barrier Free Accessibility) for further information regarding the accessibility assessment.

³ Due to the lack of space, parks and schools are used as multi-purpose fields.

⁴ Creekside Elementary School, Hartland Middle School at Ore Creek, Hartland High School, and the Aquatic and Fitness Center are located on the same 200-acre campus.

Hartland Area Consolidated School Facilities

School sites provide an important and necessary source of physical fitness and recreational opportunities. Depending on the specific school and location, they contain various types of indoor and outdoor facilities available and utilized by Community Education programs, HAYAA and HCSA programs, and School District residents.



Hartland High School

There are a total of seven school facilities located in the Township, including three elementary schools (Creekside, Round, and Village), one middle school (Ore Creek), and one high school (Hartland High). Hartland High School contains the Caroselli Aquatic and Fitness center. Additionally, the School District operates a child care center at the 51 Building located in the Village of Hartland, and the Hartland Education Support Service Center, which houses the Community Education offices and the Senior Center. For purposes of this inventory, elementary schools are considered to be neighborhood parks, with the middle school, high school, and Hartland Education Senior Support Service Center considered community parks.

Barrier Free Accessibility

With the passage of the Americans with Disabilities Act of 1990 (ADA), all areas of public service and accommodation became subject to barrier-free requirements, including parks and recreation facilities and programs. To evaluate the status of the existing public parks and recreation facilities in Hartland Township, each was inventoried for their accessibility status, during a field survey conducted on July 30, 2014. The *ADA Checklist for Readily Achievable Barrier Removal*, offered by the New England ADA Center, was used as a general tool for the accessibility analysis. The barriers evaluated were those related to the following disabilities:

- Limited sight or blindness
- Wheelchair use
- Hearing impairment or deafness
- Walking aid use
- Mental impairment

In terms of the evaluation itself, each facility was given a rating of 1 through 5, using the five-point evaluation system described below. A full listing of the accessibility rankings for all Hartland parks and recreation facilities, including those owned by the School District, can be found in Table 3.2.

Level 1:

The Park or Facility is not accessible to people with a broad range of physical disabilities. The site includes little paved areas and the facilities, such as play equipment or picnic areas, are not easily accessible.

Level 2:

The Park or Facility is somewhat accessible to people with a broad range of physical disabilities. Either the parking area or pathways are paved, but not both. Many of the facilities, such as play equipment or picnic areas, are not easily accessible.

Level 3:

The Park or Facility is mostly accessible to people with a broad range of physical disabilities. Most of the parking areas and pathways are paved, some the facilities, such as play equipment or picnic areas, are accessible but may not be completely barrier-free.

Level 4:

The Park or Facility is completely accessible to people with a broad range of physical disabilities. Parking areas and pathways are paved, and most of the facilities, such as play equipment or picnic areas, are easily accessible.

Level 5:

The entire Park or Facility was developed or renovated using the principles of universal design, a design approach which enables all environments to be usable by everyone, to the greatest extent possible, regardless of age, ability, or situation.

Parks & Facilities	Type	Accessibility Ranking
Spranger Field	Community Park	Level 3
Winegarner Field	Community Park	Level 3
Settlers Park	Community Park	Level 2
Heritage Park	Community Park	Level 3
HERO Center	Recreation Facility	Level 4

Source: Hartland Township

Regional Parks and Facilities

Regional parks are typically designed for passive, outdoor recreational pursuits that take place in natural settings. Such parks have the dual benefit of protecting natural areas, sensitive wetlands, and wildlife habitat, while also offering recreation opportunities. Examples of activities that take place in regional parks include hiking, biking, nature study, fishing, boating, and kayaking. Most regional parks also offer picnic areas with tot lots and playgrounds. Regional facilities in and around Hartland are provided by the Michigan Department of Natural Resources, the Huron-Clinton Metropolitan Authority, and the counties of Livingston, Oakland, Wayne, and Washtenaw. Smaller parks and facilities owned and operated by municipalities complete the offerings.

Michigan State Parks, Recreation and Game Areas: There are several State parks, recreation areas, and wildlife/game areas located in southeast Michigan, and easily accessible by residents of Hartland Township. These facilities offer camping, picnicking, swimming, hunting, fishing, hiking, snowmobiling, boating, cross-country skiing, and biking. There are seven located within Livingston County. These State facilities, along with their respective acreages, are as follows:

- Brighton Recreation Area- 5,000 acres (Hamburg & Genoa Townships)
- Gregory State Game Area- 1,733 acres (Unadilla Township)
- Island Lake Recreation Area- 4,000 acres (Green Oak Township)
- Lakelands Trail State Park- a linear trail (Unadilla & Putnam Townships & Pinckney)
- Oak Grove State Game Area- 2,048 acres (Cohoctah & Deerfield Townships)
- Pinckney Recreation Area- 11,000 acres (Putnam & Unadilla Townships)
- Unadilla Wildlife Area- 1,158 acres (Unadilla Township)

There are an additional nine State facilities within approximately 30 miles of Hartland. These are as follows:

- Dodge #4 State Park – Cass Lake- 139 acres (Waterford, Oakland County)
- Highland Recreation Area- 5,903 acres (White Lake Township, Oakland County)
- Holly Recreation Area- 7,817 acres (Holly Township, Oakland County)
- Maybury State Park- 944 acres (Northville Township, Wayne County)
- Metamora-Hadley Recreation Area- 723 acres (Metamora, Lapeer County)
- Ortonville Recreation Area- 5,400 acres (Ortonville, Oakland County)
- Pontiac Lake Recreation Area- 3,745 (White Lake Township, Oakland County)
- Proud Lake Recreation Area- 4,700 acres (Commerce Township, Oakland County)
- Seven Lakes State Park- 1,434 acres (Holly Township, Oakland County)

County Parks: Livingston, Genesee, Oakland, and Washtenaw Counties all provide parkland within approximately 30 miles of Hartland Township. These parks, and their acreages, are listed as follows:

Livingston County

- Lutz County Park- 300 acres (Deerfield Township)
- Fillmore County Park (198 acres bequeathed for future recreation purposes)

Genesee County

- Davison Roadside County Park- 4 acres (Burton)
- Flushing County Park- 105 acres (Flushing)
- Linden County Park- 135 acres (Linden)

Oakland County

- Groveland Oaks County Park- 361 acres (Holly)
- Lyon Oaks County Park- 1,024 acres (New Hudson)
- Rose Oaks County Park- 623 acres (Holly)
- Springfield Oaks County Park- 331 acres (Davisburg)

Washtenaw County

- Independence Lake County Park- 203 acres (Whitmore Lake)
- Osborne Mill Preserve- 39 acres (Ann Arbor)
- Park Lyndon County Park- 232 acres (Chelsea)
- Park Northfield County Park- 12 acres (Ann Arbor)

Huron-Clinton Metropolitan Authority Parks: The Huron-Clinton Metropolitan Authority (HCMA), formed in 1940, is a regional park district that includes Wayne, Oakland, Macomb, Washtenaw, and Livingston Counties. The HCMA parks serve to provide additional recreational opportunities to the residents of the metro-Detroit area through a system of 13 parks that form a greenbelt that nearly rings the metropolitan area. Ten of the 13 parks have proximity to the Huron River offering water-based recreation such as boating, kayaking, canoeing, fishing, and swimming. Other forms of recreation available are hiking, biking, picnicking, cross-country skiing, horseback riding, and golf. The HCMA parks located within approximately 30 miles of Hartland are listed as follows:

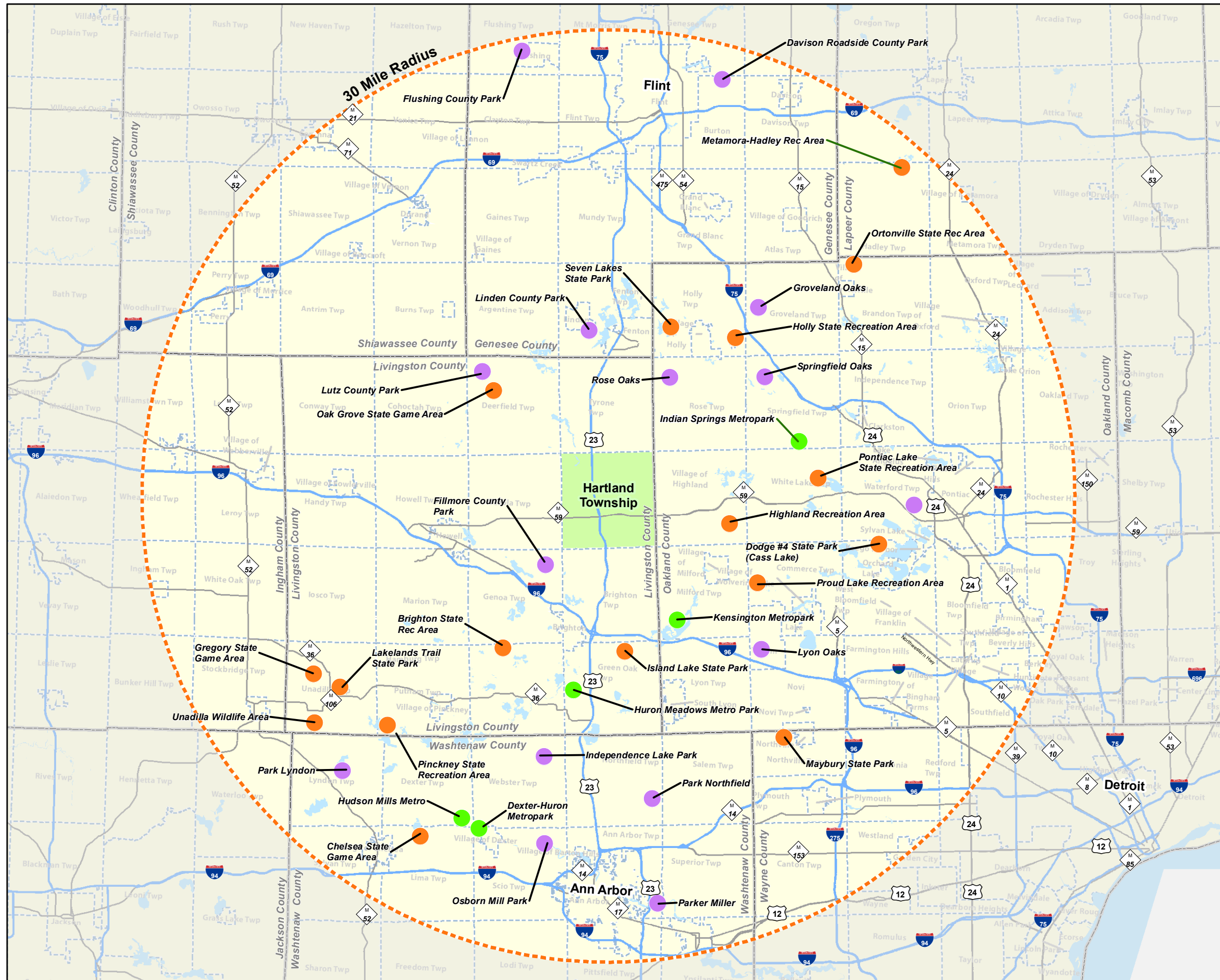
- Dexter-Huron Metropark is 122 acres (Dexter, Washtenaw County)
- Hudson Mills Metropark is 1,549 acres (Dexter, Washtenaw County)
- Huron Meadows Metropark is 1,540 acres (Brighton, Livingston County)
- Indian Springs Metropark is 2,215 acres (White Lake Township, Oakland County)
- Kensington Metropark is 4,481 acres (Milford, Oakland County)

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Map 3 Regional Parks and Facilities

Hartland Township,
Livingston County, Michigan

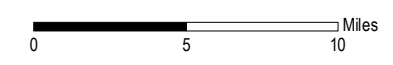
October 27, 2014



LEGEND

- State Parks
- Huron-Clinton Metroparks
- County Park
- 30 Mile Radius
- Hartland Township
- Surrounding Counties
- Interstates
- US Highways
- State Highways

- Public Recreation Facilities
- Lake/Stream



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Data Source: Michigan Geographic Framework, Michigan Center for Geographic Information, Version 5.

Local Parks and Facilities

Hartland residents also have easy access to the local parks in neighboring communities, particularly those located in Brighton (to the south), Howell (to the west) and Milford (to the southeast). A listing of these local parks and recreation facilities follows:

- Brighton Mill Pond (Brighton)
- Meijer Skate Park (Brighton)
- Duck Lake Pines (Highland)
- Hickory Ridge Pines (Highland)
- Baldwin Park (Howell)
- Howell City Park (Howell)
- Howell Area Aquatic Center (Howell)
- Howell Recreation Center (Howell)
- Lakeside Drive Park (Howell)
- Page Field (Howell)
- Paul Bennett Field (Howell)
- Center Street Park (Milford)
- Central Park (Milford)
- Fairgrounds Park (Milford)
- Hubbell Pond Park (Milford)
- Riverview Park (Milford)
- Southside Park (Milford)
- Oceola Township Park (Oceola)

Private Parks and Facilities

Additional opportunities for recreational pursuits are offered by the private sector, and there are many such commercial facilities located in and around Hartland Township. These are essentially businesses, and operate on a fee or membership basis. Such businesses play an important role in the provision of recreation by providing types of recreation that exceed what can be offered by the public sector. A brief summary of private and commercial offerings is as follows:

Bowling Alleys: Brighton Bowl, Howell Bow-EDrome, Striking Lanes

Fitness Clubs: Curves for Women, Gold's Gym, Howell Fitness Center, Powerhouse Gym, Snap Fitness, Anytime Fitness, Paladin Health and Fitness, and Total Fitness

Gymnastics: Bounce-Hartland Sports Center, High Flyers Education Gymnastic Center, Infinity Gymnastic Academy

Ice Skating: Grand Oaks Ice Arena, Hartland Sports Center (Ice House), Kensington Valley Hockey Association

Golf Courses: Majestic at Lake Walden, Chemung Hills Golf Club, Hawk Meadows at Dama Farms, Dunham Hills Golf and Country Club, Faulkwood Shores Golf Club, Hartland Glen, Hartland Golf Center, Highland Hills Golf Club, Huron Meadows Metropark Golf Course, Huntmore Golf Club, Ironwood Golf Club, Golf Club at Mount Brighton, Kensington Metropark Golf Course, Mystic Creek Golf Club, Tyrone Hills Golf Course

Other Facilities: Waldenwoods Family Recreation Resort, Alpine Valley Ski Resort, Brighton Recreation Area Riding Stables, Detroit Polo Club, Golf-O-Rama, Howell Conference and Nature Center, Kicks and Sticks Sports Arena, Mt. Brighton, Mt. Holly Ski and Snowboard Resort, Rollerama, Tags Adventure Golf and Driving Range

Private Open Space: The platting of new subdivisions and the construction of site condominiums often includes the designation of homeowner-owned or community-owned open space. Natural areas, particularly wetlands that can't be built-out, are usually identified as unbuildable. Despite this designation, they serve important purposes in neighborhoods by naturally filtering storm water, providing wildlife habitat and green corridors, and buffering uses. Lot premiums are usually charged for lots or condo sites that abut natural areas. Property values tend to be higher in neighborhoods with common open space. Regardless of the reasons why open space is set aside, the preservation of natural areas within new neighborhoods should continue to be encouraged, and perhaps incentivized through density bonus opportunities. Examples of such open space include those located in Cobblestone Preserve and Hartland Estates. Land in Hartland is also held by land conservancies for open space preservation purposes.



Private Open Space

Hartland Recreation Programs

There are three main providers of recreation programming in Hartland Township: the Community Education Department of the Hartland Consolidated School District; the Hartland Area Youth Athletic Association (HAYAA); and the Hartland Community Soccer Association (HCSA). These three offer programs that are generally open to the public and serve Hartland Township as well as the surrounding area. There are other providers and organizations in the Township that offer various forms of recreation including Hartland Gymnastics, Hartland Lacrosse, Rangers 4-H, and similar specialty groups.

Community Education: The mission of Community Education is: *to furnish the community of Hartland, through citizen involvement, programs in recreation, enrichment and cultural activities providing lifelong education.* The extensive programs, classes, and activities sponsored and administered by Community Education are open to those within the Consolidated School District. The School District encompasses 93 square miles in northern Livingston County and serves over 5,500 students. Programs are usually offered through a registration system on a first come, first serve basis. Information regarding offerings is distributed through an enrichment brochure, and is also available through the Community Education website. Registration for classes and activities can be done via the web as well. Fees are typically charged for the various activities. Examples of programs include the following:

Babysitter Training
Basketball
Baton Twirling
Cooking Classes
Computer Classes
Dance
Enrichment Classes

Fitness Classes
Gymnastics
Horseback Riding
Indoor Walking
Jump Rope
Karate
Pilates/Yoga

Pre-School
Self-Defense
Senior Activities
Soccer
Swimming
Volleyball

Hartland Area Youth Athletic Association: HAYAA is a large, multi-faceted volunteer organization that provides recreation sports-oriented programs to children and youth from ages 5 – 16. The HAYAA service area is generally that of the School District. The programs are funded through registration fees. Information on the organization and programs offered can be found on its website. Registration is available on the website as well. HAYAA programs include the following:

Baseball	Cheer/Pom	Lacrosse
Basketball	Football	Softball

Hartland Community Soccer Association: Similar to HAYAA, HCSA is a volunteer organization that offers soccer programs to children and youth in the Hartland community. Participation is fee-based. There are a variety of team options available, including participation on travel teams. Information and registration can be found on its website.

MICHIGAN DEPARTMENT OF NATURAL RESOURCES GRANTS

Hartland Township has been the recipient of two Michigan DNR grants in the past for park and recreation facilities. These grants are detailed in Table 3.3. It should be noted that the \$345,000 received through the Michigan Natural Resources Trust Fund was returned to the State in 2010. The Township was also the recipient of a \$25,000 Environmental Stewardship Grant awarded by Enbridge Energy in 2013. The funds were designated for Settlers Park.

Funding Source	Project Name/Number	Grant Amount	Project Results	Current Inventory
Michigan Natural Resources Trust Fund (MNRTF)	Hartland Township Park TF 98-007	\$345,000	Property purchased in 2001 w/grant funds	Grant funds returned with interest on 7-27-10
Michigan Natural Resources Trust Fund (MNRTF)	Nature Preserve 90-018	\$17,250	Property purchased in 1991 w/grant	Currently part of Spranger Field

Source: Hartland Township, Michigan Department of Natural Resources (MDNR)

Chapter 4

Basis for Action Plan

An essential task in the recreation planning process is to determine the needs of the community. The needs serve as a basis for the development of the action plan. This task is accomplished using a compilation of several methods, including comparing the community to national recreation guidelines for the size of the community, information during the public input process which included a community wide and publically noticed focus group session, an online survey that received 235 responses, and consultation with the Parks Task Force, and the Township Board.

Planning and Public Input Process

Planning Process. The Township Board directed the update of the Hartland Township Parks and Recreation Master Plan. Citizen and Township input played a critical role in the development of the plan. As a result, recommendations described within the action plan reflect the needs and ideas of those who use the Township's parks and recreation facilities. The plan process included seven tasks which are discussed below.

- **Task One: Community Profile.** The first task was to obtain a description of Hartland Township's physical and social features. These features include location, land use, natural features, and a description of the area's transportation network as well as population features including age distribution, people with physical disabilities, types of households, employment, and income.
- **Task Two: Administrative Structure.** The second task was to obtain and review the administrative structure of the Township as well as two major recreation providers, Community Ed and HAYAA. This analysis also includes a review of the current and projected budgets for the Township and both organizations.
- **Task Three: Parks and Recreation Inventory.** The recreation inventory included site visits and written descriptions of recreation facilities in Hartland Township including public parks, schools, community facilities, and private facilities. The information included acreage, barrier-free accessibility, types of recreation activities, types of equipment, and other descriptions of the physical attributes of the area's recreation facilities. A list of neighboring communities' facilities, State Parks, Genesee County Parks, Oakland County Parks, Wayne County Parks, Washtenaw County Parks, and Huron-Clinton Metroparks within a short distance of Hartland is also included.
- **Task Four: Public Participation.** A series of meetings was held with the Parks Task Force to assess the planning and project objectives for the 2015 Parks and Recreation Master Plan. On October, 30, 2014, a Parks Task Force Meeting was open to the public and McKenna Associates conducted a community wide focus group session with key people and community members. All meetings with the parks task force were open to the public and advertised on the Township's website. An online parks and recreation survey was made available to all of those

in attendance and outside groups to gather more information. In all, the Township received 235 survey responses. A public hearing was held by the Hartland Township Board on February 17, 2015. See *Appendix A* for a summary of public involvement.

- **Task Five: Analysis.** Based on the data collected from tasks one through four, information was analyzed in accordance with national and state standards and guidelines, local needs, the experience of the Township and consultants, the desires of the residents, and potential funding sources.
- **Task Six: Action Plan.** Upon completion of the analysis, the 2008 goals and objectives were reviewed and updated accordingly to provide a framework for the Action Plan. This created the five-year plan and offers a checklist of what action is to be accomplished, when and where it will occur, who will accomplish it, how much it will cost, and potential funding sources.
- **Task Seven: Plan Completion and Adoption.** Once consensus was reached among the Parks Task Force and Township officials, a public hearing was held to present the plan and to solicit public input on February 17, 2015. The plan was available for public review for one month prior to the public hearing and adoption. Public Comments were supportive of the plan and the document was adopted by the Township Board on February 17, 2015. See *Appendices D and E* for adoption documentation and meeting minutes.

Parks and Recreation Survey. An Online Survey was circulated to Township residents to get input on Parks and Recreation goals, priorities, service needs, and resident values. The survey received 235 responses and was generally reflective of the views of the Parks Task Force. The survey was designed to evaluate the overall satisfaction with the parks and recreation facilities in Hartland Township, determine what is needed, and if there is support for additional facilities and funding. The feedback received on goals for this Plan was incorporated with the preferences of the Parks Task Force. The full results of the survey are included in *Appendix A*. A summary of key survey results include the following, which were used to help prepare the Action Plan:

- The community facilities most frequented by the respondents are Heritage Park, Cromaine District Library, and Spranger Field.
- A majority of the respondents are satisfied with the existing parks and facilities in Hartland. In 2008 a majority of residents indicated that they were not satisfied. Those not satisfied expressed a need for more park amenities, bathrooms, and bike paths.
- Residents felt that education, multi-cultural, and special event programming were the areas that needed the most improvement; however, they expressed the most interest in expanding youth programs, summer programs, and special events.
- The majority of residents were very interested in investing nature trails and pathways, particularly when they link local destinations.
- Residents were also interested in better on-street biking facilities, only 17% said they were not interested in biking.
- Residents cited the lack of trails, playgrounds, and a dog park as the greatest deficiencies in meeting resident's needs.

- Respondents wanted more trails, playgrounds, and athletic fields, but when asked about specific projects, with associated costs included, restrooms, parking lots, and playgrounds ranked highest.

Public Hearings and Adoption. A public hearing was held at Hartland Township Hall on February 17, 2015 by the Hartland Township Board to obtain comments from residents and users about the draft plan. The comments received were supportive and the Board formally adopted the plan on February 17, 2015.

Park Land Analysis and Service Areas

Approximately 536.5 acres of parks and facilities exist in Hartland Township, of which 186 acres are owned by the Township and the remaining 350.5 acres by the Hartland Consolidated School District. Acreages for all other public and private facilities have not been included in the total. As required by the MDNR, the Hartland Township park land and recreation facilities were compared to the minimum guidelines set forth by the National Recreation and Park Association (NRPA, 1983). Although the NRPA's guidelines were set over 20 years ago, the MDNR still recommends their use as standards to establish minimum community needs in terms of land area and number of facilities.

Caution must be exercised in the interpretation of these results given that these guidelines were set over two decades ago and may not represent current popular activities and trends. Each community, based on its own particular resources and resident preferences and demands, are encouraged to establish its needs and requirements so that the plan best suits the community's desires for recreation. Recreation needs are often better documented through public input rather than relying only on the national guidelines. The NRPA guidelines and the MDNR standards were considered in the development of the Action Plan but not weighted heavily. *Table 4.1 – MDNR Public Park Land Acreage Analysis* and the following discussion compares the amount of park land as it relates to the conditions of the Township and the MDNR standards based on the 2010 Hartland Township Census population of 14,663. Park classifications used by the MDNR are defined as follows:

- **Mini/Neighborhood Park.** Mini/Neighborhood parks serve an area up to a one-half mile distance and are typically less than 10 acres in size. Hartland's three mini/neighborhood parks, including school facilities, provide more than the recommended acreage of this park type. All of the mini/neighborhood parks are provided by the Hartland Schools, which are not controlled by the Township. Given that the Township does not manage any mini/neighborhood parks, efforts should be made to create more of this park type, particularly in various parts of the Township to serve a greater number of residents.
- **Community Park.** Community parks typically serve an area within one-half to three miles and are between 30 to 50 acres in size. The remaining parks and school facilities have been categorized as community parks given the population they serve despite some not meeting the size requirement. With a recommended provision of 71.0 acres, the Township greatly exceeds this with 499.5 acres. This surplus is due to the inclusion of the school facilities and the two undeveloped

parks, which when developed will serve the greater community and possibly the surrounding areas as well.

- **School Park.** School properties can fulfill the requirements for other classes of parks such as neighborhood, community, sports complex, and special use. For the purposes of this inventory all elementary school facilities were classified as neighborhood parks with the exception of Farms Intermediate School, Hartland Middle School at Ore Creek, the Hartland Education Support Service Center, and Hartland High School which were considered community parks.
- **Regional Park.** Hartland Township does not have any regional parks within its borders. Regional facilities offer a variety of active and passive recreational opportunities which help in meeting the need for local parks and help balance the deficiencies in facilities. Hartland residents utilize regional parks located in neighboring communities and benefit from their close proximity.

Park Classifications	NRPA Guideline Minimum Acres¹	Recommended Acreage for Hartland Township²	Public Hartland Township Park	Public Regional Park	Public School Park	Hartland Township Total	Surplus (Deficiency)
Mini/ Neighborhood Parks	0.25 – 2.0	4.0 – 28.0	0.0	0.0	37.0	37.0	9.0+
Community Parks	5.0	71.0	186.0	0.0	313.5	499.5	428.5+
Subtotal	-	75.0 – 99.0	186.0	0.0	350.5	536.5	437.5+
Regional Parks	10.0	142.0	0.0	0.0	0.0	0.0	(142.0)
Total	-	217.0 – 241.0	186.0	0.0	350.5	536.5	295.5+

¹ Per 1,000 Residents

² Based on Hartland Township Census (2010) population count of 14,663

³ School facilities classified as community parks: Farms Intermediate School, Hartland Middle School at Ore Creek, the Hartland Education Support Service Center, and Hartland High School.

Although the overall amount of park land in the Township is mostly sufficient by national guidelines, it is important to consider the Township's goals, type of parks, their location, and their disbursement throughout the Township. According to the above guidelines, Hartland Township demonstrates a surplus in all of the categories with the exception of Regional Parks, but there is a definitive need for additional parks in the Township. When evaluating parks and recreation service areas it is important to closely consider where the residents in the Township live. The MDNR establishes a recommended service area for each park classification to determine the areas in Hartland that are lacking easy access to parks and facilities. The service area boundary for each type of park is as follows:

- Mini/Neighborhood Parks 0.25 – 0.5 miles
- Community Parks 0.5 – 3.0 miles
- Regional Parks 30 minute driving time

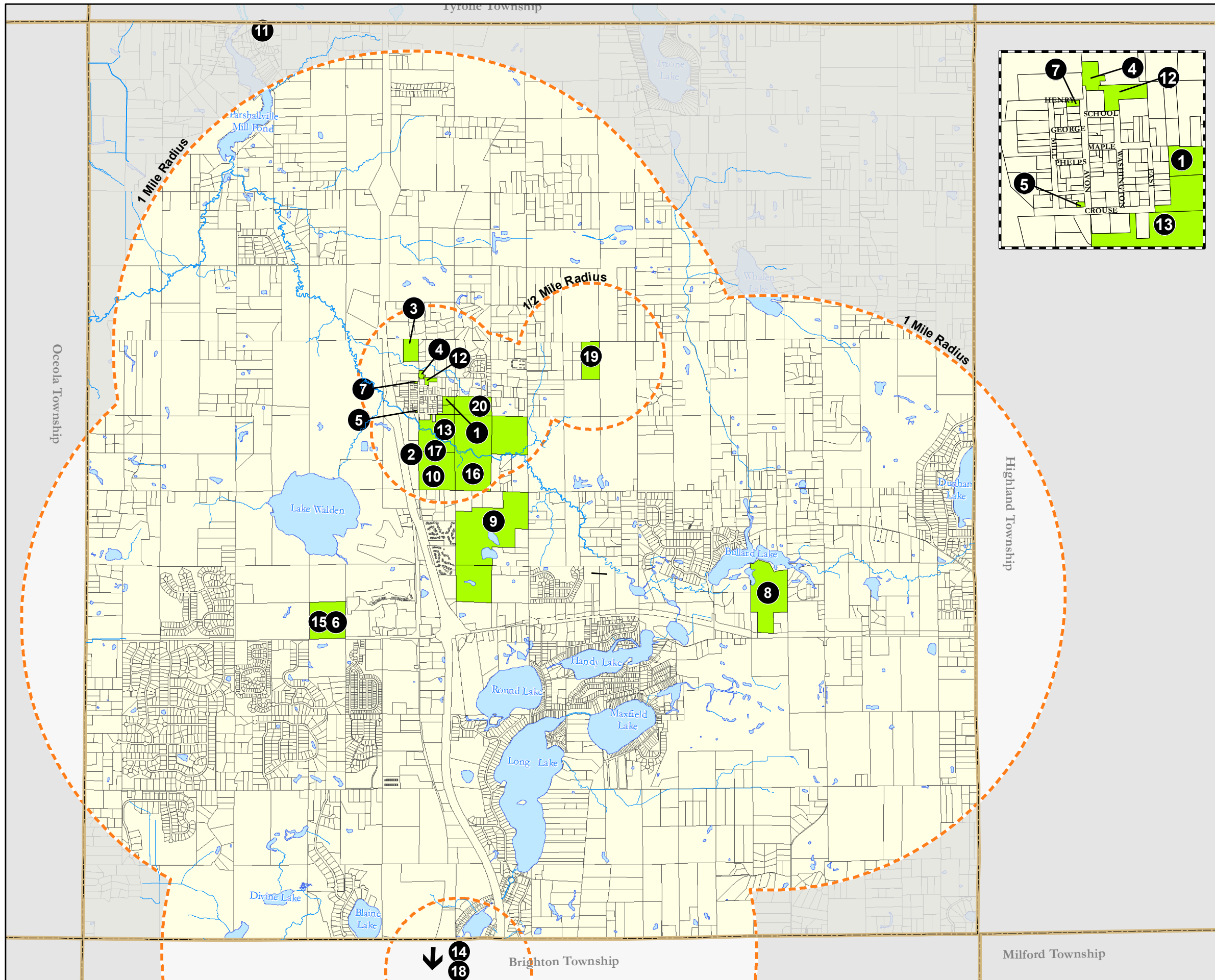
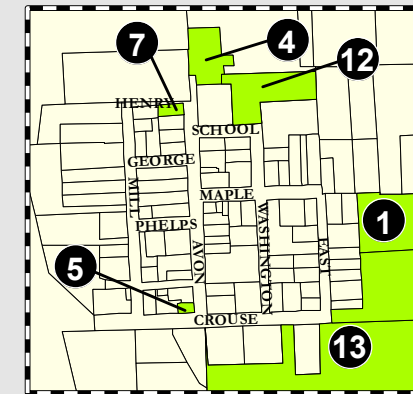
The parks and recreation service areas for all publicly-owned facilities are shown on *Map 4 – Parks and Recreation Service Areas*. For the purposes of measuring the service area, a radius of one-half mile was used for mini/neighborhood parks and two miles for community parks. Due to the fact that there are no regional parks in the Township, they were not shown on the map. It should be noted that a majority of the Township is served by at least one type of park; however, most of the parks are concentrated in the central core of the Township. The areas in the northwest, northeast, and southeast of the Township are lacking easy access to public and school facilities. The Township should consider acquiring land in these areas and providing parks for the residents in the underserved sections of the Township.

A long time goal of the Township has been to preserve open space, as evident in the 2004 Hartland Township Comprehensive Plan. An environmental goal of this plan is “[t]o protect, preserve, and enhance whenever possible the unique and desirable natural amenities of Hartland Township and to provide additional recreational facilities or sites”. This goal includes the preservation of natural features such as woodlands and wetlands and the promotion of greenways and pedestrian linkages. Additional park land can help the Township achieve this goal as it continues to grow.

Map 4 Parks and Recreation Service Area

Hartland Township,
Livingston County, Michigan

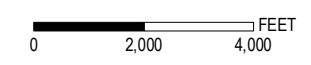
October 27, 2014



- **Community Facilities**
 - 1 Epley Park
 - 2 Spranger Field
 - 3 Winegarner Field
 - 4 Cromaine District Library
 - 5 Florence B. Dearing Museum
 - 6 Hartland Senior Center
 - 7 Hartland Music Hall
 - 8 Heritage Park
 - 9 Settlers ParkClark Road Property
 - 10 Hero Center
 - 11 Parshallville Road Property

- **Schools Parks and Facilities**
 - 12 Hartland Day Care & Latch Key (51 Building)
 - 13 Creekside Elementary School
 - 14 Farms Intermediate School
 - 15 Hartland Education Support Service Center
 - 16 Hartland High School (Aquatic & Fitness Center)
 - 17 Hartland Middle School at Ore Creek
 - 18 Lakes Elementary School
 - 19 Round Elementary School
 - 20 Village Elementary School

Public Recreation Facilities
Lake/Stream



MCKenna
ASSOCIATES

Base Map Source: Livingston County GIS, 2006, Data Source: Hartland Township

Facilities Analysis

In addition to park land, existing facilities were compared against the projected need for each facility as determined by the individual recreation providers in the Township and the recommended guidelines set by the National Recreation and Park Association (NRPA) and MDNR to determine if they are adequate to meet the needs of residents based on national averages. The analysis also takes into account a variety of additional factors including the existing conditions in the Township, information obtained from the public, site conditions, and the national averages. Public comments indicate that several types of facilities are insufficiently provided, including baseball and softball fields, basketball courts, football fields, soccer fields, and trails.

Table 4.2 indicates the total facilities, recommended facilities, and projected need. The comments below the table provide further prospective and assist in identifying key issues related to specific facilities.

	Public Hartland Township Facility	Public Regional Facility ¹	Public School Facility	Total Facilities	NRPA Minimum Guideline ²	NRPA Recommended Facilities ³	Hartland Township Projected Additional Need ⁴
Tennis	0	0	12	12	1/2,000	7	0
Playground	1	0	6	7	1/3,000	5	2
Baseball/ Softball	7	0	10	17	1/5,000	3	4
Basketball	0	0	44	44	1/5,000	3	1 ⁵
Volleyball	0	0	4	4	1/5,000	3	1 ⁵
Soccer/ Lacrosse ⁶	4	0	7	11	1/10,000	2	6
Football	6	0	5	11	1/20,000	1	0
Running Track	1	0	2	3	1/20,000	1	1 ⁷
Swimming Pool	0	0	2	2	1/20,000	1	0
Golf Course 9 Hole	0	0	0	0	1/25,000	1	0
Golf Course 18 Hole	0	3	0	3	1/50,000	1	0
Ice Rink	0	1	0	1	1/50,000	1	1

¹ Only regional facilities included in count are golf courses (Dunham Hills, Hartland Glen, and Majestic at Lake Walden).

² Source: Lancaster, Roger A., Ed. 1983. Recreation, Park and Open Space Standards and Guidelines. Alexandria, VA: NRPA.

³ Based on Hartland Township 2010 Census population count of 14,663.

⁴ Hartland Township projected need determined by Township recreation providers.

⁵ A minimum of one additional indoor facility is needed to address the shortage of basketball courts and indoor practice areas managed by the Township.

⁶ Additional soccer fields are needed to address a shortage of both soccer and lacrosse fields, as they are used by both sports for practices and games. The total include 4 multi-purpose fields at Heritage Park

⁷ There is a need for a cross-country trail which is included in the project additional need for a running track.

School Facilities

A number of the facilities noted in *Tables 4.1* and *4.2* are owned by the Hartland Consolidated School District. Schools provide limited hours and access to the general public and do not serve primarily parks and recreation functions. National recognized sources suggest that school sites satisfy only some of the recommended park space. Currently, school sites comprise 100% of the recommended mini/neighborhood park acreage and approximately 63% of the recommended community park acreage. Additionally, the total acreage of the individual school sites is included in the park land analysis, but it should be noted a large portion of the total site is dedicated to educational and not recreational functions.

In terms of specific facilities, most of the tennis, playgrounds, soccer, football, and basketball facilities are located at the school; however, the development of Heritage Park, through partnership with HAYAA, has added to the number of facilities in the Township. Furthermore, 100% of the volleyball courts, 67% of the running tracks, and 59% of the baseball/softball fields are located on school property. Given that a large percentage of the park land and facilities are located on school sites is evidence of a need for additional Township owned parks and recreation facilities as noted specifically below.

Athletic Fields (Baseball/Softball, Soccer, Football, Running Tracks)

The different types of athletic fields are specifically discussed below based on recommended and projected need.

- **Baseball/Softball Fields.** All of the ball fields are currently used to capacity, and the condition of some fields is substandard. Also, there is a need for ball fields of different sizes depending on the level of play, this need was confirmed by responses in the online survey. Boys over the age of 12 play on fields with either 80-foot or 90-foot bases, and there are currently only two in Hartland of this size. Hartland Schools allowed HAYAA to convert one seldom used field at Ore Creek Middle School to 80-foot bases, and they allow them to use the fields at Village Elementary when the school teams are not using them, but this does not fulfill all of the need for additional fields. The fields at Winegarner have been identified as needing repair and better maintenance and possibly an upgrade to a baseball field with softball being relocated. Maintenance work at Spranger Field is also needed to extend the fences, add warning tracks and lights. The Township has identified a need for four additional fields (two baseball and two softball) despite exceeding the national guideline due to the number of program participants.
- **Soccer Fields.** The increase in the number of youth and adults participating in soccer has been considerable, resulting in a large demand for practice and game fields. The soccer fields also experience a significant strain due to their dual use for other sports practices. Hartland should consider the development of five more fields, including four large fields for teen and adult soccer and one smaller U-10 field for youth soccer, to accommodate this need. Fields specifically for games

are needed to ensure high quality maintenance of the facilities. The Township exceeds the national guideline in providing fields, but there are more than 20% of the Township's youth participating in soccer during a given year, further demonstrating a need for the additional fields.

- **Lacrosse Fields.** There are two multi-purpose fields at Heritage Park currently being used for Lacrosse. Given that Lacrosse is growing in popularity, the demand for Lacrosse fields is also warranted.
- **Football Fields.** The need for football facilities for games is met by the Hartland Schools, and at the 6 fields that have been constructed at Heritage Park. There is the potential that one of the two current fields used for games will be lost in the next five years due to school district expansion plans. The Township has not identified a need for additional football fields.
- **Running Tracks.** Running tracks are provided by the Hartland Schools and appear to meet the current and projected needs of the community. A related venture is the need for a new cross-country course. This course could meet the need for competitions as well as recreational runners.

Court Sports (Basketball/Gymnasiums, Tennis, Volleyball)

The different types of courts are specifically discussed below based on recommended and projected need.

- **Basketball Courts/Gymnasiums.** The basketball courts and gymnasiums are currently used to their capacity at all of the available facilities, of which 100% are located at the schools. Based on their popularity for the schools, HAYAA, club sports, and recreational users, there is a significant shortage in basketball facilities. A number of users have requested additional outdoor and indoor facilities for practice and games to remain competitive and to allow all interested youth and adults to participate. It should also be noted that high school boys and girls basketball, cheer, gymnastics, and wrestling compete during the winter, thus creating a need for additional courts and gym space for practices and games/competitions. The change in the sport seasons at the high school level has limited the amount of gym time available, and providers such as HAYAA have been forced to limit the number of travel teams and reduce practice time. The Township has identified a need for a minimum of one additional indoor facility that would meet the needs for additional courts and indoor practice areas, despite showing a surplus according to the national guideline. The Township should consider working with Hartland Schools/Community Ed and HAYAA to address the inclusion of basketball facilities/gymnasiums in any future expansion of the parks and indoor facilities.
- **Tennis Courts.** A total of 12 tennis courts are provided in the Township, demonstrating a surplus of according to the national guideline. Residents have said that the many of the courts are in need of repair, and it is difficult to utilize them if not part of an organized team or league. The Township should work with Community Ed, HAYAA, and Hartland Schools consider repairing the existing courts and building additional ones for resident use as a need for more is identified.

- **Volleyball Courts.** The Township's project need for indoor volleyball courts could be met with the addition of an additional indoor facility. The demand for all of those who want to play could be met, despite exceeding the national guideline.

Ice Rinks

The rink in the community is used for figure skating and ice hockey and has played host to a number of tournaments. The popularity of skating continues to rise, and users frequently travel to neighboring communities to participate in their clubs and on their teams. The national guideline reveals that the needs for an ice rink are being met in Hartland with the provision of one rink, but if the demand for a new ice rink becomes apparent, the Township may want to consider building a multi-purpose facility to fulfill the need for an ice rink and other indoor sports. In the near-term and outdoor facility at Heritage Park could partially meet the local need.

Playgrounds

Currently all of the playgrounds in the Township are located at school facilities. There is a need for additional playgrounds at Township facilities. Public input supported the installation of play structures at both Heritage and Settlers Park. The playgrounds should also be ADA accessible and be located throughout the Township to better serve the entire population.

Swimming Pools

The current aquatic center fulfills the need for an indoor pool facility, and according to the national guideline the Township does not have a need for an additional swimming pool. Nonetheless, a number of residents have discussed an outdoor facility with a splash park to relieve the burden on the indoor facility for recreational swimming in the warm months. The Township should consider an outdoor facility in the future beyond the five-year capital improvement plan given the large expenditure necessary.

Golf Courses

There are no Township-owned golf courses included in the table above. The national guideline suggests that there is a deficiency in 9-hole courses but a surplus of 18-hole courses. Two of those categorized as 18-hole courses contain 27 or 36 holes, thus exceeding the guideline. At this time there is no need for the Township to pursue additional golf course facilities. A related venture is a disc golf course which was requested by a number of youth and adults in the community. This use can serve both a recreational and competitive need for Hartland residents.

Community Center

The Township does not have a community center for use by residents. The Hartland Education Support Service Center serves this purpose informally, but the demands on this facility are ever-increasing. A need for a community center with classroom and meeting

space, gymnasiums, teen center, and additional facilities has been identified by a number of residents of all ages. The Township may also consider coordinating with neighboring communities to investigate the feasibility of a new joint community center to serve all of the residents in the surrounding area.

Passive Recreation

In addition to active recreation facilities, it is important for the Township to provide opportunities for passive recreation and unprogrammed activities, such as walking, jogging, picnicking, nature observation, or just sitting in the park reading a book. The Township has identified a need to provide more passive recreation and include natural areas in the development Settlers Park, and to a lesser extent Heritage Park. When developing and improving parks it is important to incorporate walking paths, picnic areas, benches, open spaces, and other amenities that further enhance the passive recreation opportunities.

Programming Analysis

The Hartland Township recreation programs offered through Community Ed, HAYAA, and other providers are very popular. The variety of sports and programs offered and residents' participation in them speak to the importance of recreation programming in the Township. It is important for the Township to continue its relationship with the Hartland Consolidated School District, Community Ed, HAYAA, and other providers to ensure a high quality of programming and offerings for Township residents.

Chapter 5

Action Plan

By using the comprehensive planning process of trend identification, focus group interviews, surveys, and public meetings, the Hartland Township community has effectively established a framework for the Action Plan. The Action Plan describes recommendations for improvements and enhancement of the Hartland Township parks and recreation facilities and programming, as well as identifying the tools needed for implementation of the plan components.

A complementary component of the Action Plan is the Capital Improvement Plan. Action strategies that may require significant capital investment from the community have been organized into a five-year plan. The specific projects have been prioritized in the Capital Improvement Plan in order to better manage the parks and recreation budget and equally distribute the projects over a five-year cycle. The timing of these projects may be influenced, moved, or eliminated depending upon economic conditions, available funding, and/or grant awards. However, the spirit and intent of the project priorities are well defined in the Capital Improvement Plan.

The Action Plan is organized into three sections:

- Goals and Objectives
- System Wide Recommendations
- Five Year Capital Improvement Plan

Goals and Objectives

To provide a guideline for decision making, the Parks Task Force and residents were consulted about their priorities for Hartland Parks. This process resulted in revisions to the goals and objectives based on the previous 2008 Parks and Recreation Master Plan. The following goals and objectives are intended to provide an operational framework for future decisions related to the provision of parks and recreation for Hartland Township. These goals and objectives should be reviewed annually and modified as necessary.

Goal #1: Funding – Develop stable sources of funding and practice sound fiscal management of the parks and recreation system.

Objectives:

- Pursue all available funding sources for capital improvements and operations and maintenance, including local sources, state and federal grant programs, local businesses, and other sources.
- Explore opportunities for greater private sector participation in the provision of recreation and leisure services in the Township.

- Continue to cooperate and interact with HAYAA and Hartland Community Ed in providing recreation resources in order to avoid duplication of services and make efficient use of public funds.
- Develop long-range projections of costs and revenues as a management tool.
- Develop a fee structure for the use of Township parks by recreation providers and organizations.

Goal #2: Development of New Parks and Recreation Facilities – Provide a range of parks and recreation facilities to meet the leisure needs of all segments of the population.

Objectives:

- As the Township develops, acquire additional land for future park development and to provide more uniform geographic distribution of facilities.
- Develop biking/hiking path systems to meet the alternate transportation, scenic, and athletic needs of the Township.

Goal #3: Planning – Maintain an ongoing parks and recreation planning process.

Objectives:

- Review and update the parks and recreation plan, particularly the five-year capital improvement plan, annually.
- Provide for citizen input in recreation planning and decision-making.

Goal #4: Quality of Design – Provide residents with high quality parks and recreation facilities.

Objectives:

- Adhere to high quality design specifications when developing or replacing recreation facilities or equipment.
- Design sturdy parks and recreation facilities and equipment that will reduce routine maintenance costs.
- Consider the cost of maintenance and operation in designing new recreation facilities.
- When planning and developing a park site, consider its overall appearance and its potential impact on adjoining uses and the surrounding neighborhood.
- Design future parks in Hartland Township to be compatible with the environment on and surrounding the park sites.
- Design the parks so they contribute to the aesthetic quality and cultural values of the Township.

Goal #5: Preservation of Natural and Cultural Resources – Protect natural and cultural features, such as wooded areas, wetlands, wildlife habitat, natural drainage ways, and historic structures and facilities.

Objectives:

- Preserve natural features on proposed park sites to the maximum extent feasible, in consideration of the proposed multiple-use character of the Township's parks.
- Develop programs and utilize sites in a manner that results in a greater appreciation of the Township's natural resources.
- Incorporate natural and historic resource protection, including protection of groundwater recharge areas, into the parks and recreation program whenever the opportunity presents itself.

Goal #6: Recreation Programs – Work with HAYAA and the Hartland Consolidated School District to develop, improve, and offer a comprehensive range of recreation programs for residents.

Objectives:

- Encourage programs to serve the changing population make-up of the Township, including passive and active recreation programs, instructional programs, sports leagues, adaptive recreation programs, and other programs to address the varied interests of residents.
- Encourage programs which address the needs of special segments of the population, such as senior citizens, the handicapped, and youth.

Goal #7: Continue Cooperation with Other Providers of Recreation Services – Cooperate with other agencies, organizations, and individuals to provide adequate recreation resources for residents.

Objectives:

- Coordinate recreation plans with those of adjoining communities, HAYAA, Hartland Community Ed, and the State of Michigan.
- Cooperate with Hartland Community Ed in the planning and use of parks and school sites, and coordination of recreation and education programs.
- Augment public park and recreation facilities by encouraging usable open space and recreation facilities in subdivisions, and other residential developments. Encourage the continued maintenance of all such open space and recreation areas.
- Work with volunteer service groups, to participate in the design and development of parks and recreation facilities.
- Encourage private providers to locate in Hartland.

Goal #8: Maximize Use of Facilities – Fully develop and utilize parks and recreation facilities based on the multiple-use concept, whereby a variety of active and passive opportunities are provided in each park.

Objectives:

- Include a broad range of facilities within each park where feasible.
- Develop park sites to their optimal use in consideration of changing community needs and resource limitations.
- Promote and implement recreation programming at parks, in cooperation with the Hartland Area Youth Athletic Association (HAYAA) and Hartland Community Ed.
- Adhere to high standards of maintenance for all parks and recreation facilities.
- Maintain a logical balance between active and passive pursuits in the parks.
- Develop undeveloped Township park land.

Goal #9: Access and Transportation – Improve access and transportation to parks and recreation facilities and address ADA compliance and parking.

Objectives:

- Develop safety paths to provide safe access and connections to parks and facilities in the Township.
- Provide pedestrian and bicycle paths that are separate from the vehicular routes in an approaching all parks.
- Utilize natural features areas as connections between parks and recreation facilities.

System Wide Recommendations/Long Range Planning

In addition to capital investments into the parks and recreation system, the Township must also evaluate the current system and review long-range options for providing parks and recreation for the residents. The following are system wide recommendations that should be evaluated annually and used in the long-range planning of parks and recreation in Hartland.

- **Establish a Parks and Recreation Committee.** The current Parks Task Force served as an advisory role to the Township Board in making parks and recreation decisions. As the Township contemplates expanding the parks and recreation system, a governing body or Committee should be established to oversee the park design, establish rules for the facilities, ensure proper maintenance, acquire park land, seek funding, and coordinate with other recreation providers. The Committee would have the authority to acquire, maintain, manage, and control Township parks and places of recreation while reporting to the Township Board for budget purposes. A Parks and Recreation Division of the Public Works Department may also be established to oversee the management of parks and recreation in the Township under the current Township Board who would be responsible for establishing the budget for the department.

- **Barrier-Free Accessibility.** The Americans with Disabilities Act (ADA) has established guidelines to provide barrier-free accessibility at all public facilities. It is important to provide access to Hartland's facilities according to these guidelines so that all residents may enjoy them. As parks and facilities are improved or developed, it is recommended that priority be placed on upgrades that improve barrier-free accessibility with improvements to proper surfaces for wheelchairs,
- **Emergency Access.** All parks should be designed to be accessed by emergency vehicles. For example, the future trails at the undeveloped Clark Road property should be designed with a surface able to accommodate emergency vehicles.
- **Pathway/Bike Path Connections.** Hartland Township is committed to providing pedestrian and bicycle pathways and connections with all new developments. The development of more connections is a high priority to residents in the Township as well. The Township should continue to develop pathways and connections, particularly linking the parks and recreation and Township facilities, as well as the Hartland Settlement Area.
- **Acquisition of Park Land.** The need for park land in the four corners of the Township was made evident when mapping the service areas of the existing parks. These parks could be utilized for additional passive and active recreation facilities. Along with the acquisition of land for larger parks in the outlying areas of the Township, smaller parks should be created throughout Hartland to better serve all of the residents. The smaller parks could be created as development in the Township occurs. The Parshallville Road property is designated as a park but the Township does not have plans to develop it as a park; however, the land is located in an area that would address a service gap in the Northwest corner of the Township.
- **Community Center.** As discussed previously in this plan, the Township does not have a community center for use by residents. A need for a community center with classroom and meeting space, gymnasiums, teen center, and additional facilities as needed by the residents of all ages has been identified by a number of residents. Given the significant funds necessary to build such a facility, the Township should consider pursuing this endeavor in the future through a combination of grants and donations along with Township funding. The Township may also consider coordinating with neighboring communities to investigate the feasibility of a new joint community center to serve all of the residents in the surrounding area.
- **Fundraising.** The Township should develop new and creative ways to raise funds for park development and improvements. Events, service projects, developer contributions, and local fundraising are some of the ways in which this can be done.
- **Continued Public Involvement.** The Township should continue to solicit residents' suggestions on planning, use, and improvement of parks and programming. This

- **Continued Public Involvement.** The Township should continue to solicit residents' suggestions on planning, use, and improvement of parks and programming. This can be accomplished with focus groups, public meetings, surveys, or through resident feedback solicited at parks and recreation events.
- **Additional Facilities.** Please refer back to the *Facilities Analysis* for additional indoor and outdoor facilities needed in the Township.

Five-Year Capital Improvement Plan

This section summarizes the overall system recommendations as well as specific improvements to individual parks. Some are multi-year efforts that will involve time and coordination, while others are park improvements that require largely monetary investment. *Table 5.1 – Five-Year Capital Improvement Plan* incorporates the top recommendations that require capital improvement in the next five years.

Priorities should be reviewed on an annual basis and adjusted to respond to updated findings and identification of funding opportunities. In particular, costs should be closely monitored, as the proposed plan estimates are in 2015 dollars and are strictly preliminary. Actual costs for each project will be more specifically determined as site surveys, programming elements, and engineering plans are developed. In finding levels are lower than required to implement the Plan based on the schedule provided, the implementation could be stretched over additional years.

Table 5.1 Five-Year Capital Improvement Plan			
Phase/ Year	Facility/Improvement	Estimated Cost	Funding Sources
Year 1: 2015-2016			
Phase 1	Heritage Park Restrooms / Concession / Storage building	\$250,000	TF, G, PD, RP
Phase 1	Settlers Park Restrooms	\$95,000	TF, G, PD, RP
Phase 1	Settlers Park Picnic Pavilion	\$45,000	TF, G, PD
Phase 1	General Village Sidewalks	\$40,000	TF
Phase 1	All Parks Trash Cans	\$6,800	TF
Phase 1	Spranger Guardrail Upgrade	\$6,600	TF
Phase 1	Settlers Park Memorial - Phase 1	\$50,000	TF

Year 2: 2016-2017			
Phase 1	Settlers Park Playground / Playscape / Tot Lot	\$136,875	TF, PD
Phase 1	Spranger/HERO Playscape / Teen Fitness Area	\$150,000	TF, PD
Phase 1	Settlers Park Disc Golf Course	\$6,514	TF, PD
Phase 2	General Dunham Road Sidewalk	\$165,000	TF
Phase 2	Heritage Park Benches	\$15,000	TF, PD
Phase 2	Settlers Park Benches	\$15,000	TF, PD
Year 3: 2017-2018			
Phase 2	Settlers Park Mountain Bike Trail	\$4,400	TF, PD
Phase 2	Settlers Park Fitness/Workout Stations (along path)	\$16,200	TF, PD
Phase 2	Settlers Park Ice Rink	\$62,000	TF, PD
Phase 2	Settlers Park Wood Chip Trails (through/to natural features)	\$21,375	TF, G, PD, RP
Phase 2	Settlers Park Community Garden	\$6,800	TF, PD
Year 4: 2018-2019			
Phase 3	Heritage Park Parking Lot Phase 2 (more parking to the north)	\$75,000	TF, G, PD
Phase 3	Settlers Park Amphitheater Performance Pavilion	\$258,333	TF, PD
Phase 3	Settlers Park Amphitheater Seating (clear hillside)	\$19,167	TF, PD
Phase 3	Settlers Park Dunham Road Entrance & Parking Lot	\$138,333	TF, G, PD
Phase 3	Settlers Park Boardwalk / Foot Bridge	\$125,000	TF, G, PD
Phase 3	General Projects Township Wayfinding Signs	\$26,883	TF, G, PD
Phase 3	Heritage Park Wood Chip Trails (through/to natural features)	\$11,857	TF, G, PD

Long Range Items: 2019 and beyond			
Phase 3	Settlers Park Dog Park (fenced)	\$36,667	TF, G, PD, RP, HS
Phase 3	Heritage Park Playground / Playscape / Tot Lot	\$106,667	TF, G, PD

TF Township Funds RP Recreation Providers
 G Grants HS Hartland Schools
 PD Private Donations

Year	Heritage Park	Settlers Park	Annual Parks Upgrades	Total Annual Cost
2015-2016	\$250,000	\$190,000	\$53,400	\$493,400
2016-2017	\$15,000	\$158,389	\$315,000	\$488,389
2017-2018	\$0	\$110,775	\$0	\$110,775
2018-2019	\$86,857	\$383,333	\$26,883	\$497,073
Long Range	\$106,667	\$36,667	\$0	\$143,334

Appendix A

Public Involvement

Parks Task Force Focus Group / Open House October 30, 2014

Agenda:

HARTLAND TOWNSHIP – 2014 PARKS AND RECREATION MASTER PLAN UPDATE

TASK FORCE MEETING AGENDA: OCTOBER 30, 2014

DISCUSSION ITEMS

	Notes
1. Introductions (5 Minutes)	_____
a. Online surveys – please help promote participation:	_____
www.surveymonkey.com/s/HartlandParks	_____
2. Goals discussion: (20 Minutes)	_____
a. Ranking exercise	_____
b. Comments	_____
3. Map your ideas – where do you want to see the projects in Settlers Park? (35 Minutes)	_____
a. Place a letter on the map	_____
b. Discussion	_____
4. Project list: Is everything in the right phase? (20 Minutes)	_____

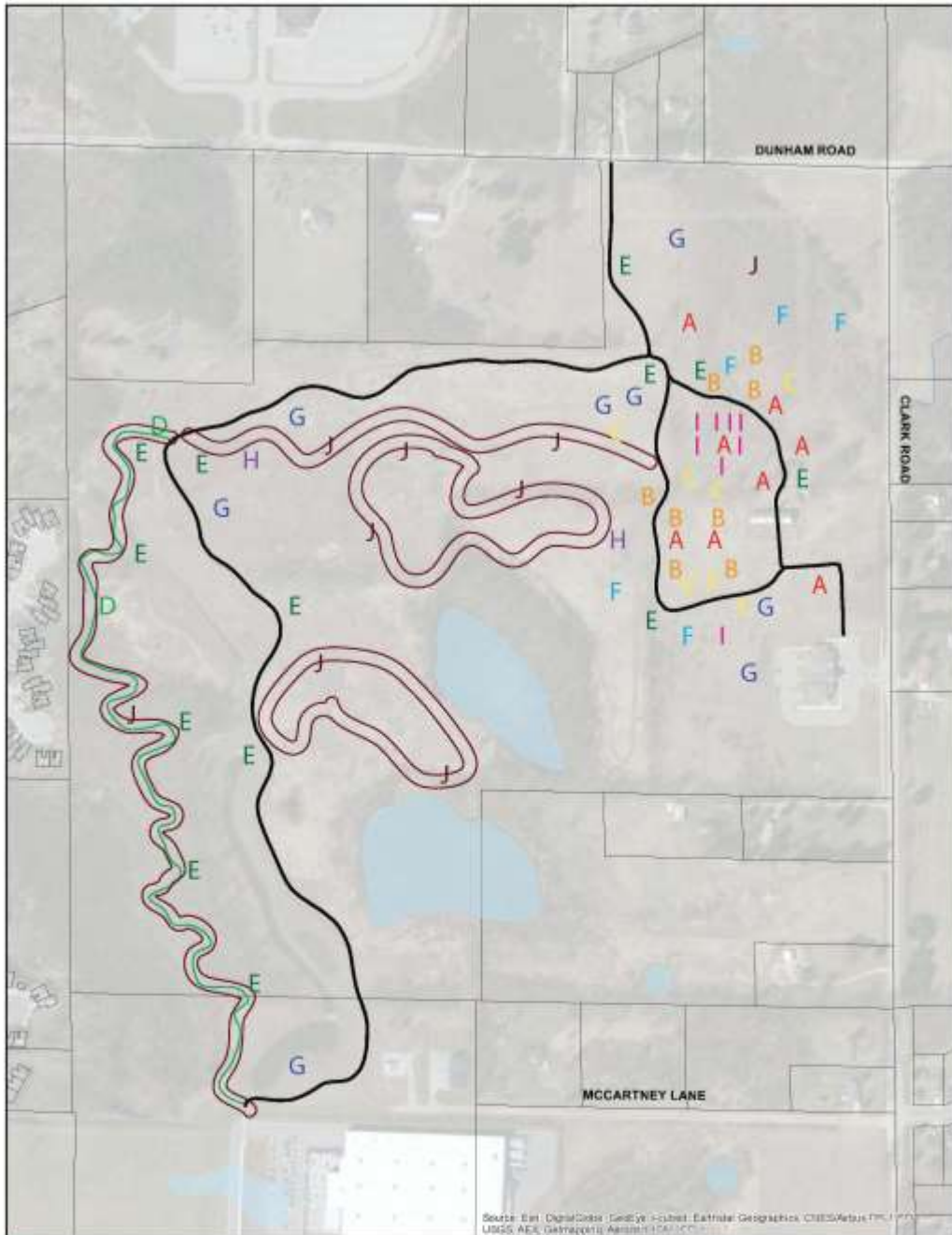
Goal Results:

HARTLAND TOWNSHIP | 2014 PARKS AND RECREATION MASTER PLAN UPDATE

TASK FORCE MEETING | OCTOBER 30, 2014 | GOAL EXERCISE RESULTS

GOALS	TASK FORCE		INDIVIDUAL RANKINGS													
	PRIORITY	AVE. RANK	1	2	1	1	1	2	2	1	2					
Funding – Develop stable sources of funding and practice sound fiscal management of the parks and recreation system.	1	1.375	1	2	1	1	1	2	2	1						
Planning – Maintain an ongoing parks and recreation planning process.	2	1.5	1	1	2	1	2	2	1	2						
Preservation of Natural and Cultural Resources – Protect natural and cultural features, such as wooded areas, wetlands, wildlife habitat, natural drainage ways, and historic structures and facilities.	3	1.625	2	2	2	1	2	1	1	2						
Development of Parks and Recreation Facilities – Provide a range of parks and recreation facilities to meet the leisure needs of all segments of the population.	4	1.75	1	1	1	5	1	1	1	3						
Quality of Design – Provide residents with high quality parks and recreation facilities.	5	1.857	2	1	1	x	2	2	3	2						
Continue Cooperation with Other Providers of Recreation Services – Cooperate with other agencies, organizations, and individuals to provide adequate recreation resources for residents.	6	2.25	2	2	1	2	4	2	2	3						
Recreation Programs – Work with HAYAA and the Hartland Consolidated School District to develop, improve, and offer a comprehensive range of recreation programs for residents	7	2.429	3	x	3	2	3	1	4	1						
Maximize Use of Facilities – Fully develop and utilize parks and recreation facilities based on the multiple-use concept, whereby a variety of active and passive opportunities are provided in each park.	8	2.5	3	3	1	4	3	1	3	2						
Access and Transportation – Improve access and transportation to parks and recreation facilities and address ADA compliance and parking.	9	2.875	3	3	3	3	2	2	3	4						
Comments:			Response													
1. Make sure we have enough money to maintain whatever is built. We do not have a parks Millage.			This comment supports the funding goal, which was ranked #1 by the committee.													
2. Parks are Used Mostly by HAYAA and school programs. Increasing public use while keeping HAYAA/School Facilities feasible is the goal.			This comment supports the recreation program goal, which was ranked #7 by the committee.													

Settlers Park Site Plan Exercise Results:



VPPT October 28, 2014











Hartland Township, Livingston County, Michigan

Hartland Parks Task Force: Settlers Park Site Plan Exercise - Results 10/31/14

The task force was asked where the following projects should be sited in Settlers Park.

They placed a letter (A-J) on the map where each project should be located.

The grey box is the approximate area required each project. A total appears in the legend (x) for members that did not want a project.

- | | | | |
|-------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------|
|  | A. Restrooms (permanent structure) - 25x45 |  | E. Ice Rink - 85x200 (2) |
|  | B. Picnic Pavilion - 30x50 |  | G. Community Garden - 100x100 (1) |
|  | C. Playground / Playscape / Tot Lot - 100x100 (1) |  | H. Dog Park (fenced) - 100x150 (6) |
|  | D. Mountain Bike Trail (draw line for route) (1) |  | I. Amphitheater Performance Pavilion - 100x150 |
|  | E. Fitness/Workout Stations (along path) - 10x10 (2) |  | J. Disc Golf Course (draw line for route) (2) |



Parks Task Force Results – Prioritized Project List



Parks Task Force

A Citizen Task Force Recommendation to Prioritize
Future Capital Improvement Projects in Hartland Township

Hartland Township determined the need for an updated Parks Master Plan with the development of two new township parks. The Hartland Township Board reached out to the community for resident input for the new Parks Master Plan. A Hartland Township Parks Task Force, made up of citizens and local business owners, was developed to provide recommendations of future park amenities. The Parks Task Force (PTF) also prioritized the projects to further enhance the recommendations.

The PTF's recommendations equate to a subset of the overall Parks Master Plan. The Parks Master Plan articulates the desires and preferences, both present and future, for public parks and recreation service development and expenditures. The purpose of the Plan is to communicate Hartland's vision projected through the next five years. The Parks Master Plan goals and objectives capture the ideas of the community through extensive public input, while identifying strategic strategies for achieving those goals.

The PTF is made up of the following members: Melanie Bartley, Mike Bernardin, Sandy Brondstetter, Joe Colaianne, Robert Conaway, Adrienne Conner, Amy Cooper, Laura DeRosier, Bill Fountain, Doug Fontaine, Jim Gualtieri, Larry Hopkins, Mike Horan, Sasha Klavon, Marty Neighbors, Dena Nelson, Roseanne Reynolds, Brenna Rosso, Colleen Rosso, Kurt Stromlund, Jenifer Thomas, and Robert West.

I. PROJECTS

The PTF initially considered a list of 49 projects originally derived from public resources to gather input for potential future park amenities. The PTF members collectively prioritized the proposed amenities, which were then divided into five phases. The phases were intended to indicate the order in which projects were recommended for development. Phases one through three were further prioritized to reflect construction cost in contrast to value added. Phases four and five remained a general prioritization due to the associated costs most likely being obsolete when those phases are reached. The PTF's prioritization and financial recommendations have been finalized to be presented to the Hartland Township Board.

Funding

The PTF considered the scope of each project and evaluated each for a recommended cost to be spent towards that amenity. The dollar amounts listed are the recommended amounts of funding the Township should consider for the project. If other funds can be used to leverage township funding, then the PTF has recommended the project's scope be altered. The PTF has recommended alternate funding sources should reallocate the priority of completion for said project, regardless of the recommended phase.

Board Approved Projects: At the time the PTF began evaluating projects, the Township Board had already allocated funding of a Settlers Park memorial and benches at both parks. Both projects have been removed from the prioritization list as a result.

Maintenance Projects: Capital Improvement Projects consist of one-time expenses with minor maintenance costs. Five maintenance recommendations were identified by the PTF for future discussion by the Hartland Township Board. The PTF recommended the maintenance tasks be included in the Township's general maintenance plan.

Venue	Project	Task Force Recommendation
Settlers Park	Sledding Hill Grooming	\$1,288
Heritage Park	Sledding Hill Grooming	\$386
Settlers Park	Cross Country Trail Grooming	\$1,314
Settlers Park	Walking path & parking lot snow plowing	\$5,000
Heritage Park	Driveway snow plowing	\$5,000

II. PROJECT PHASES WITH RECOMMENDED SPENDING

The PTF recommendations have been divided into three phases. A description of the proposed project and a brief synopsis of the PTF discussion highlights have been included to recognize the logic of the prioritization as recommended by the group.

PHASE ONE

Rank	Venue	Project	Task Force Recommendation
1	Heritage Park	Restrooms / Concession / Storage building	\$250,000
2	Settlers Park	Restrooms	\$95,000
3	Settlers Park	Picnic Pavilion	\$45,000
4	Settlers Park	Playground / Playscape / Tot Lot	\$136,875
5	Spranger/HERO	Playscape / Teen Fitness Area	\$150,000
6	Settlers Park	Disc Golf Course	\$6,514
TOTAL			\$683,389

HERITAGE PARK

- **Restrooms / Concession / Storage Building:** Substantial cost savings would be achieved by combining the restrooms, concessions, and storage area into one building. A Hayaa representative recommended limited spending at Heritage Park. For example, even after a permanent restroom facility is constructed, HAYAA will still request seasonal temporary bathrooms during busy times to prevent kids from running across parking lots/playing fields. The PTF choose to make recommendations independent of HAYAA's needs, as the park will hopefully be utilized by the public for other events.

SETTLERS PARK

- **Restrooms:** Since there is no real cost savings achieved by combining the restrooms and picnic pavilion at Settlers Park, these two projects are listed as separate line items. However, the PTF recommends the locations for the other amenities and structures be determined prior to constructing the restrooms, as the restrooms should be in a close proximity to other structures.

- Picnic Pavilion: If possible, the picnic pavilion should be nearby the restrooms, and should include amenities such as picnic tables.
- Playground/Playscape/Tot Lot: The PTF envisions this playground being the anchor playground for the community. The PTF suggested approximately \$136,000 being spent on this area, with grant funding and additional monies being leveraged to put in the best structure possible.
- Disc Golf Course: PTF members wanted this project prioritized higher than originally suggested, as this project provides active outdoor enrichment for a variety of age groups.

SPRANGER/HERO

- Playscape / Teen Fitness Area: The original CIP list included a playground at Heritage Park. Based upon HAYAA’s comments regarding a lack of non-participating children during practices, the PTF recommended not contributing towards a playground at Heritage. Instead, members recommended constructing features for Spranger Fields and the HERO building. The PTF suggests a total of \$150,000 be allocated towards both projects, which should be constructed simultaneously as one project. It is envisioned that a small play structure would be added near the Spranger concessions building, and an outdoor recreational area be constructed at HERO building for the teens (i.e., basketball court, volleyball area, etc.).

PHASE TWO

Rank	Venue	Project	Task Force Recommendation
7	Settlers Park	Mountain Bike Trail	\$4,400
8	Settlers Park	Fitness/Workout Stations (along path)	\$16,200
9	Settlers Park	Ice Rink	\$62,000
10	Settlers Park	Wood Chip Trails (through/to natural features)	\$21,375
11	Settlers Park	Community Garden	\$6,800
TOTAL			\$110,775

SETTLERS PARK

- Mountain Bike Trail: Although an outside organization originally volunteered to design and install this feature, the PTF committee recommended the Township construct this trail, even if the outside organization does not participate.
- Fitness/Workout Stations (along path): In order to provide additional outdoor fitness opportunities, fitness stations should be placed throughout the walking path, with signage outlining additional cardiovascular exercises.
- Ice Rink: Although a water source is not currently available at Settlers Park, the PTF recommends a seasonal outdoor ice rink be constructed; perhaps a small area is flooded each year.
- Wood Chip Trails (through/to natural features): In order to connect the natural features, wood chip trails would become an essential ingredient to the overall feel of Settlers Park.
- Community Garden: Some local organizations expressed interest in creating a community garden. The PTF agreed this would be a positive addition to the park.

PHASE THREE

Rank	Venue	Project	Task Force Recommendation
12	Heritage Park	Parking Lot Phase 2 (more parking to the north)	\$75,000
13	Settlers Park	Amphitheater Performance Pavilion	\$258,333
14	Settlers Park	Amphitheater Seating (clear hillside)	\$19,167
15	Settlers Park	Dunham Road Entrance & Parking Lot	\$138,333
16	Settlers Park	Boardwalk / Foot Bridge	\$125,000
17	General Projects	Township Wayfinding Signs	\$26,883
18	Heritage Park	Wood Chip Trails (through/to natural features)	\$11,857
19	Settlers Park	Dog Park (fenced)	\$36,667
20	Heritage Park	Playground / Playscape / Tot Lot	\$106,667
TOTAL			\$797,907

HERITAGE PARK

- Parking Lot Phase 2 (more parking to the north): To accommodate additional vehicles, the reserved grassy area to the north of the existing parking lot should be converted into more gravel parking.
- Wood Chip Trails (through/to natural features): Since a land conservancy agency now owns the property adjacent to Heritage, constructing wood chip trails to connect features would promote more walking opportunities.
- Playground / Playscape / Tot Lot: A basic playground and/or tot lot is recommended at Heritage Park.

SETTLERS PARK

- Amphitheater Performance Pavilion & Seating (clear hillside): The future vision of the park is to hold concerts at a natural amphitheater. The PTF recommends clearing the hillside and constructing the seating area, with electrical, in Phase 3.
- Dunham Road Entrance & Parking Lot: When permanent structures and more amenities are added to Settlers Park, it will be important to add a new entrance to the park off Dunham Road, as well as a parking lot close to that entrance. The recommended cost has taken into account the required MDOT requirements for road changes to allow for such an entrance.
- Boardwalk / Foot Bridge: Because a bridge would need to be constructed to allow walking through the wetland area, this project has a significant financial consideration. However, this feature would open up pathway walking as well as educational opportunities.
- Dog Park (fenced): The PTF recommends a dog park be established with a median investment. The park's location, however, should be carefully considered so as to not take away from the natural serenity of the park.

GENERAL PROJECTS

- Wayfinding Signs (decorative; at major intersections): Originally ranked as a Phase One project, the PTF adjusted its priority to be a future endeavor. Because of technology and the use of GPS units, the PTF felt large signs in our major corridors would not be the best use of taxpayer dollars at this time.

III. BOARD OF TRUSTEES APPROVED 2-YEAR CIP LIST

The Hartland Township Board adopted the following schedule of CIP Projects at the June 26th, 2014 Board Meeting. The list was contingent upon the recommendations of the Parks Task Force, as well as available funding opportunities. It should be noted the Township Board CIP prioritization included projects unassociated with park developments, whereas the PTF was only focused on the projects associated with the Parks.

The following lists has been compiled from the Township Board approved two-year Capital Improvement Plan:

PHASE ONE*

Venue	Project	Approved Cost
General	Village Sidewalks	\$40,000
All Parks	Trash Cans	\$6,800
Spranger	Guardrail Upgrade	\$6,600
Settlers Park	Memorial - Phase 1	\$50,000
TOTAL		\$103,400

* These projects were approved by the Board prior to the Park Task Force formation.

PHASE TWO

Venue	Project	Approved Cost
General	Dunham Road Sidewalk	\$165,000
Heritage Park	Benches	\$15,000
Settlers Park	Benches	\$15,000
Settlers Park	Dog Park	\$37,500
Settlers Park	Mountain Bike Trail	\$500
TOTAL		\$233,000

PHASE THREE

Venue	Project	Approved Cost
General	HERO Center Parking Lot	\$68,000
General	Township Wayfinding Signs	\$45,000
Heritage Park	Concession Stand with Restrooms	\$210,000
Heritage Park	Picnic Pavilion	\$65,000
Heritage Park	Playground	\$85,800
Settlers Park	Gateway & Wayfinding Signs	\$6,000
Settlers Park	Fitness/Workout Stations	\$24,800
Settlers Park	Parking Lot Upgrades	\$12,000
Settlers Park	Memorial Phase 2	\$0
TOTAL		\$516,600

(Information & language from the 2015 Parks Master Plan Draft)

Settlers Park: Located adjacent to the Township Hall on Clark Road, this is a largely passive recreation park consisting of 100 acres of rolling fields, wooded areas, and wetlands. There is a variety of wildlife in this area including deer, turkey, and Sandhill cranes. The park serves all of Hartland Township. It currently features a one-mile, paved 8 foot wide trail suitable for walking, strolling, or biking. Although the trail it is not flat, the grade is minimal and is wheelchair accessible. The installation of fitness stations along the route may be undertaken in the future. Construction of a sledding hill was recently completed and will be available for use next season. The park is accessed from Clark Road via a 100 space, unpaved parking lot adjacent to the roadway.

Over the past two years, approximately \$550,000 has been invested in the park and the addition of several other features and amenities is currently being considered. This planning effort provides an opportunity to refine the existing concept plan for the site, and update it as warranted. Additional site features currently under consideration include a disc golf course, amphitheater, and playground, along with a picnic area, memorial plaza, and restroom facilities. Planning is also underway for a mountain bike trail to be located in the southwestern region of the park. Phase I of the three phase project will result in approximately one half mile of trail construction. The overall planning goal for Settlers Park is to provide mostly passive recreation opportunities at this location, thereby allowing it to serve as a focal point for future community-wide activities and events.

Hartland Heritage Park: Located on the north side of M-59 (Highland Road) just west of the Fenton Road intersection, Heritage Park consists of approximately 30 acres largely developed as athletic fields. Although the park backs up to the 47-acre Bullard Lake, there is no public access. The park itself serves all of Hartland Township. It contains ten multi-purpose sports fields designed primarily for football, lacrosse, and soccer. Although the park is owned by the Township, its design and development was undertaken in conjunction with the Hartland Area Youth Athletic Association (HAYAA) and the Hartland Community Soccer Association (HCSA). The majority of field time is allocated to HAYAA and HCSA, and the Township does occasionally rent the facility to other users when available. The park currently has no permanent restroom facilities; temporary units are brought in on an interim basis. Sheds to store equipment are also brought in on a temporary basis. The park is accessed from M-59 via a boulevard entry feature. At present, the parking lot provides parking for 185 cars, and is unpaved at this point. A parking lot expansion is slated to occur in the near future.

Since 2012, nearly \$800,000 has been invested in the park, allowing for a high degree of utilization. Other amenities shown on the existing concept plan include a playground, picnic pavilion, concession stand, and restroom facilities, along with the expanded parking lot. This park was designed to function as the Township's active recreation park to accommodate the popular youth sports programs.

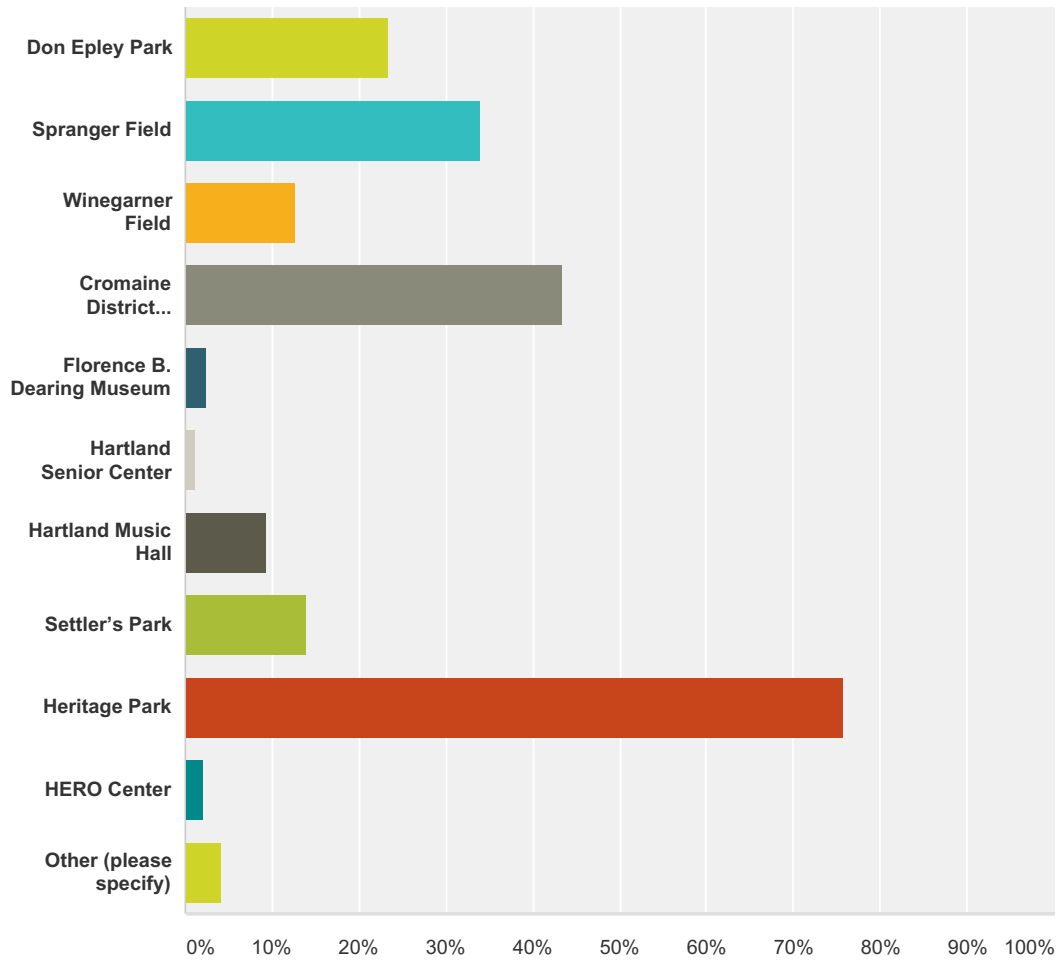
Spranger Field: This series of fields is situated between Hartland Road and the US 23 corridor just south of the Village of Hartland. It is available to all of Hartland Township, and is most often used by HAYAA for organized team sports. Spranger Field offers four ball fields complete with backstops and seating risers, and one multi-purpose field. The park is open and available to township residents for either organized or general recreational use. The park also contains a picnic shelter, concession stand, and a restroom facility. It is accessed from Hartland Road via a 60 space, unpaved parking lot.

**Public Survey Results
December 15, 2015**

Hartland Township Parks and Recreation Master Plan

Q1 What facilities do you frequent most in Hartland?

Answered: 235 Skipped: 0



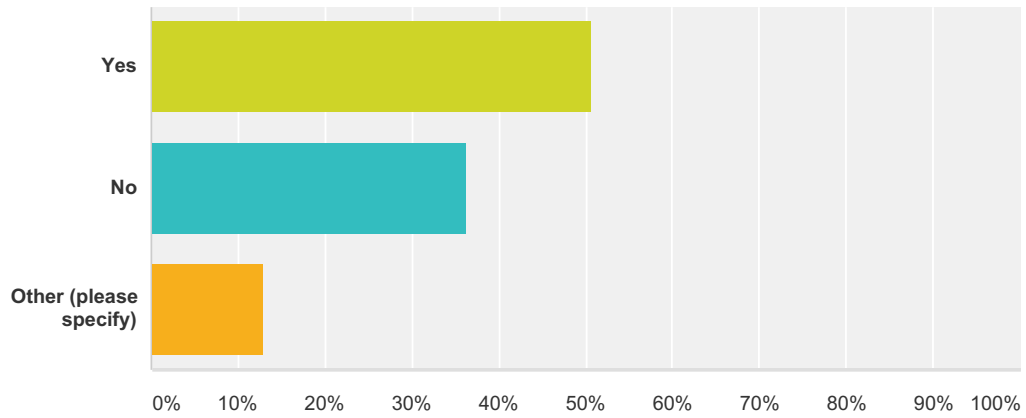
Answer Choices	Responses
Don Epley Park	23.40% 55
Spranger Field	34.04% 80
Winegarner Field	12.77% 30
Cromaine District Library	43.40% 102
Florence B. Dearing Museum	2.55% 6
Hartland Senior Center	1.28% 3
Hartland Music Hall	9.36% 22
Settler's Park	14.04% 33
Heritage Park	75.74% 178

Hartland Township Parks and Recreation Master Plan

HERO Center	2.13%	5
Other (please specify)	4.26%	10
Total Respondents: 235		

Q2 Are you satisfied with the existing parks and facilities in Hartland?

Answered: 231 Skipped: 4



Answer Choices	Responses	
Yes	50.65%	117
No	36.36%	84
Other (please specify)	12.99%	30
Total		231

**Q3 What is most needed at Heritage Park?
(Please be as specific as possible)**

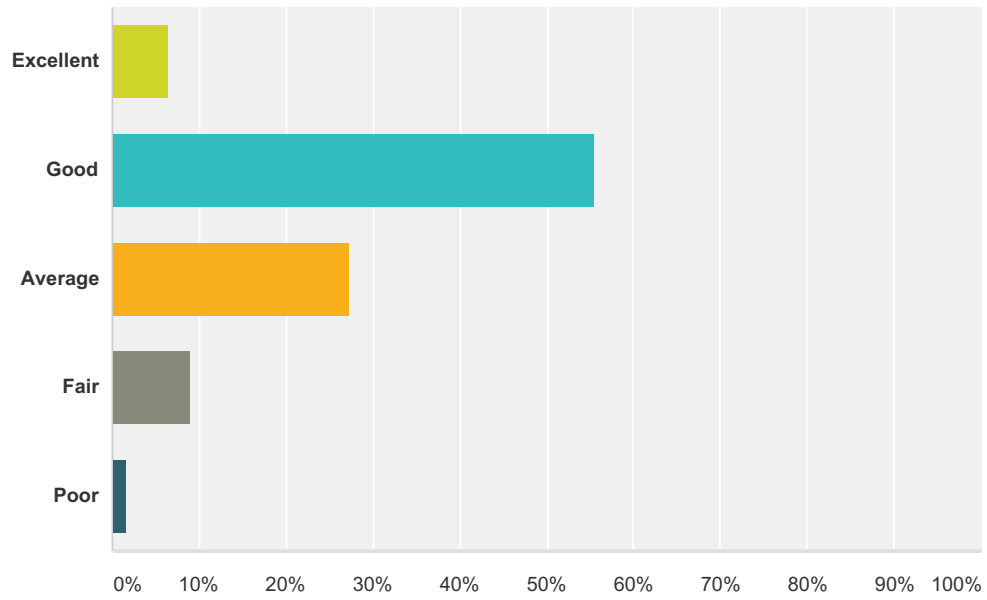
Answered: 198 Skipped: 37

**Q4 What is most needed at Settler's Park?
(Please be as specific as possible)**

Answered: 82 Skipped: 153

Q5 Overall, how would you rate the Township parks and recreation overall?

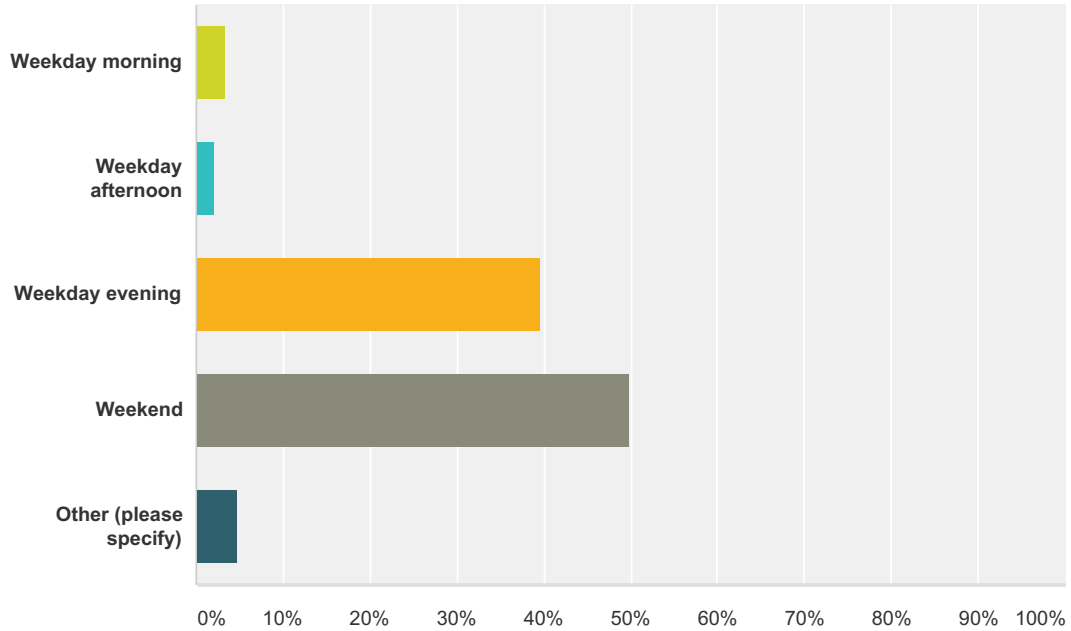
Answered: 234 Skipped: 1



Answer Choices	Responses
Excellent	6.41% 15
Good	55.56% 130
Average	27.35% 64
Fair	8.97% 21
Poor	1.71% 4
Total	234

Q6 What is the best time for you, or any member of your household, to participate in recreational activities?

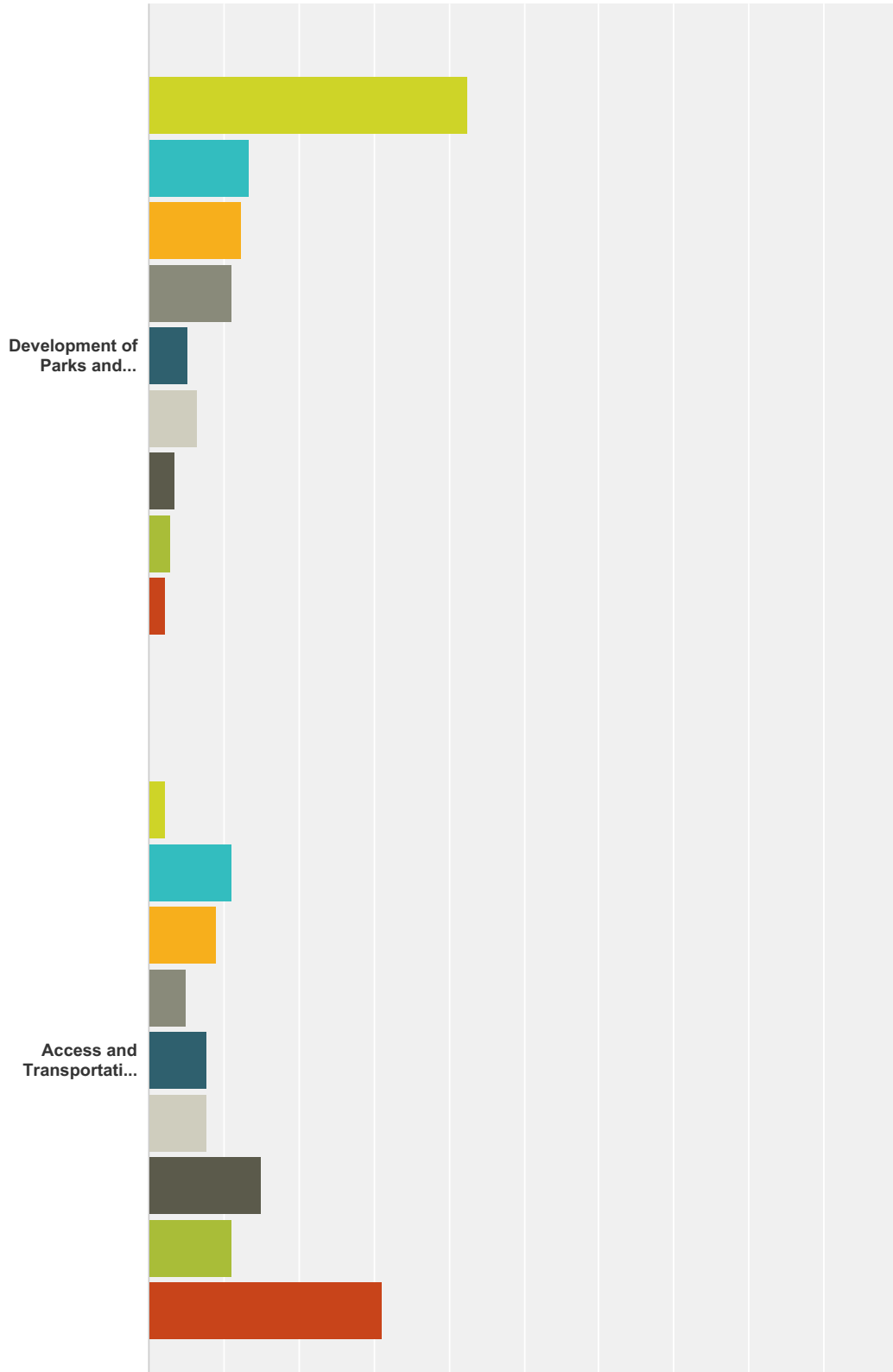
Answered: 234 Skipped: 1



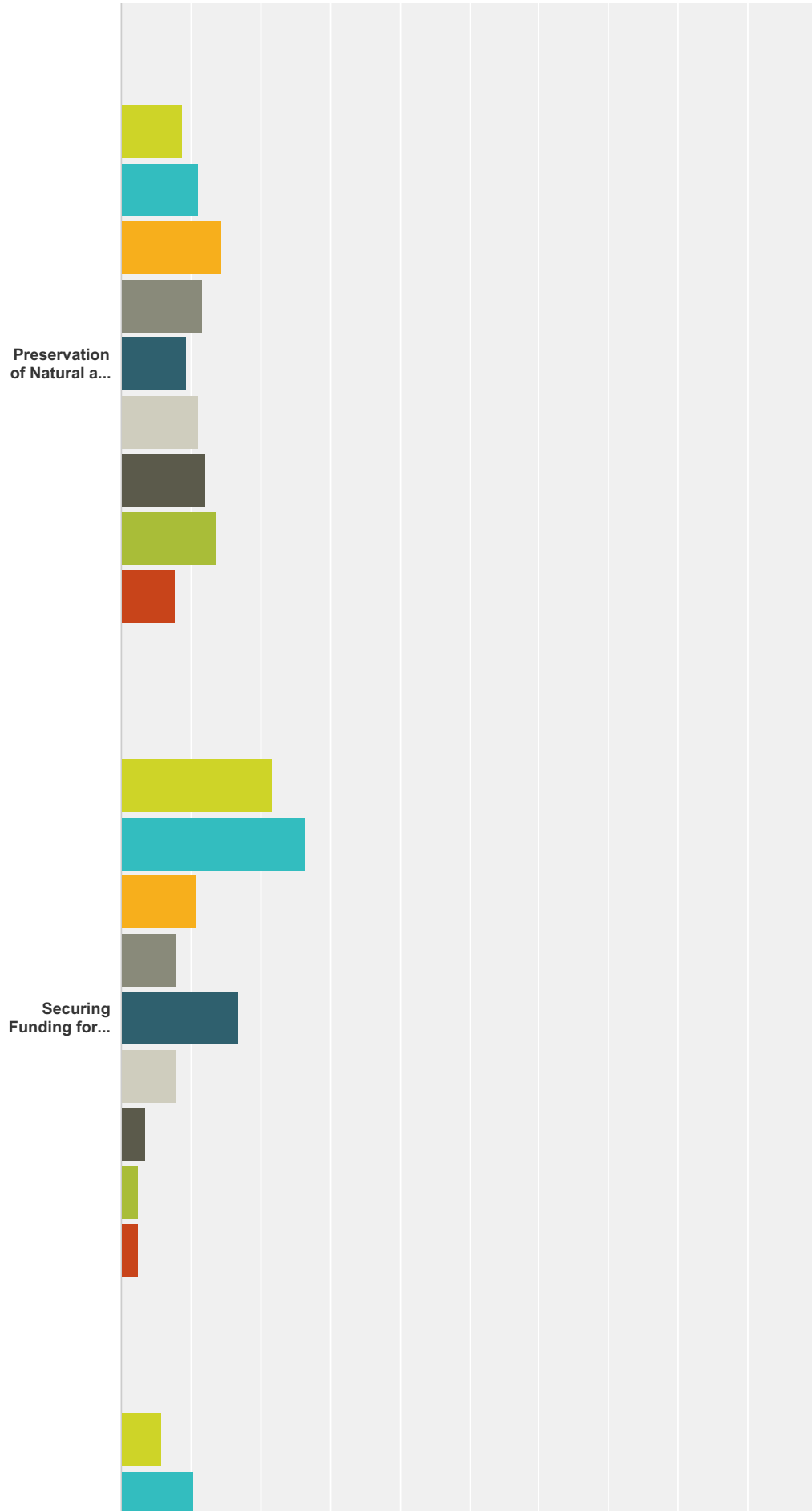
Answer Choices	Responses
Weekday morning	3.42% 8
Weekday afternoon	2.14% 5
Weekday evening	39.74% 93
Weekend	50.00% 117
Other (please specify)	4.70% 11
Total	234

Q7 Please rank the following goals for the Hartland Township Parks and Recreation Plan (a rank of 1 is the highest, a rank of 9 is the lowest)

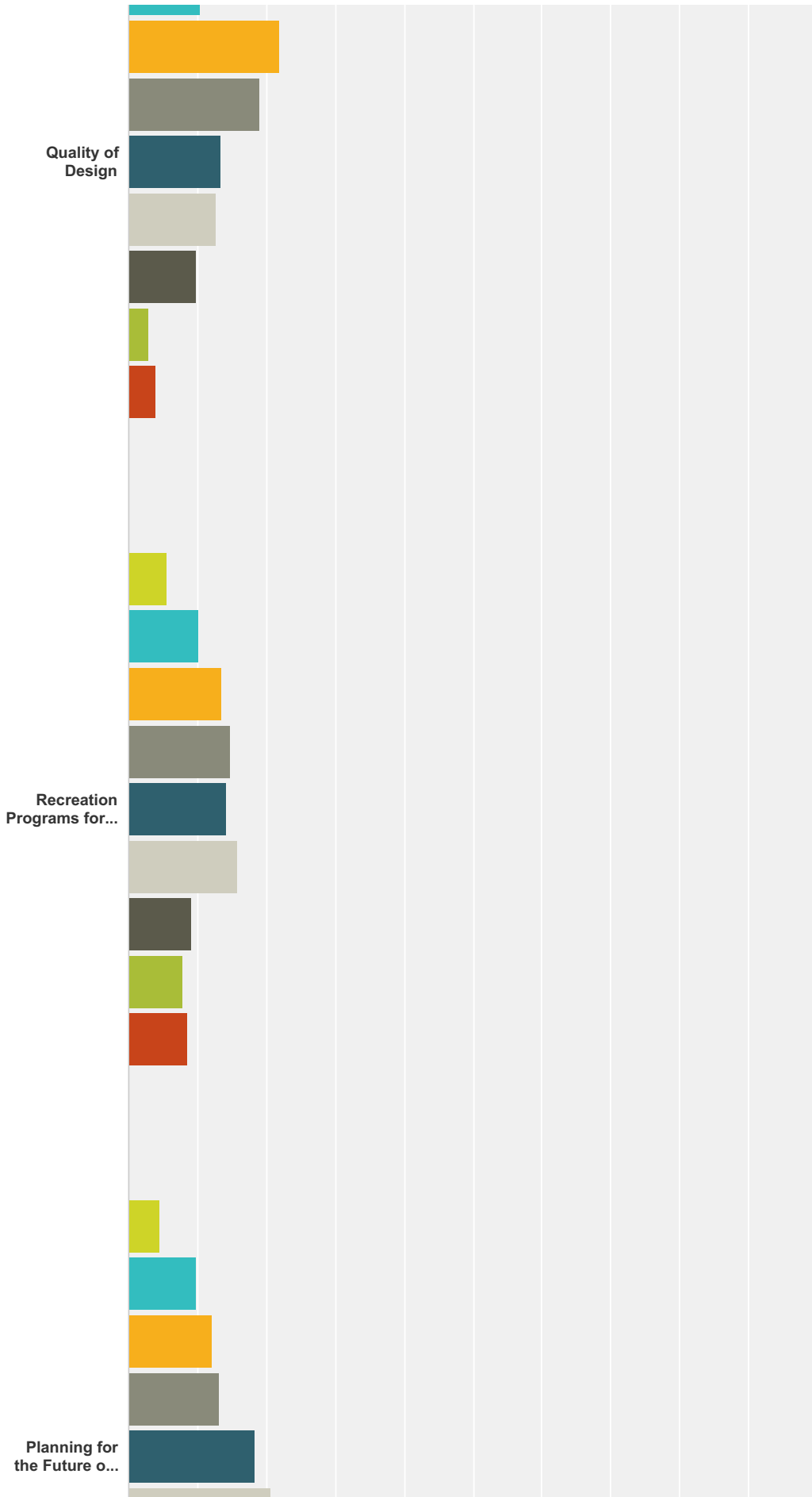
Answered: 218 Skipped: 17



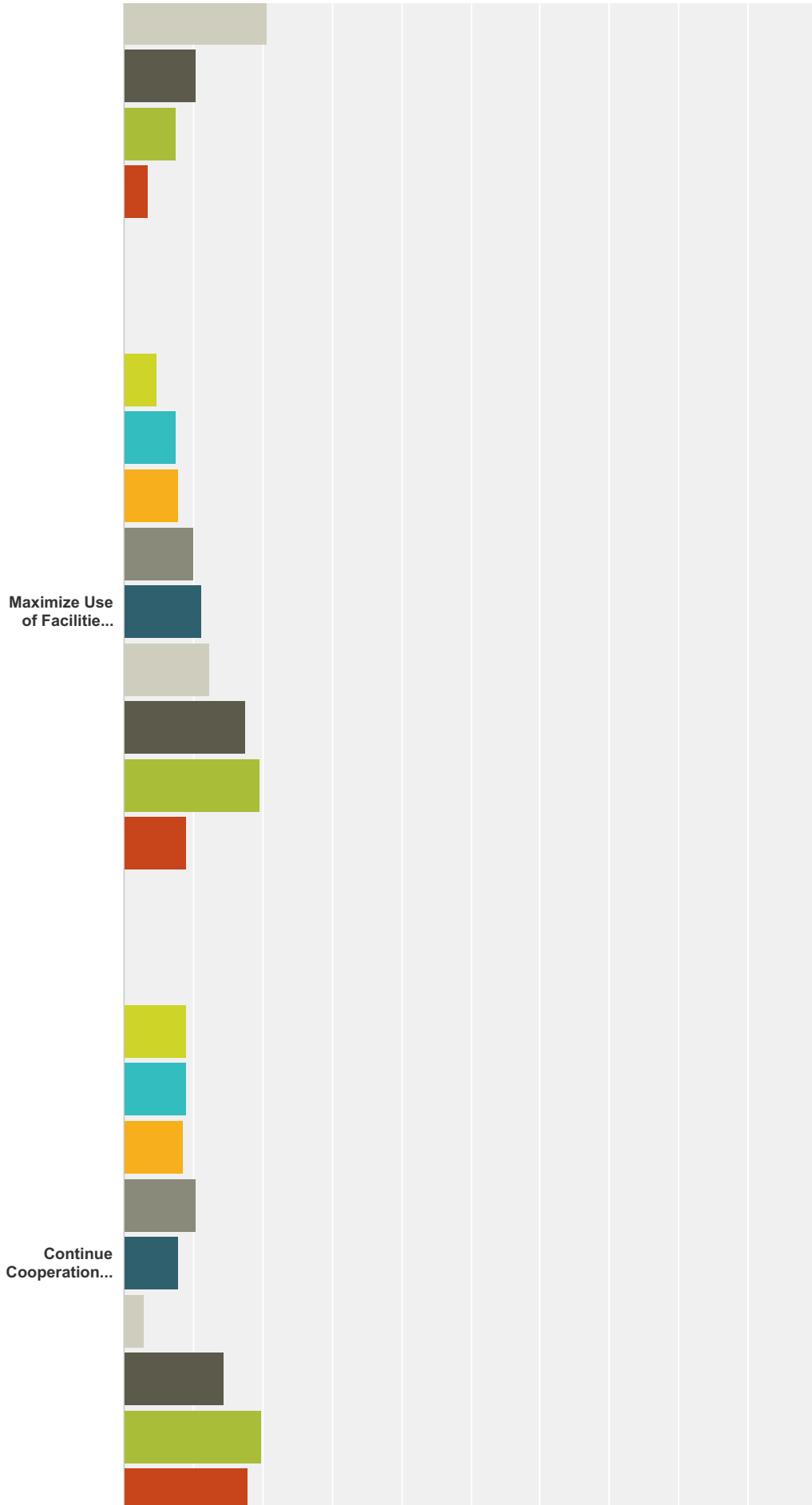
Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan



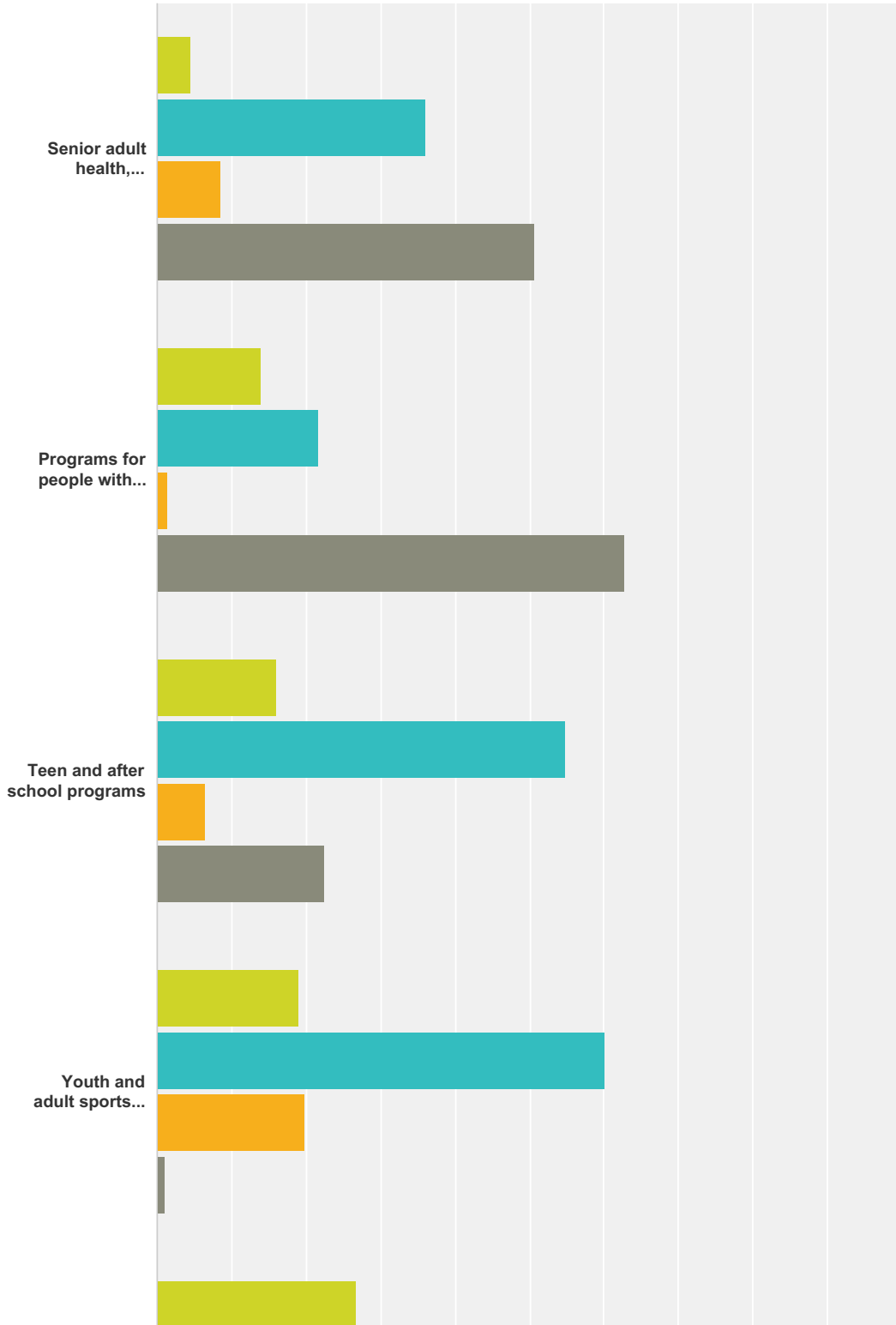
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

1 2 3 4 5 6 7 8 9

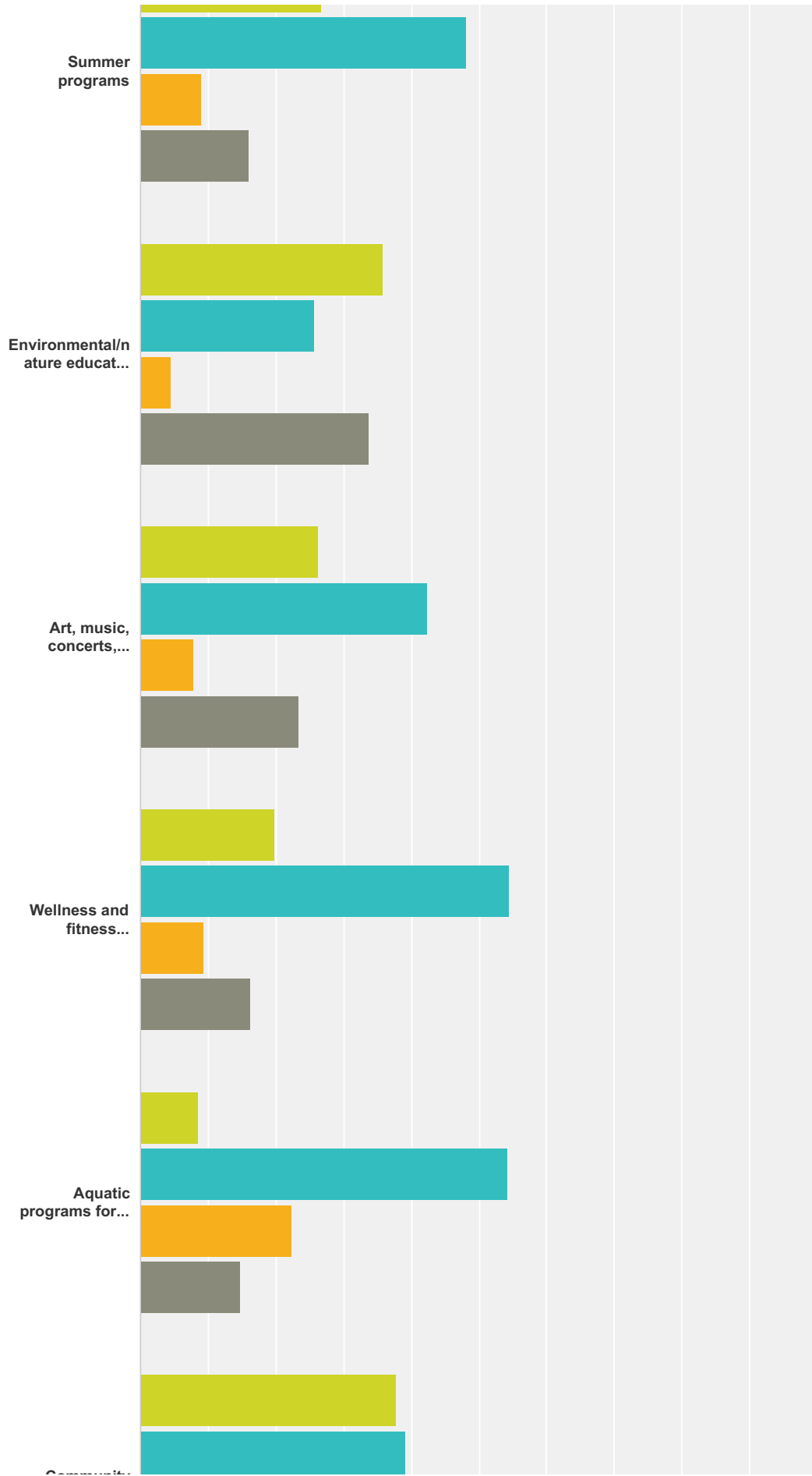
	1	2	3	4	5	6	7	8	9	Total
Development of Parks and Recreation Facilities	42.69% 73	13.45% 23	12.28% 21	11.11% 19	5.26% 9	6.43% 11	3.51% 6	2.92% 5	2.34% 4	171
Access and Transportation to Parks	2.22% 4	11.11% 20	8.89% 16	5.00% 9	7.78% 14	7.78% 14	15.00% 27	11.11% 20	31.11% 56	180
Preservation of Natural and Cultural Resources	8.84% 16	11.05% 20	14.36% 26	11.60% 21	9.39% 17	11.05% 20	12.15% 22	13.81% 25	7.73% 14	181
Securing Funding for Parks System	21.69% 36	26.51% 44	10.84% 18	7.83% 13	16.87% 28	7.83% 13	3.61% 6	2.41% 4	2.41% 4	166
Quality of Design	5.78% 10	10.40% 18	21.97% 38	19.08% 33	13.29% 23	12.72% 22	9.83% 17	2.89% 5	4.05% 7	173
Recreation Programs for Residents	5.68% 10	10.23% 18	13.64% 24	14.77% 26	14.20% 25	15.91% 28	9.09% 16	7.95% 14	8.52% 15	176
Planning for the Future of the Parks System	4.60% 8	9.77% 17	12.07% 21	13.22% 23	18.39% 32	20.69% 36	10.34% 18	7.47% 13	3.45% 6	174
Maximize Use of Facilities for both Active and Passive Users	4.79% 9	7.45% 14	7.98% 15	10.11% 19	11.17% 21	12.23% 23	17.55% 33	19.68% 37	9.04% 17	188
Continue Cooperation with Other Providers of Recreation Services	8.96% 18	8.96% 18	8.46% 17	10.45% 21	7.96% 16	2.99% 6	14.43% 29	19.90% 40	17.91% 36	201

Q8 Please tell us if you feel the programs/activities currently available within the Township meet the needs of the community, fall shorts of meeting those needs, or exceed what is needed.

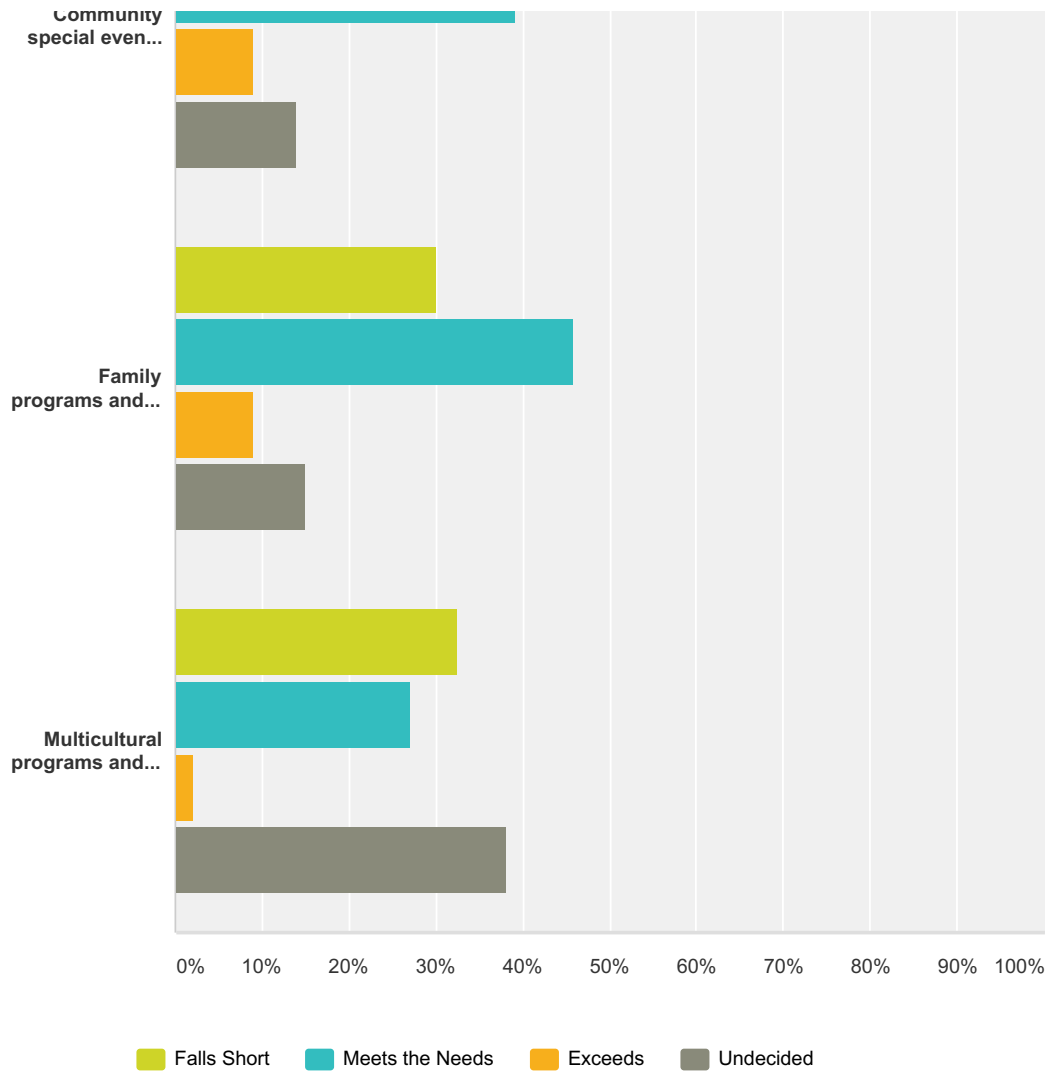
Answered: 208 Skipped: 27



Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan



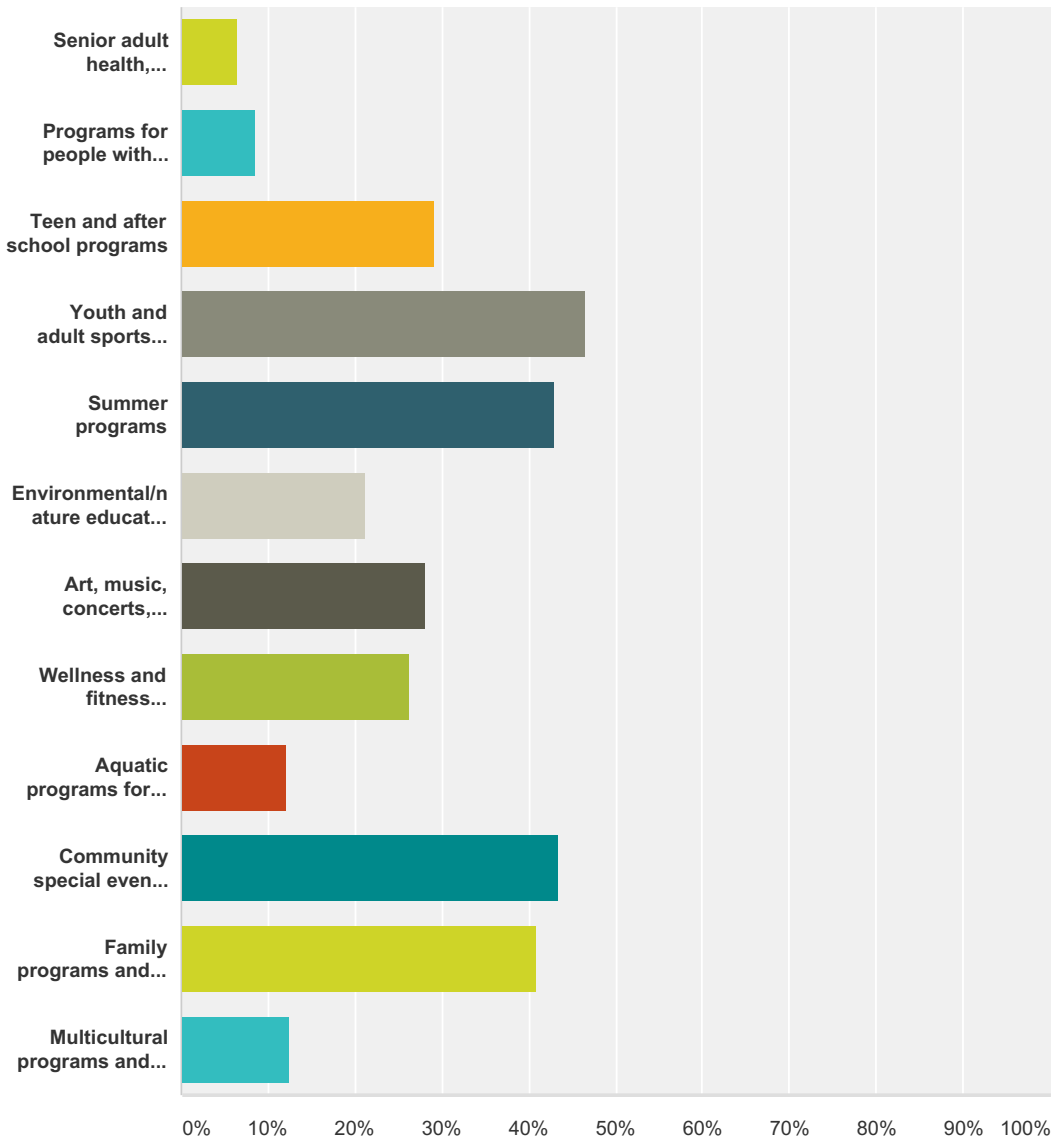
	Falls Short	Meets the Needs	Exceeds	Undecided	Total
Senior adult health, fitness, social programs, and assistance	4.52% 9	36.18% 72	8.54% 17	50.75% 101	199
Programs for people with disabilities	14.07% 28	21.61% 43	1.51% 3	62.81% 125	199
Teen and after school programs	16.00% 32	55.00% 110	6.50% 13	22.50% 45	200
Youth and adult sports programs	18.93% 39	60.19% 124	19.90% 41	0.97% 2	206
Summer programs	26.63% 53	48.24% 96	9.05% 18	16.08% 32	199
Environmental/nature education programs	35.86% 71	25.76% 51	4.55% 9	33.84% 67	198
Art, music, concerts, theater and dance programs	26.37% 53	42.29% 85	7.96% 16	23.38% 47	201
Wellness and fitness programs	19.80% 40	54.46% 110	9.41% 19	16.34% 33	202

Hartland Township Parks and Recreation Master Plan

Aquatic programs for all ages	8.46% 17	54.23% 109	22.39% 45	14.93% 30	201
Community special events and festivals	37.69% 75	39.20% 78	9.05% 18	14.07% 28	199
Family programs and activities	30.00% 60	46.00% 92	9.00% 18	15.00% 30	200
Multicultural programs and offerings	32.65% 64	27.04% 53	2.04% 4	38.27% 75	196

Q9 Which programs would you like to see more of in the Township?

Answered: 198 Skipped: 37



Answer Choices	Responses
Senior adult health, fitness, social programs, and assistance	6.57% 13
Programs for people with disabilities	8.59% 17
Teen and after school programs	29.29% 58
Youth and adult sports programs	46.46% 92
Summer programs	42.93% 85
Environmental/nature education programs	21.21% 42

Hartland Township Parks and Recreation Master Plan

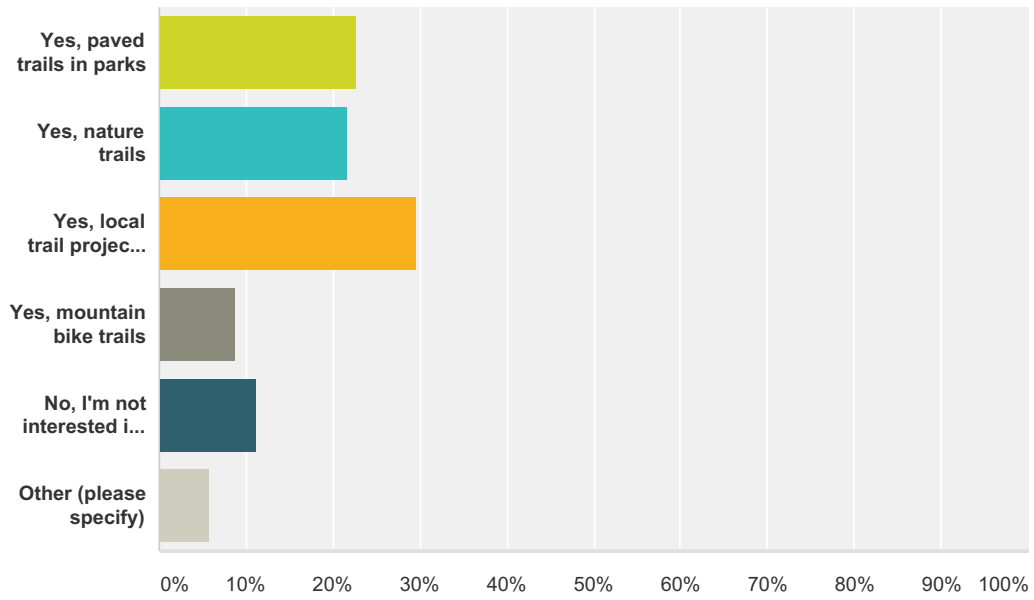
Art, music, concerts, theater and dance programs	28.28%	56
Wellness and fitness programs	26.26%	52
Aquatic programs for all ages	12.12%	24
Community special events and festivals	43.43%	86
Family programs and activities	40.91%	81
Multicultural programs and offerings	12.63%	25
Total Respondents: 198		

**Q10 What could we do to improve existing programming/activities in the Township?
(Please be specific)**

Answered: 66 Skipped: 169

Q11 Would trail initiatives be something that Hartland should invest in as a priority?

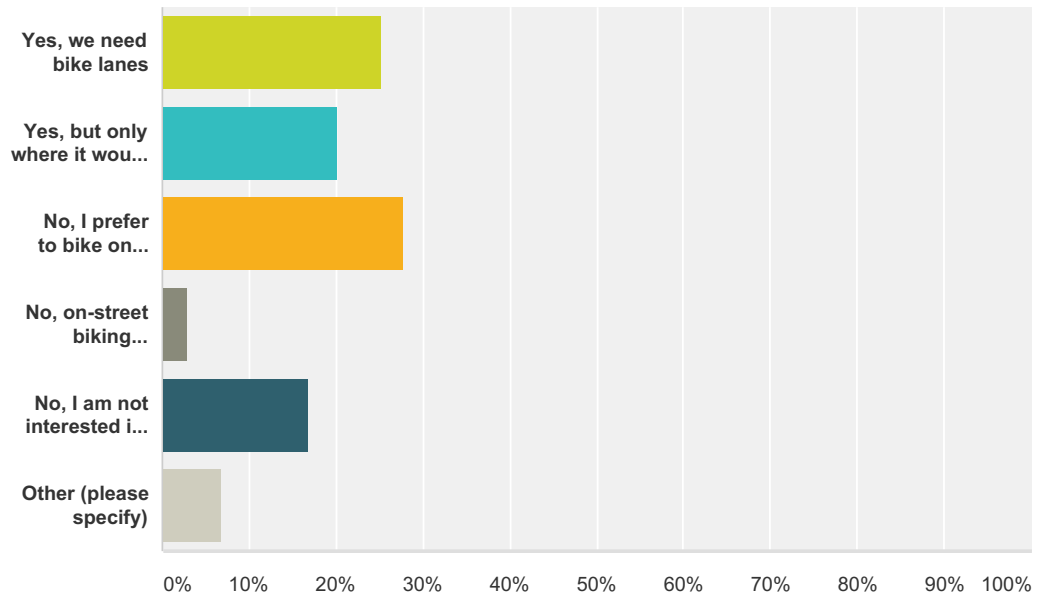
Answered: 203 Skipped: 32



Answer Choices	Responses
Yes, paved trails in parks	22.66% 46
Yes, nature trails	21.67% 44
Yes, local trail projects to connect destinations	29.56% 60
Yes, mountain bike trails	8.87% 18
No, I'm not interested in trails	11.33% 23
Other (please specify)	5.91% 12
Total	203

Q12 Should the Township plan more on-street bike connections?

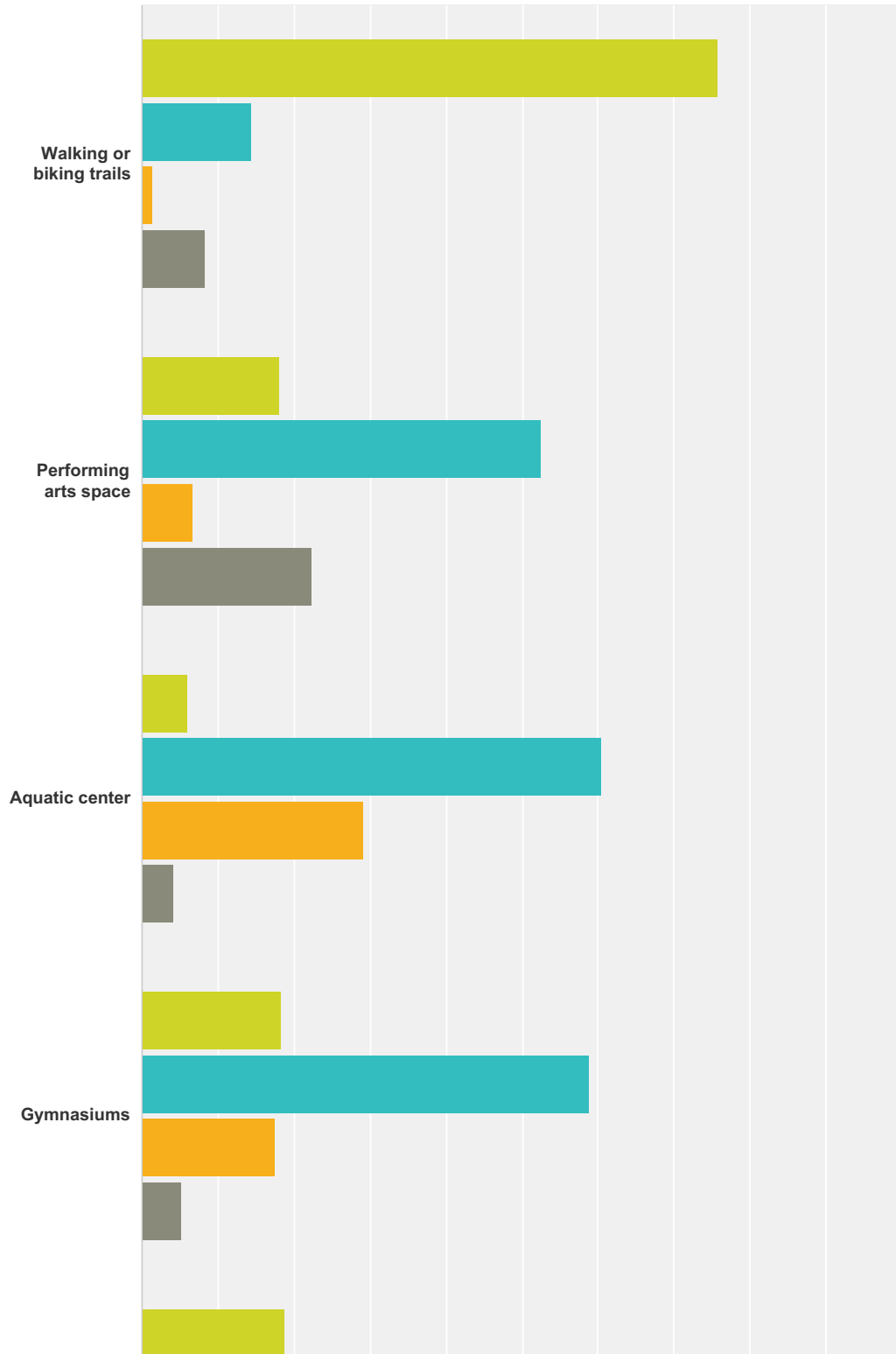
Answered: 202 Skipped: 33



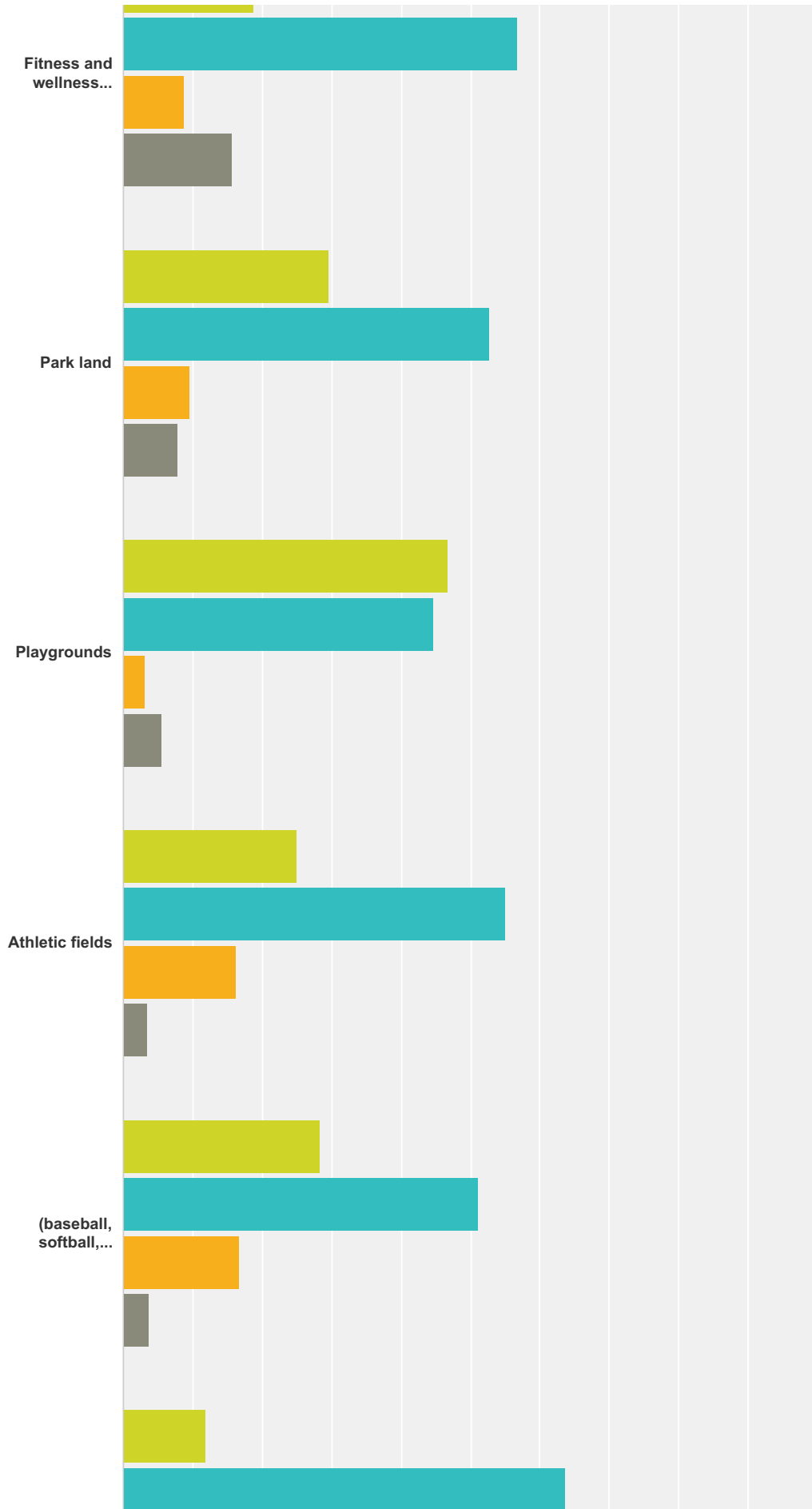
Answer Choices	Responses
Yes, we need bike lanes	25.25% 51
Yes, but only where it would be low cost	20.30% 41
No, I prefer to bike on trails	27.72% 56
No, on-street biking conditions are good	2.97% 6
No, I am not interested in biking	16.83% 34
Other (please specify)	6.93% 14
Total	202

Q13 Please tell us if you feel the facilities currently available in the Township, fall short of meeting the needs, meet the needs of the community, or exceed what is needed.

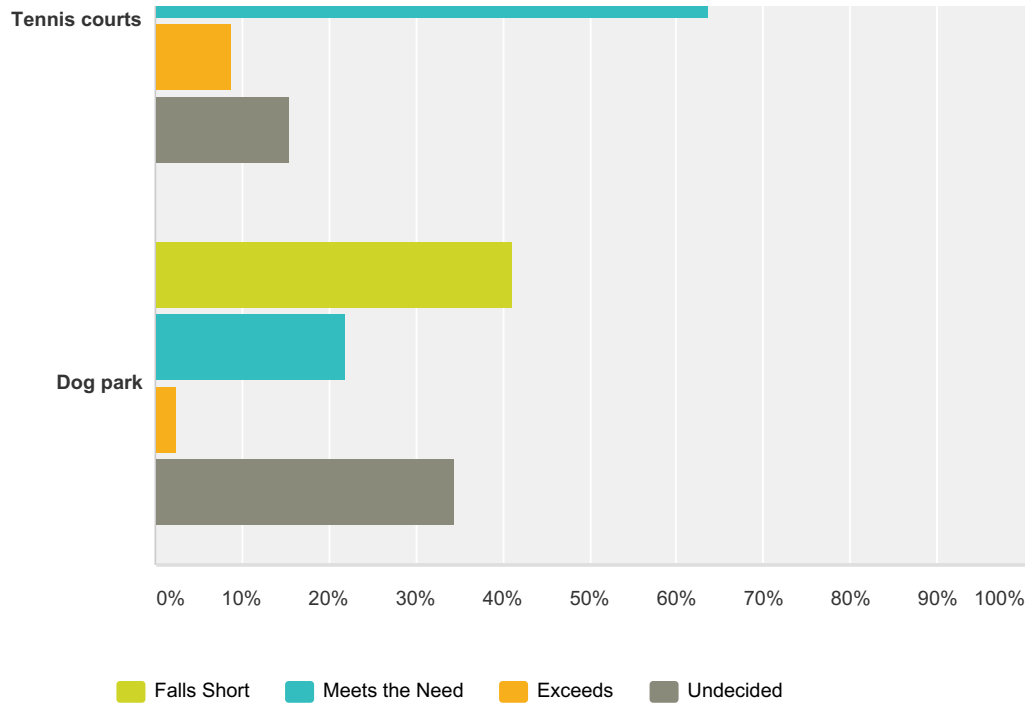
Answered: 200 Skipped: 35



Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan

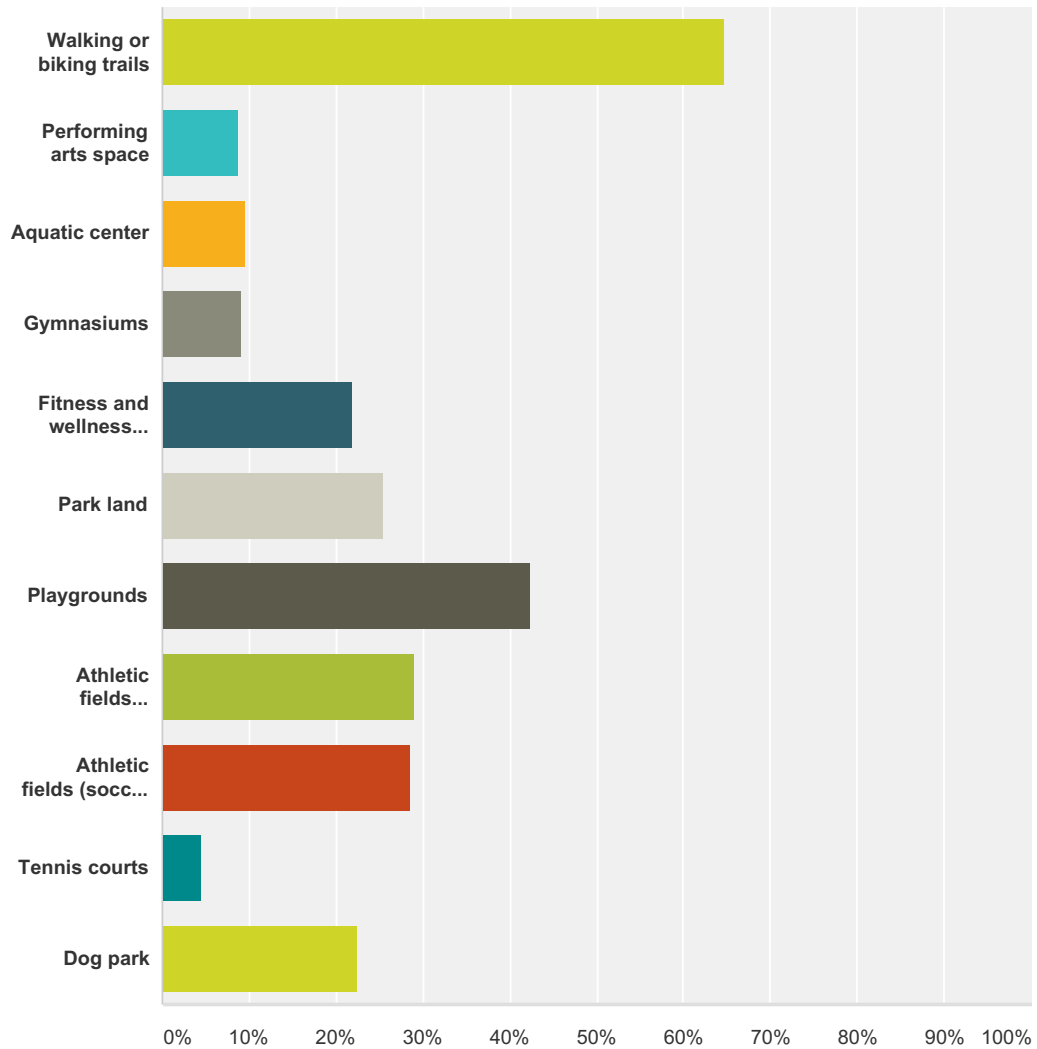


	Falls Short	Meets the Need	Exceeds	Undecided	Total
Walking or biking trails	75.77% 147	14.43% 28	1.55% 3	8.25% 16	194
Performing arts space	18.23% 35	52.60% 101	6.77% 13	22.40% 43	192
Aquatic center	6.15% 12	60.51% 118	29.23% 57	4.10% 8	195
Gymnasiums	18.46% 36	58.97% 115	17.44% 34	5.13% 10	195
Fitness and wellness program area	18.75% 36	56.77% 109	8.85% 17	15.63% 30	192
Park land	29.63% 56	52.91% 100	9.52% 18	7.94% 15	189
Playgrounds	46.67% 91	44.62% 87	3.08% 6	5.64% 11	195
Athletic fields	25.00% 49	55.10% 108	16.33% 32	3.57% 7	196
(baseball, softball, soccer, football)	28.49% 53	51.08% 95	16.67% 31	3.76% 7	186
Tennis courts	11.92% 23	63.73% 123	8.81% 17	15.54% 30	193
Dog park	41.15% 79	21.88% 42	2.60% 5	34.38% 66	192

Hartland Township Parks and Recreation Master Plan

Q14 Which programs would you like to see more of in the Township?

Answered: 196 Skipped: 39



Answer Choices	Responses
Walking or biking trails	64.80% 127
Performing arts space	8.67% 17
Aquatic center	9.69% 19
Gymnasiums	9.18% 18
Fitness and wellness program area	21.94% 43
Park land	25.51% 50
Playgrounds	42.35% 83
Athletic fields (baseball, softball)	29.08% 57

Hartland Township Parks and Recreation Master Plan

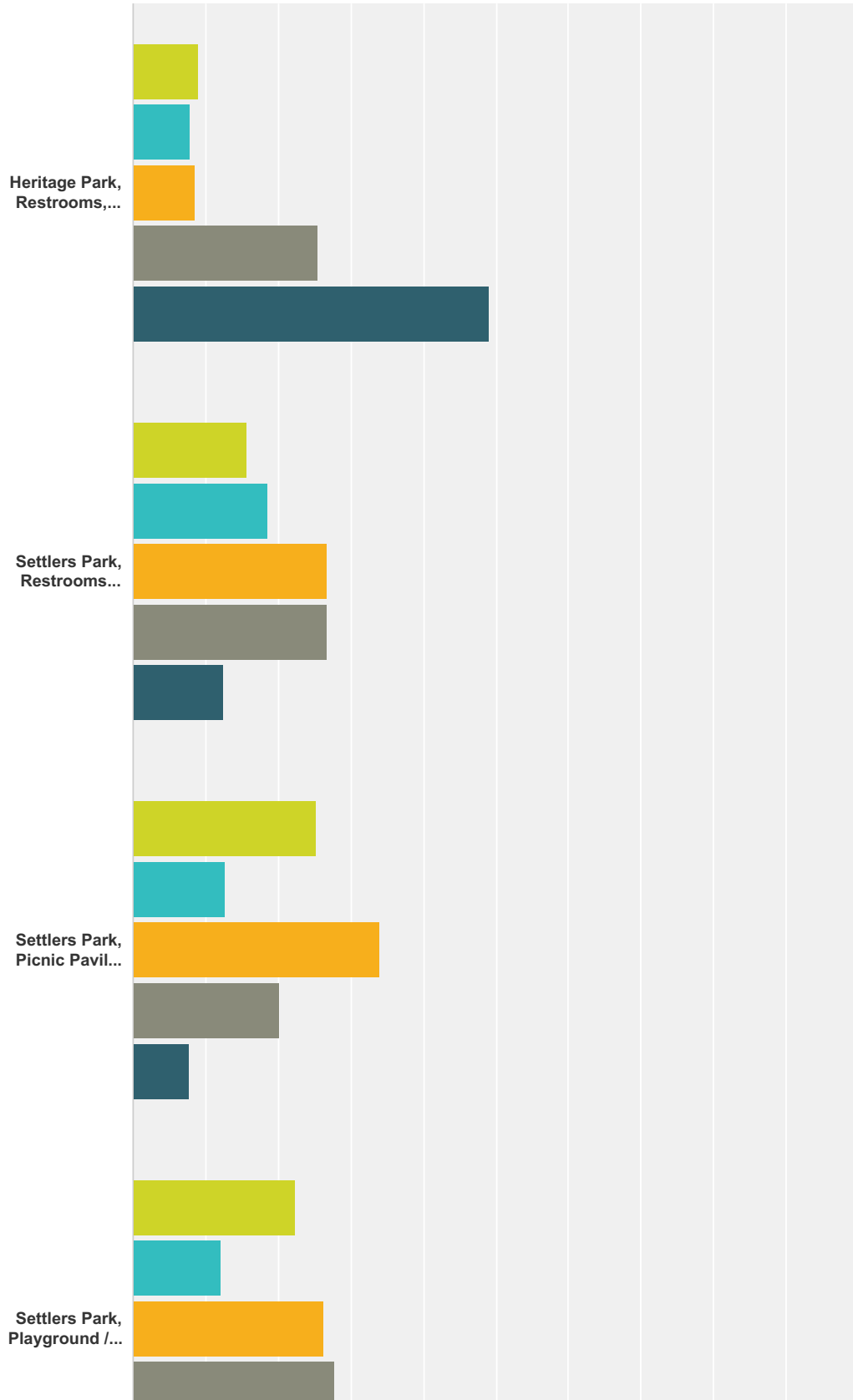
Athletic fields (soccer, football, lacrosse)	28.57%	56
Tennis courts	4.59%	9
Dog park	22.45%	44
Total Respondents: 196		

Q15 Are there any facilities not mentioned that you would like to see offered? (Please be specific)

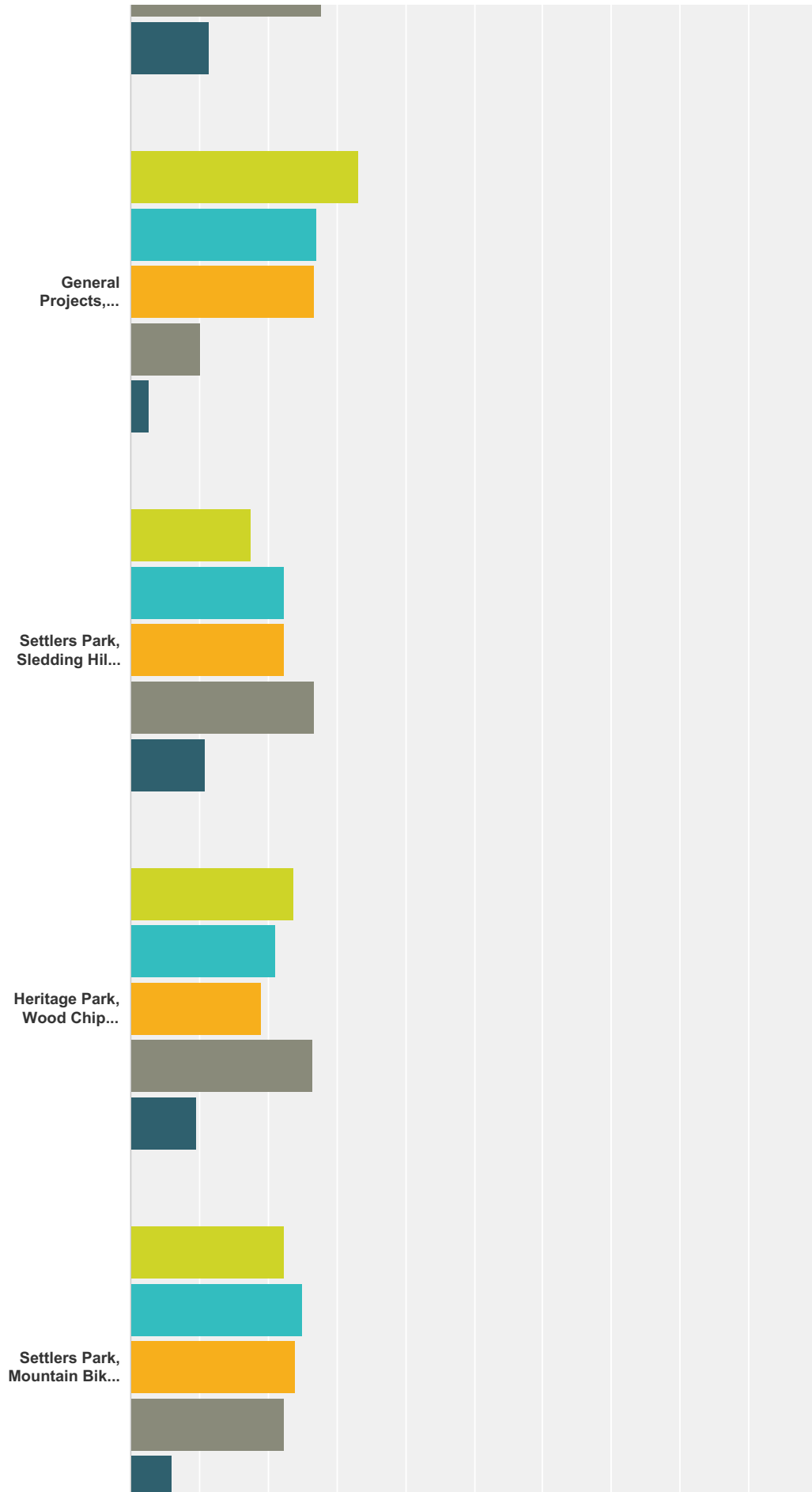
Answered: 45 Skipped: 190

Q16 How important are the following capital improvement activities?

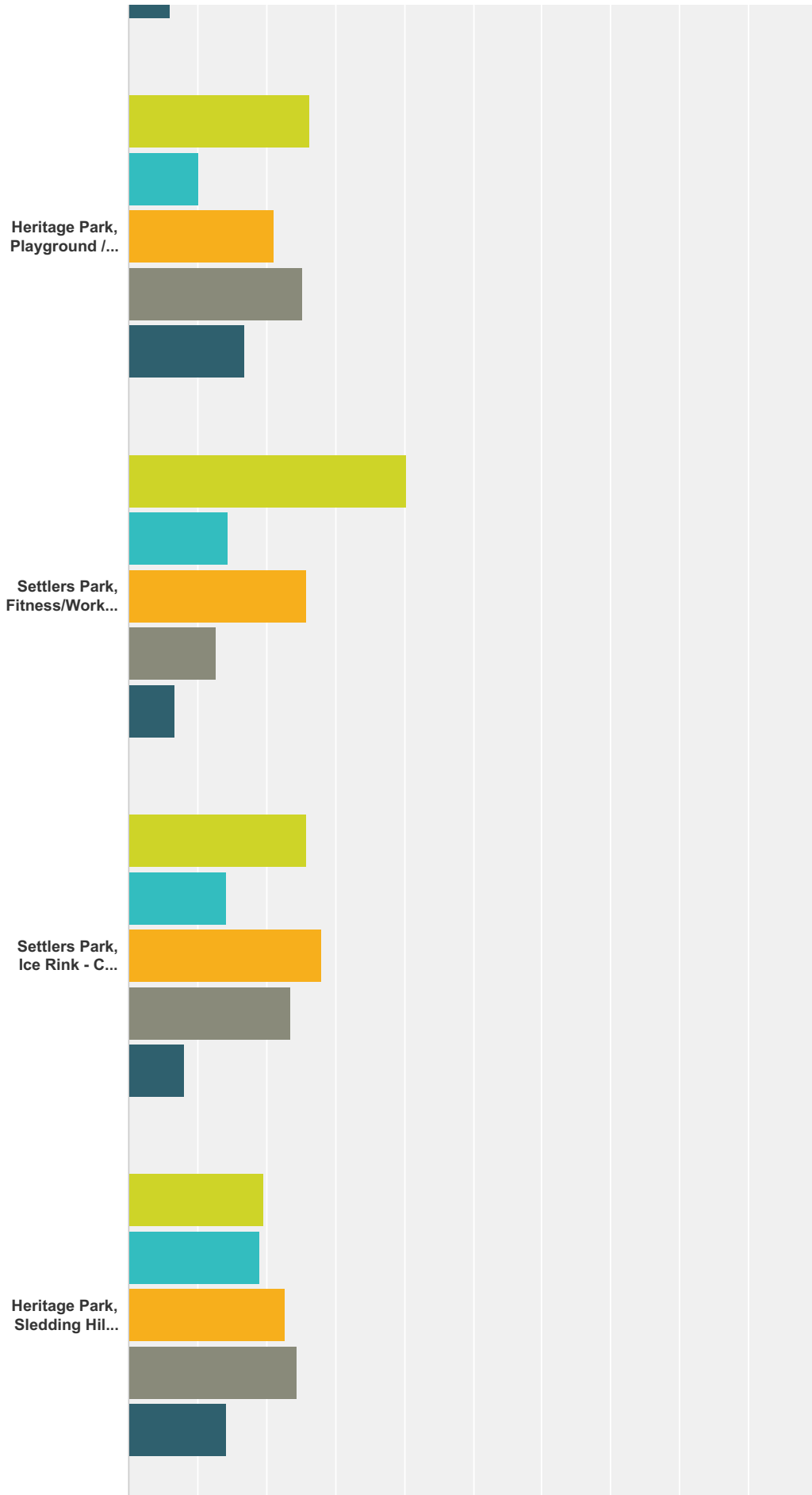
Answered: 204 Skipped: 31



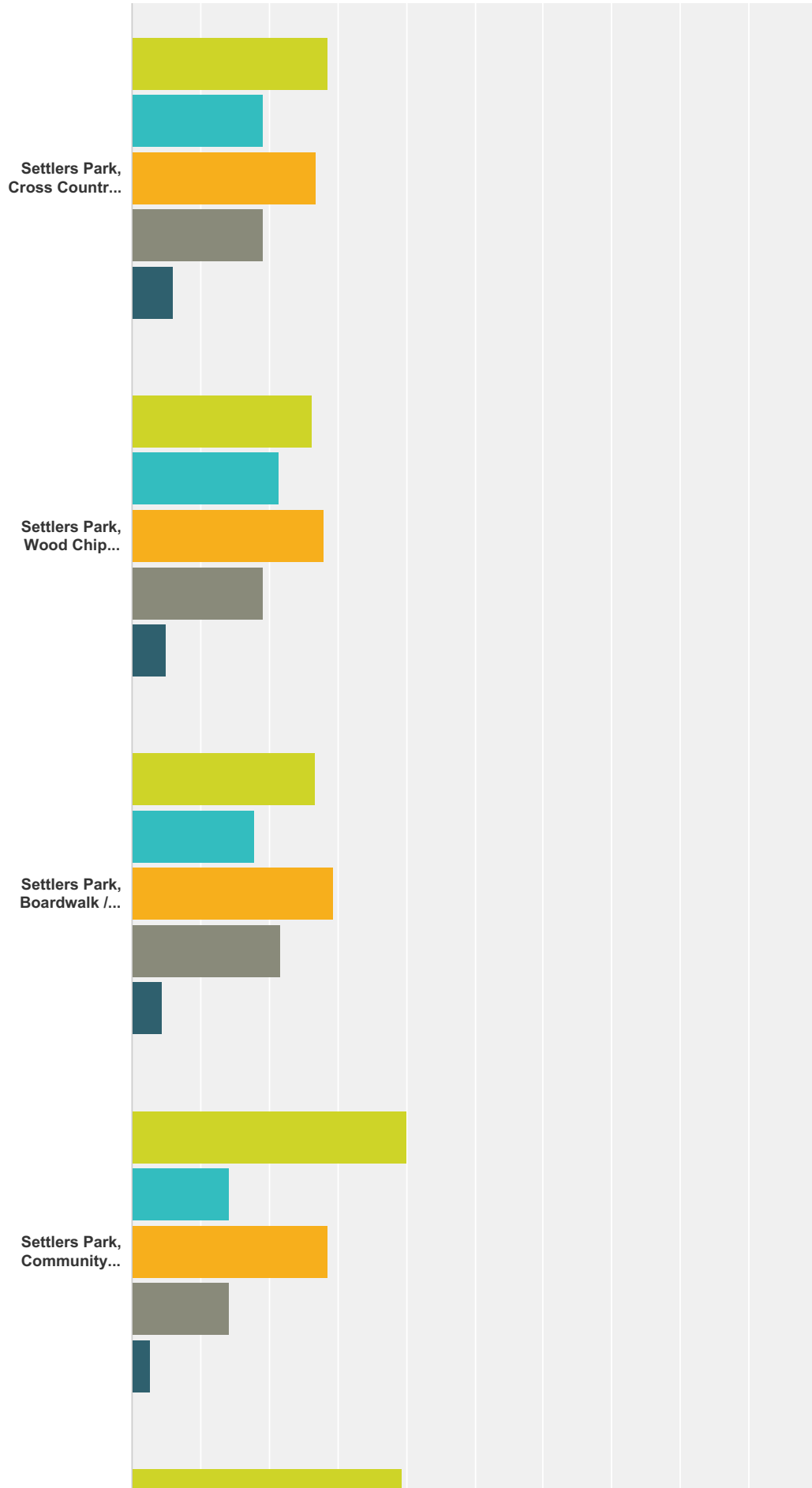
Hartland Township Parks and Recreation Master Plan



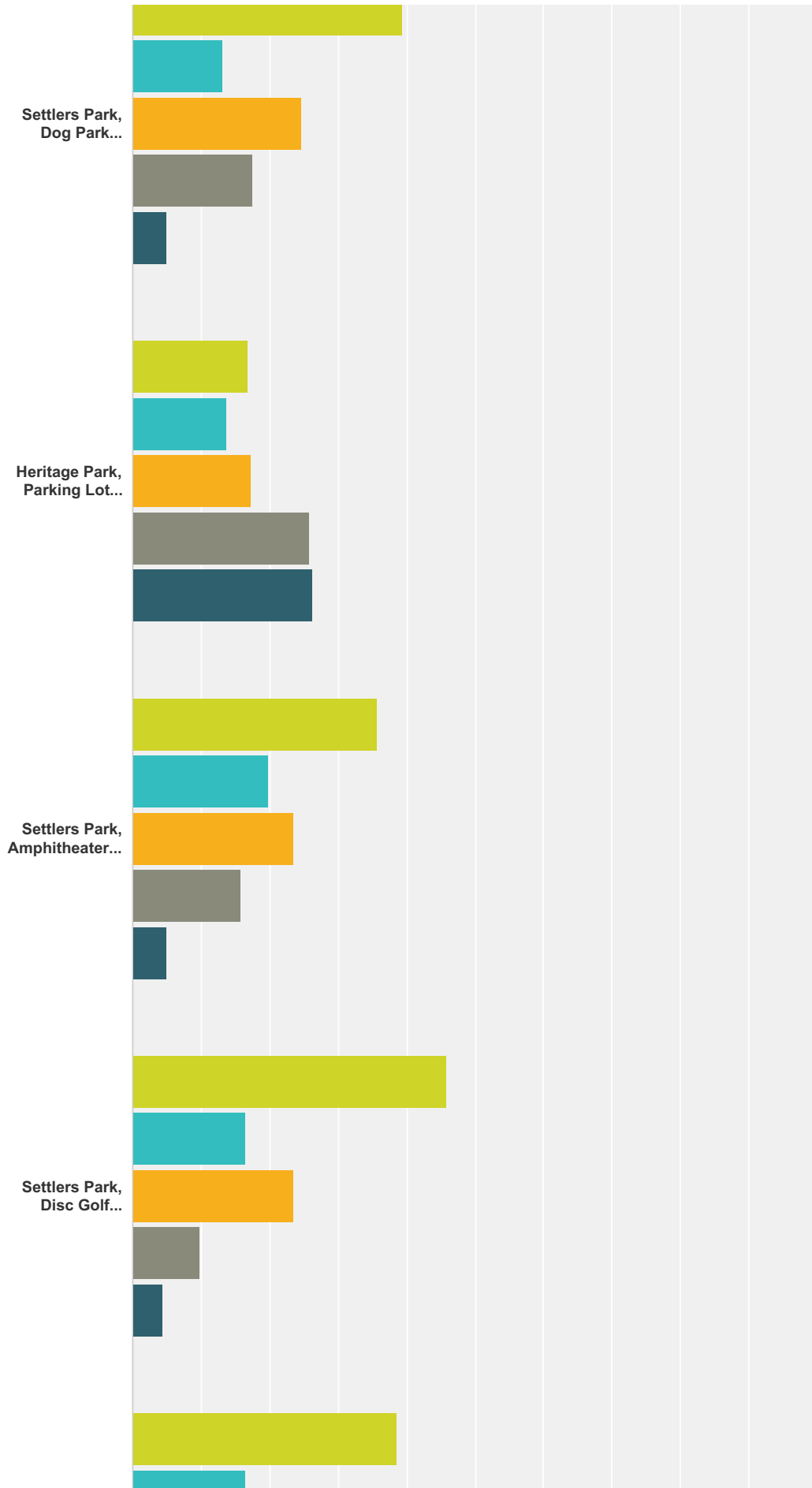
Hartland Township Parks and Recreation Master Plan



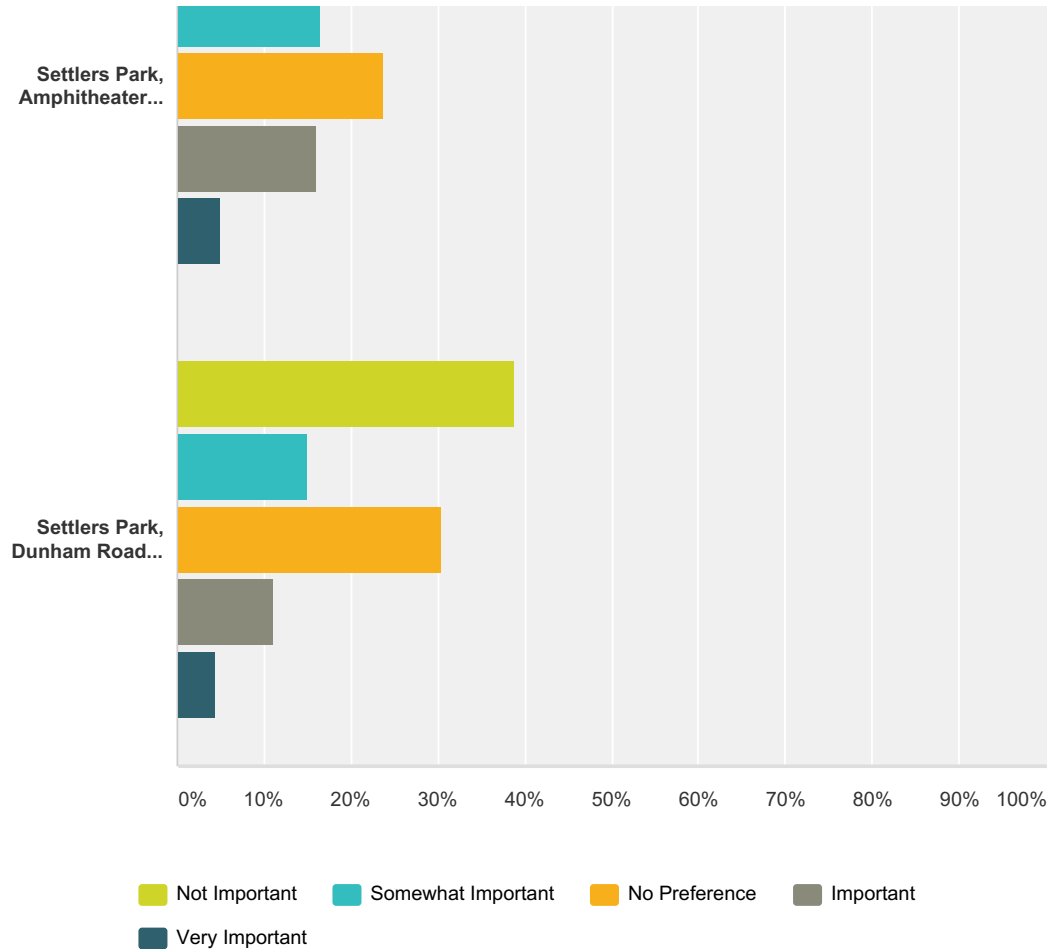
Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan



Hartland Township Parks and Recreation Master Plan



	Not Important	Somewhat Important	No Preference	Important	Very Important	Total
Heritage Park, Restrooms, Concession St and Storage Structure - Cost = \$250,000	9.00% 18	8.00% 16	8.50% 17	25.50% 51	49.00% 98	200
Settlers Park, Restrooms (permanent structure) - Cost = \$95,000	15.76% 29	18.48% 34	26.63% 49	26.63% 49	12.50% 23	184
Settlers Park, Picnic Pavilion - Cost = \$45,000	25.27% 46	12.64% 23	34.07% 62	20.33% 37	7.69% 14	182
Settlers Park, Playground / Playscape - Cost = \$136,875	22.40% 41	12.02% 22	26.23% 48	27.87% 51	11.48% 21	183
General Projects, Wayfinding Signs (decorative; at major intersections) - Cost = \$26,883	33.15% 61	27.17% 50	26.63% 49	10.33% 19	2.72% 5	184
Settlers Park, Sledding Hill Grooming - Cost = \$1,288	17.49% 32	22.40% 41	22.40% 41	26.78% 49	10.93% 20	183
Heritage Park, Wood Chip Trails (through/to natural features) - Cost = \$11,857	23.81% 45	21.16% 40	19.05% 36	26.46% 50	9.52% 18	189
Settlers Park, Mountain Bike Trail - Cost = \$4,400	22.40% 41	25.14% 46	24.04% 44	22.40% 41	6.01% 11	183
Heritage Park, Playground / Playscape / Tot Lot - Cost = \$106,667	26.29% 51	10.31% 20	21.13% 41	25.26% 49	17.01% 33	194
Settlers Park, Fitness/Workout Stations (along path) - Cost = \$16,200	40.33% 73	14.36% 26	25.97% 47	12.71% 23	6.63% 12	181

Hartland Township Parks and Recreation Master Plan

Settlers Park, Ice Rink - Cost = \$62,000	25.82% 47	14.29% 26	28.02% 51	23.63% 43	8.24% 15	182
Heritage Park, Sledding Hill Grooming - Cost = \$386	19.58% 37	19.05% 36	22.75% 43	24.34% 46	14.29% 27	189
Settlers Park, Cross Country Trail Grooming - Cost = \$1,314	28.57% 52	19.23% 35	26.92% 49	19.23% 35	6.04% 11	182
Settlers Park, Wood Chip Trails (through/to natural features) - Cost = \$21,375	26.37% 48	21.43% 39	28.02% 51	19.23% 35	4.95% 9	182
Settlers Park, Boardwalk / Foot Bridge (open up pathway opportunities) - Cost = \$125,000	26.63% 49	17.93% 33	29.35% 54	21.74% 40	4.35% 8	184
Settlers Park, Community Garden - Cost = \$6,800	40.11% 73	14.29% 26	28.57% 52	14.29% 26	2.75% 5	182
Settlers Park, Dog Park (fenced) - Cost = \$36,667	39.56% 72	13.19% 24	24.73% 45	17.58% 32	4.95% 9	182
Heritage Park, Parking Lot Phase 2 (more parking to the north) - Cost = \$75,000	16.84% 32	13.68% 26	17.37% 33	25.79% 49	26.32% 50	190
Settlers Park, Amphitheater Performance Pavilion \$200,000 \$450,000 \$258,333	35.71% 65	19.78% 36	23.63% 43	15.93% 29	4.95% 9	182
Settlers Park, Disc Golf Course - Cost = \$6,514	45.90% 84	16.39% 30	23.50% 43	9.84% 18	4.37% 8	183
Settlers Park, Amphitheater Seating (clear hillside) - Cost = \$19,167	38.67% 70	16.57% 30	23.76% 43	16.02% 29	4.97% 9	181
Settlers Park, Dunham Road Entrance & Parking Lot - Cost = \$138,333	38.89% 70	15.00% 27	30.56% 55	11.11% 20	4.44% 8	180

Appendix B

Conceptual Park Plans

Insert Settlers Park Conceptual Park Plan



Settler's Park Site Plan

Hartland, Michigan

January 6, 2015



MCKenna
ASSOCIATES

NOTE KEY

- | | | |
|----------------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------|
| A. Permanent Restroom (25x45) with picnic pavilion attached | F. Township Hall | M. Parking Lot (220 cars) |
| B. Picnic Pavilion (30x30) | G. Ice Rink (85x200) | N. Observation Deck |
| C. Playground | H. Community Garden (100x100) | O. Overlook |
| D. Mountain/Hiking Trail with intermittent exercise stations | I. Dog Park (140x150) separate areas for large and small dogs | P. Open Play Field |
| E. Future Mountain/Hiking Trail with intermittent exercise stations | J. Amphitheater with Storage/Restroom structure | Q. Sledding Hill |
| | K. 18-hole Disc Golf Course | R. Maintenance Building |
| | L. Trail Head parking (26 cars) | S. Memorial |

Appendix C

Funding Sources

Funding Sources

The proposed recreation improvements proposed in the Five Year Capital Improvement Plan can be financed with a combination of resources. There are several potential funding sources available for parks and recreation projects such as parkland improvements and facility upgrades. In addition to the general fund, other potential sources of funding are described below.

General Fund

General Fund revenues are derived from property taxes, state-shared revenues, federal grants, license and permit fees, charges for services, interest on investments, and court fines or forfeitures. Recreation program user fees are usually channeled through the General Fund.

Millage

A property tax millage can be used to finance specific park and recreation projects or to operate recreation facilities. A millage is an effective way to divide costs over time among all of the taxpayers in the Township to provide matching grant funds or finance entire projects. A millage allows more flexibility with how the money is allocated than with a bond.

User Fees

The Township can charge reasonable fees to the users of specific recreation facilities and for enrollment in recreation programs. User fees can provide substantial support for park and recreation facilities and programs. Other Michigan communities have established user fees for the use of swimming pools, tennis courts, lighted athletic fields, and indoor facilities.

Recreation Bond

A number of bond programs can be used to finance construction of parks and recreation facilities. *General Obligation Bonds* are issued for specific community projects and may not be used for other purposes. These bonds are usually paid for with property tax revenues. *Revenue Bonds* are issued for construction of public projects that generate revenue. The bonds are then retired by using income generated by the project.

Michigan Natural Resources Trust Fund (MNRTF)

MNRTF provides funding assistance for the acquisition of land or rights in land for recreation or for protection of the land because of its environmental importance or scenic beauty. This fund is directed at creating and improving outdoor recreational opportunities and providing protection to valuable natural resources. The development grants are between \$15,000 and \$500,000 and there is no limit on the amount for acquisition projects because they depend upon the value of the property. A local minimum match of 25% is required for all projects. This grant is generally utilized for implementing large park projects and land acquisition. Applications must be postmarked by April 1st for both acquisition and development projects and August 1st for acquisition projects only.

Each year the Trust Fund Board of Trustees decides on priorities for funding. The MNRTF Board will emphasize the following three areas for funding in 2014:

1. Trails (including water trails)
2. Wildlife/Ecological Corridors and Winter Deeryard (acquisition only)
3. Projects Within an Urban Area

Recreation Passport Grants

PA 32 of 2010 created the Local Public Recreation Facilities Fund to be used for the development of public recreation facilities for local units of government. Money for this fund is derived from the sale of the Recreation Passport which replaced the resident Motor Vehicle Permit (MVP) — or window sticker — for state park entrance. Development grants of \$7,500 to \$45,000 are available to local governments with a focus on renovating and improving existing parks, although new parks are also eligible. The grantee must provide at least a 25% match. Projects are evaluated based on project need, site quality, project quality, applicant history, and, if two projects receive the same evaluation score, a criterion based on the project cost per capita.

Land and Water Conservation Fund (LWCF)

Eligible projects include community recreation and trailway improvements. These are grants of \$30,000 to \$100,000 to local governments for development of facilities such as athletic fields, tennis courts, playgrounds, trails and picnic areas, including support facilities, and the renovation and retro-fitting of existing facilities to make them accessible to persons with disabilities. Funds are provided through federal appropriations from the National Park Service. The grant match basis is fifty percent (50%) MDNR grant and fifty percent (50%) local match. Projects are evaluated based on project need, applicant history, site and project quality, and a fourth criterion based on the type of proposed project.

MAP-21 (Transportation Alternatives Program (TAP))

MAP-21 is a new program to provide for a variety of alternative transportation projects, including many that were previously eligible activities under separately funded programs.

The TAP replaces the funding from pre-MAP-21 programs including Transportation Enhancements,

Recreational Trails, Safe Routes to School, and several other discretionary programs, wrapping them into a single funding source. The Transportation Alternatives Program (TAP) offers funding opportunities to help expand transportation choices and enhance the transportation experience through implementing a number of transportation improvements, including pedestrian and bicycle infrastructure and safety programs, historic preservation and rehabilitation of transportation facilities, environmental mitigation activities, and safe routes to school programs.

SEMCOG awarded over \$6 million in TAP funding in fiscal year 2014. Funds can be used for a wide variety of projects, including non-motorized improvements, green infrastructure, and projects encouraging students in grades K through 8 to walk or bike to school. Eligible applicants include incorporated cities and villages, county road commissions, and public transit agencies. Other organizations can apply, but they must be sponsored by one of the eligible applicants just described. A signed agreement between the sponsored and sponsoring agencies must be completed for the application to be considered.

MAP-21 (Recreation Trails Program)

The Moving Ahead for Progress in the 21st Century Act (MAP-21) reauthorized the Recreational Trails Program (RTP) through Federal fiscal years 2013 and 2014 as a set-aside from the new Transportation Alternatives Program. The Recreational Trails Program (RTP) is a federal program that provides funds to each state to develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized recreational trail uses. The RTP is part of the Department of Transportation's Federal Highway Administration (FHWA) and is administered by the Michigan Department of Transportation (MDOT). Funds come from a portion of fuel taxes from non-highway vehicles, motorcycles, and snowmobiles. Federal transportation funds benefit recreation including hiking, bicycling, in-line skating, equestrian use, cross-country skiing, snowmobiling, off-road motorcycling, all-terrain vehicle riding, four-wheel driving, or using other off-road motorized vehicles.

The RTP funds are distributed to the States by legislative formula: half of the funds are distributed equally among all States, and half are distributed in proportion to the estimated amount of non-highway recreational fuel use in each State.

Department of Environmental Quality (DEQ) Clean Michigan Initiative (CMI).

The CMI is created under Section 6(1) of Part 196, Clean Michigan Initiative Implementation, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The CMI is a general obligation bond, totaling \$675 million. Most of this money is for programs administered by the Department of Environmental Quality for various redevelopment and remediation activities, including brownfield redevelopment.

In 1998, voters approved \$100 million in bonds for parks and recreation development and renovations. \$50 million in grants to local units and development and renovation of public recreation facilities were approved, with the other \$50 million approved for extensive state park renovations. The MDNR supplements the bonds with a matching \$50 million from other funding sources, including state park user fees, the Waterways fund, the Federal Coastal Zone Management, and Land and Water Conservation Fund grants.

Conservation Easements

A conservation easement is a method of preserving open space that is guaranteed through formal documentation. This technique can also be used to preserve open space if it is not feasible or practical for the Township to acquire the land. Rather than obtaining fee simple, or complete ownership, an organization or community can purchase or acquire by gift an easement to the property.

Public-Private or Public-Public Partnerships

Reduced funding for the public and private sector has created a need for various partnerships between public and private entities as well as between two or more public entities to accommodate specialized large-scale recreation demands. The Township should consider creating a fee structure for the use of facilities by Community Ed, HAYAA, and other recreation providers. The fees could be utilized for facility development, maintenance and upgrades, and/or programming. The fees from the various user groups would ensure continued high quality parks and facilities for Hartland Township residents.

Donations

Businesses, corporations, private clubs, community organizations, and individuals will often contribute to recreation and other improvement programs to benefit communities in which they are located. Private sector contributions may be in the form of monetary contributions, the donation of land, the provision of volunteer services, or the contribution of equipment or facilities.

Foundations

A foundation is a special non-profit legal entity that is established as a mechanism through which land, cash, and securities can be donated for the benefit of parks and recreation services. The assets are disbursed by the foundation Board of Directors according to a predetermined plan.

Lease or Contractual Agreements

The Township may increase the availability of recreation facilities to its residents by leasing sites and facilities from other recreation providers. For example, the Township could agree to help maintain school recreation facilities in exchange for guaranteed availability of the facility to the public. The Committee could also contract with private entrepreneurs to provide services at Township-owned park facilities, such as recreation

programming, food service, or facility maintenance. Privatization of services can increase recreation opportunities available to residents, while minimizing administrative costs.

Public Use Conveyances

Administered by the Michigan Department of Natural Resources, this program provides State lands acquired through delinquent taxes for local government units for public use. Acceptable uses of land acquired under this program include development of local parks.

Historic Preservation Fund

The purpose of the Historic Preservation Fund grants is to identify, register and protect resources eligible for the National Register of Historic Places. The funds that are sub-granted are used to help to strengthen preservation at the local level.

Appendix D

Resolution of Approval

Resolution
February 17, 2015

Appendix E

Notices and Meeting Minutes

HARTLAND TOWNSHIP

NOTICE OF AVAILABILITY OF THE DRAFT 2015-2020 HARTLAND PARKS AND RECREATION MASTER PLAN FOR PUBLIC REVIEW AND COMMENT

NOTICE IS HEREBY GIVEN, pursuant to the Guidelines for the Development of Community Parks, Recreation, Open Space, and Greenway Plans, Michigan Department of Natural Resources Grants Management, the draft 2015-2020 Hartland Parks and Recreation Master Plan will be available for public review starting January 16, 2015.

NOTICE IS FURTHER GIVEN, that the Hartland Township Board will hold a Public Hearing at 7:00 P.M. on February 17, 2015 at the Hartland Township Hall, located at 2655 Clark Road, Hartland, Michigan 48353, to hear and consider public comments on the proposed 2015-2020 Hartland Parks and Recreation Master Plan. This Public Hearing is being held after the expiration of the minimum 30 day review period for comments from citizens.

NOTICE IS FURTHER GIVEN, that a draft narrative of the proposed 2015-2020 Hartland Parks and Recreation Master Plan, with accompanying maps, charts, and descriptive material, may be examined at the following location: Hartland Township Hall, located at 2655 Clark Road, Hartland, Michigan 48353, during regular office hours until the date of the Public Hearing.

All interested persons attending the hearing will be given an opportunity to be heard with respect to these matters. If you cannot attend this meeting, you may submit comments in writing to the Hartland Township Board c/o Hartland Township, 2655 Clark Road, Hartland, Michigan 48353 ATTN: Township Clerk or email RWest@hartlandtwp.com until 12:00 PM the day of the meeting.

Robert West, Public Works Director
On behalf of the Hartland Township Board

Publication Date: January 16, 2015

Insert Board Meeting Minutes

HARTLAND TOWNSHIP
Dept. of Township Services
2655 Clark Road
Hartland, MI 48353
(810) 632-7498
FAX (810) 632-6950



William Fountain Supervisor	Joe Colaianne Trustee
Ann M. Ulrich Clerk	Glenn Harper Trustee
Kathleen Horning Treasurer	Larry Hopkins Trustee
	Joe Petrucci Trustee

February 18, 2015

Ms. Angela Ellis, Planning Director
Livingston County Department of Planning
304 E. Grand River Avenue, Suite 206
Howell, MI 48843

Subject: 2015 – 20120 Parks and Recreation Master Plan

Dear Ms. Ellis:

Enclosed is a copy of the **Hartland Township 2015 – 2020 Parks and Recreation Master Plan**. We have submitted this plan to the Michigan Department of Natural Resources for certification and the Southeast Michigan Council of Governments to ensure cooperation and coordination of recreation planning efforts.

On February 17, 2015, the Hartland Township Board held a public hearing and adopted the plan. Certified resolutions of the adoption are included in the plan.

If you have any questions or require further information, please do not hesitate to contact me at (810) 632-7498.

Respectfully submitted,

Robert M, West
Public Works Director

Enclosure

HARTLAND TOWNSHIP
Dept. of Township Services
2655 Clark Road
Hartland, MI 48353
(810) 632-7498
FAX (810) 632-6950



William Fountain Supervisor	Joe Colaianne Trustee
Ann M. Ulrich Clerk	Glenn Harper Trustee
Kathleen Horning Treasurer	Larry Hopkins Trustee
	Joe Petrucci Trustee

February 18, 2015

Ms. Kathleen Lomako, Executive Director
SEMCOG
Southeast Michigan Council of Governments
1001 Woodward Avenue, Suite 1400
Detroit, MI 48226-1904

Subject: 2015 – 2020 Parks and Recreation Master Plan

Dear Ms. Lamako

Enclosed is a copy of the **Hartland Township 2015 – 2020 Parks and Recreation Master Plan**. We have submitted this plan to the Michigan Department of Natural Resources for certification and the Livingston County Department of Planning to ensure cooperation and coordination of recreation planning efforts.

On February 17, 2015, the Hartland Township Board held a public hearing and adopted the plan. Certified resolutions of the adoption are included in the plan.

If you have any questions or require further information, please do not hesitate to contact me at (810) 632-7498.

Respectfully submitted,

Robert M, West
Public Works Director

Enclosure



COMMUNITY PARK, RECREATION, OPEN SPACE, AND GREENWAY PLAN CERTIFICATION CHECKLIST

By Authority of Parts 19, 703 and 716 of Act 451, P.A. 1994, as amended, submission of this information is required for eligibility to apply for grants

INSTRUCTIONS: Complete, obtain certification signatures and submit this checklist with a locally adopted recreation plan.

All recreation plans are required to meet the content and local approval standards listed in this checklist and as outlined in the *Guidelines for the Development of Community Park, Recreation, Open Space and Greenway Plans* provided by the Michigan Department of Natural Resources (DNR). To be eligible for grant consideration, plans must be submitted to the DNR prior to the grant application deadline **with** a completed checklist that has been signed by an authorized official(s) of the local unit of government(s) submitting the plan.

PLAN INFORMATION

Name of Plan:		
List the community names (including school districts) covered by the plan	County	Month and year plan adopted by the community's governing body
Hartland Township	Livingston	February 2015

PLAN CONTENT

INSTRUCTIONS: Please check each box to certify that the listed information is included in the final plan.

1. COMMUNITY DESCRIPTION

2. ADMINISTRATIVE STRUCTURE

- Roles of Commission(s) or Advisory Board(s)
- Department, Authority and/or Staff Description and Organizational Chart
- Annual and Projected Budgets for Operations, Maintenance, Capital Improvements and Recreation
- Programming
- Current Funding Sources
- Role of Volunteers
- Relationship(s) with School Districts, Other Public Agencies or Private Organizations

Regional Authorities or Trailway Commissions Only

- Description of the Relationship between the Authority or Commission and the Recreation Departments of Participating Communities
- Articles of Incorporation

3. RECREATION INVENTORY

- Description of Methods Used to Conduct the Inventory
- Inventory of all Community Owned Parks and Recreation Facilities
- Location Maps (site development plans recommended but not required)
- Accessibility Assessment
- Status Report for all Grant-Assisted Parks and Recreation Facilities

4. RESOURCE INVENTORY (OPTIONAL)

5. DESCRIPTION OF THE PLANNING PROCESS

6. DESCRIPTION OF THE PUBLIC INPUT PROCESS

Description of the Method(s) Used to Solicit Public Input Before or During Preparation of the Plan, Including a Copy of the Survey or Meeting Agenda and a Summary of the Responses Received

Copy of the Notice of the Availability of the Draft Plan for Public Review and Comment

Date of the Notice January 16 2015

Type of Notice Livingston Press, Printed

Plan Location Available for review at Hartland Township Hall

Duration of Draft Plan Public Review Period (Must be at Least 30 Days) 32 Days

Copy of the Notice for the Public Meeting Held after the One Month Public Review Period and Before the Plan's Adoption by the Governing Body(ies)

Date of Notice January 16 2015

Name of Newspaper Livingston Press

Date of Meeting February 17, 2015

Copy of the Minutes from the Public Meeting

7. GOALS AND OBJECTIVES

8. ACTION PROGRAM

9. POST-COMPLETION SELF-INSPECTION REPORT

PLAN ADOPTION DOCUMENTATION

Plans **must** be adopted by the highest level *governing body* (i.e., city council, county commission, township board). If planning is the responsibility of a Planning Commission, Park and Recreation Commission, Recreation Advisory Board or other local Board or Commission, the plan should **also** include a resolution from the Board or Commission recommending adoption of the plan by the governing body.

The local unit of government must submit the final plan to both the County and Regional Planning Agency for their information. Documentation that this was done must be submitted with the plan to the DNR.

Items 1, 3 and 4 below are **required** and must be included in the plan.

APPROVAL DOCUMENTATION: For multi-jurisdictional plans, **each** local unit of government must pass a resolution adopting the plan. Prepare and attach a separate page for each unit of government included in the plan.

1. Official resolution of adoption by the governing body dated: February 17, 2015

2. Official resolution of the _____ Commission or Board, recommending adoption of the plan by the governing body, dated: _____

3. Copy of letter transmitting adopted plan to County Planning Agency dated: February, 17, 2015

4. Copy of letter transmitting adopted plan to Regional Planning Agency dated: February 17, 2015

OVERALL CERTIFICATION

NOTE: For multi-jurisdictional plans, Overall Certification must include the signature of each local unit of government. Prepare and attach a separate signature page for each unit of government included in the plan.

I hereby certify that the recreation plan for

Hartland Township

(Local Unit of Government)

includes the required content, as indicated

above and as set forth by the DNR.

Authorized Official for the Local Unit of Government Date

This completed checklist must be signed and submitted with a locally adopted recreation plan to:

**GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL
RESOURCES
PO BOX 30425
LANSING, MI 48909-7925**

DNR USE ONLY - APPROVAL

The recreation plan is approved by the DNR and the community (ies) covered by the plan, as listed on page 1 of this checklist is/are eligible to apply for recreation grants through

Date

By:

Grants Management Date