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MISSION STATEMENT

**City of Mackinac Island
Recreation Board**

To provide the community of Mackinac Island year-round recreational opportunities that encourage, support and convey a healthy, active lifestyle for all.

HISTORY

A recreation task force, composed of Mackinac Island residents, met for the first time on August 5, 1994. It was formed to identify the recreational needs of the Mackinac Island community. This group, with input solicited from the community at large through public hearings and written surveys, recommended that a full-time recreation professional be hired and that the city go about the task of creating a recreation department.

A recreation ordinance was adopted by the City on January 17, 1996. With the acceptance of this ordinance, the City established a recreation department, which is overseen by a five (5) member recreation board, that are appointed by the Mayor. The Board of Recreation hired a full time Recreation Director.

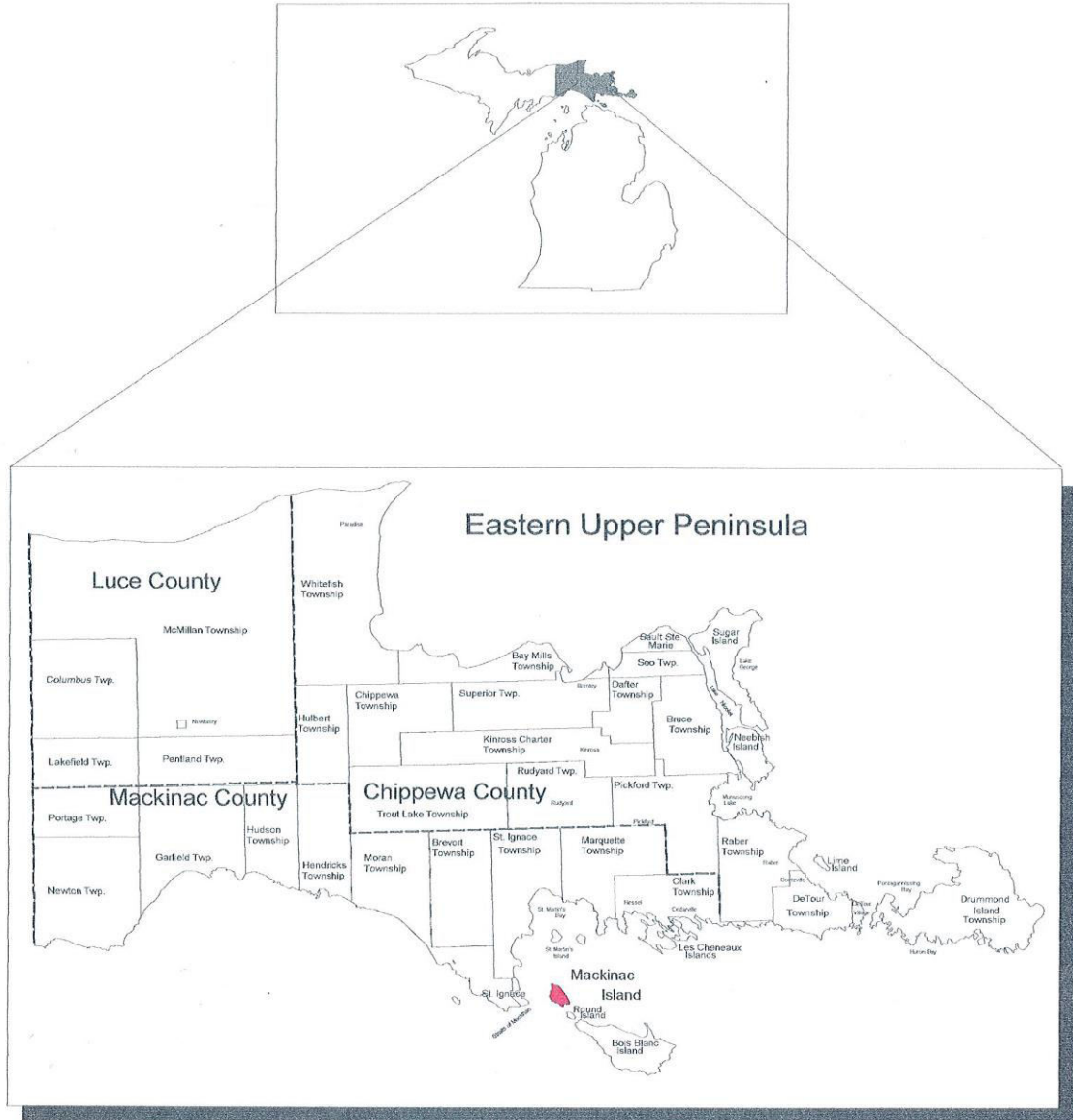
Prior to the formation of a recreation department, any recreational facilities and program developments were carried out by Mackinac Island Recreational Development, Inc, (MIRD). MIRD, an all-volunteer group, was incorporated as a non-profit organization in 1979. With the cooperation of the Mackinac Island State Park Commission, the City of Mackinac Island, and Mackinac Island Public School, MIRD designed and implemented long range recreation plans and year round recreation programs. MIRD was a driving force behind the planning and building of Great Turtle Park.

Mackinac Island Recreation Department works closely with the Mackinac Island State Park, MIRD, and the public school to utilize resources, both in personnel and facilities, in developing programs and activities for all residents of the island. An example of this would be Great Turtle Park, which was built on property that is leased to the City by the State Park.

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LOCATION MAP

Map 1



COMMUNITY DESCRIPTION

The City of Mackinac Island is a unique Michigan community with special circumstances and concerns. The Island is one of the country's premier tourist destinations, and a highly desired vacation and retirement home location. Yet, the Island is also a tightly small town with close family relationships and a sense of shared history.

The City of Mackinac Island is located near the Straits of Mackinac in Lake Huron, three miles east of the City of St. Ignace. According to the City charter, the City includes the land areas of Mackinac, Round Island and the navigable waters adjacent to the islands for a distance of one mile *off* shore. The total land area of the two islands is approximately 2,745 acres (4.3 square miles) including about ten miles of Lake Huron shoreline. Only 500 acres on Mackinac Island are in private ownership, and the remaining 1,865 acres (approximately 80 percent) is State owned (Mackinac Island State Park). Existing development on state land consists of Fort Mackinac, the Governor's Summer Residence, the State Park Commission offices and approximately 43 acres of land leased for private residential, hotel or organized recreational purposes.

Mackinac Island is not only a regional tourist destination, but draws visitors from all over the world. The community has tremendous appeal, as an island community that has changed little since well before the automobile. Mackinac Island is one of the premier tourist destinations in Michigan, and has a significant impact on tourism and economics through out the region. Most notably, the economies of the local communities in the Straits area are interdependent with the tourist economy of Mackinac Island. The three ferry lines that serve the island operate out of Mackinaw City and St. Ignace from April until November, with approximately 55% of the ferry passengers coming from Mackinaw City. The vast majority of the people traveling to the Island utilize the ferry service. Retail businesses, motels and restaurants have been attracted to both St. Ignace and Mackinaw City to capitalize on the tourists visiting Mackinac Island. Direct charter air service is provided from St. Ignace. Additionally, air service is frequently coordinated with commercial and charter flights arriving at the Pellston Regional Airport, as well as other points. Mackinac Island State Park maintains an airport on the Island with private and commercial traffic. A number of people reach the island by private boat, enjoying the updated facilities at the 76 slip marina.

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SOCIAL CHARACTERISTICS

A-AGE DISTRIBUTION AND RACIAL COMPOSITION

At the time of the 2010 Census, median age for residents of the City of Mackinac Island was 42.5 years. Mackinac County's median age was older at 49 years. The median age of the State at 45.5 years is older than the Island and much younger/older than County.

It is difficult to get an accurate gage of the age distribution of the tourists and seasonal residents. The seasonal employee population is primarily comprised of college age persons, averaging 19-20 years of age.

Mackinac Island's year-round population is somewhat racially diversified. Of the 491 permanent residents in 2010, 358 were listed as White. Native Americans are an important resident minority group numbering 88 persons or 17.9 percent of the Island's population.

B- HOUSEHOLD AND DISABILITY STATUS

U.S. Census data for 2010 shows a total 240 households in the City of Mackinac Island, of which 128 families reside in the city. 46.7 percent are non-family households (one person living alone or two or more unrelated persons who share living arrangements). Females are head of household for number of the family households with no husband present. There are no year-round persons in the City of Mackinac Island who live in group quarters. There 2.0 persons per household in the City. The number is lower than those of Mackinac county and the State; 2.81 persons per households in the County and 2.4 persons for the State.

According to the 2010 Census, the percentage of individuals in the 16-64 age category with mobility and self-care limitations was unavailable. In the 65 years and over category this information was, as well, unavailable. The City wishes to accommodate this special population, as well as, the number of visitors from across the State and elsewhere who may have mobility limitations.

C- INCOME, EDUCATION AND EMPLOYMENT

Generally speaking, income levels for the Northeast Lower Michigan Region and the Eastern Upper Peninsula, including Mackinac County, fall below those found in the State as a whole. Mackinac Island reflects per capita income statistics comparable to the State, however the household income is slightly higher than for the County, and significantly lower than the State.

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Approximately 29 percent of the households on the island are considered low to moderate income, with income which is less than 39 percent of the median household income (49,019).

Education is an important factor in analyzing the capabilities of the local work force and in the economic vitality of a community. The U.S. Census Bureau tracks educational attainment. Statistics from the 2010 Census indicate that a smaller proportion of Island residents (25 years of age or older) are high school graduates or higher, as compared to Mackinac County and the State as a whole.

The reverse is true for persons holding bachelors degrees or higher. Island residents with a bachelor's degree or higher 31.1 percent for a bachelor's degree or higher and 13.4 percent for a graduate or professional degree of the population, while county and State have 14.9 and 25.3 percent college graduates. It should be noted that these numbers apply only to the Island's year-round population. A large number of the Island's summer employees are college students from other parts of the state and nation.

The Michigan Employment Service Agency of the Jobs Commission publishes monthly and annual employment data. As would be expected in an area where tourism is the primary industry, the major employment category on Mackinac Island is service producing jobs. The unemployment rate for Northeastern Lower Michigan and Eastern Upper Michigan has traditionally been somewhat higher than that of the State. However, the unemployment rate for Mackinac Island is considerably less than that of Mackinac County and is only slightly higher than for the State.

It is also important to remember that the unemployment rate for the Island is higher during the winter months and lower during the summer months, reflecting the nature of tourism's seasonal work. Because of the area's tourism character, the majority of employment is in lower paying service producing industries rather than in a goods producing industries. In 2012, service jobs of Mackinac County accounted for over 28 percent of the work force, typical for employment in the tourism industry. The purpose of reviewing these employment statistics is to stress the important role of the island as a major employment center for Mackinac County and the region during the summer session.

D-YEAR-ROUND POPULATION TRENDS

The City of Mackinac Island's year-round population has changed little over the past several decades. U.S. Census figures for 2010 indicate a population of persons (259 males and 232 females). In discussing the Census data for the City it is important to note the Census tally, taken on April 1 does not count residents who reside elsewhere in the winter. The figures presented in the 2010 Census do not reflect the actual number of persons residing on the Island in the summer months. Although this situation is seen throughout northern Michigan, there is an extreme difference on the Island. This is evident by the fact that about 55.6 percent of the housing units were classified as either seasonal or vacant.

The voter registration list is another gauge of population. The current (2013) registration list for the City of Mackinac Island has 760 registrants, which exceeds the 2010 Census count of 491 residents. The State of Michigan has an extensive procedure

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for removal of names from the registered voter list, which limits the accuracy and usefulness of the voter list for population count purposes.

E-SEASONAL AND TOURIST POPULATION

For most communities, a discussion of the year-round population would be sufficient when planning for community needs. The City of Mackinac Island is different from most communities in that respect. Because tourism is the City's major industry, the community experiences a tremendous influx of visitors during the summer months. Without an actual census count, it is difficult to calculate the City's seasonal population. Some factors to consider when trying to determine the seasonal population are: tourist related employment, vacation homes, available hotel rooms, State Park attendance, and ferry service to Mackinac Island. Estimates suggest the Island experiences an average seasonal population of approximately 10,000-15,000 persons, of which 2,500 are seasonal employees.

Most Island businesses, including hotels, restaurants and retail establishments, operate only during the tourist season of May through mid-October. These seasonal operations employ approximately 2,500 during the prime tourist time (mid-June through August). Some of the major Island employers are the Mackinac Island State Park, Grand Hotel, Mission Point Resort, and Carriage Tours. Although the three ferry lines employ a significant number of people, the Michigan Employment Service Commission (MESC) lists the number of employees where the main office is located. Consequently, many ferry employees are counted in Mackinaw City or St. Ignace. The employment numbers reported by the MESC are based on self-reported numbers, employers provide on quarterly tax returns. The completeness of the information is reliable.

For some visitors the Island provides the perfect setting for seasonal or vacation homes. At the time of the 2010 Census, 708 of the 1002 housing units (nearly one-third) were listed as seasonal, recreational or occasional dwellings. Visitors in this category may stay as long as the entire summer, while others may only stay a few weeks. Using the same average household size as the year-round Island population, 2 persons per household, yields a conservative estimate that 1416 additional persons who may reside in these units during the summer months. Another 22 housing units are classified as "other vacant", including 762 for sale and the remainder classified as migrant or seasonal employee housing units. It is estimated that the average population per unit (PPU) of seasonal housing is higher than other housing. This conservative estimate of 2 PPU results in an additional estimated summer population of at least 1524 persons residing in these "other vacant" housing units. It should be noted that this estimate of 2 PPU does not account for all the seasonal employees residing on the Island.

The Mackinac Island Tourism Bureau reports that the Island guest room figure includes bed and breakfast facilities as well as hotels. According to the Bureau, occupancy rates of nearly 100 percent are recorded during the peak months of July and August. The slower months of May, June, September and October generally experience occupancy rates of 80 to 95 percent.

Another determinant in estimating the summer population is to review attendance figures from the Mackinac Island State Park Commission. Fort Mackinac, one of the Island's major attractions, receives approximately 225,000 visitors during the season.

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While there has not been any tremendous increase in recent years, the figures show a steady and significant level of tourist attraction to the Island. The number of visitors to the Fort peaks from early July to mid-August.

Finally, it is important to look at the number of tourists who use the air and ferry services to visit Mackinac Island. Great Lakes Air, a charter service, generally flies 60 to 80 persons to the Island from St. Ignace and Pellston on a peak travel day during July and August. They also will arrange special charters from other locations in the state. The two Island ferry boat services (Shepler's and Star Line) handle a combined total of more than 850,000 passengers a year, although none of the operators will provide an exact passenger count. The City collects a 2 percent franchise fee on ferry ticket sales, however due to different rates for adults, children and commuters, the summary of fees can not be directly correlated to a specific number of passengers. The total annual franchise fees have increase every year since 1990, but this is primarily attributable to an increase in fare rates. The ferry operators indicate that the number of passengers varies slightly year to year, but overall has been relatively stable over the last ten years. Approximately, 55 to 60 percent of the passengers travel from Mackinaw City; the remaining passengers travel from St. Ignace. While all of these factors still cannot accurately calculate the Island's exact seasonal population, it is important to remember that the figure increases many times over the year-round population. The City of Mackinac Island therefore wishes to consider this special population, in addition to year-round population, during the process of planning for the community.

PHYSICAL CHARACTERISTICS

Land Use- Existing and Future

Existing

The City of Mackinac Island's land area is 4.4 square miles and approximately 2,720 acres including Round Island. A consultant mapped existing land use in August and September of 1998. The map of existing land use shown as **Map page 18** illustrates the distribution of land uses on Mackinac Island. Michigan Resource Information Systems (MIRIS) land cover/use classification categories were used to map the existing land use. The original state-wide MIRIS mapping (1978) was updated in 1997 with aerial photographs in combination with extensive field checking conducted both by Planning Commission members and Wade-Trim staff. The updated information was computerized to produce the existing land use, map and statistics. **Map page 18** presents the land uses in current rank order, showing the number of acres and percent of the Island in each of the land use categories. The table presents the statistics for both Mackinac Island and Round Island, however, the Chapter discussion focuses only on the land use for Mackinac Island. For ease of understanding, the discussion of each of the land use categories is presented according to the land use type, such as forest and open land, residential and commercial. Many of the properties in the downtown area have more than one use, such as retail on the first floor and residential or employee housing above.

Future

The City of Mackinac Island is a unique Michigan Island community, with limited land available for private development. The future land use plan specifies appropriate land use categories for all land located within the Charter boundaries of the City of Mackinac Island. Through careful land use planning and zoning techniques, the city of Mackinac Island wishes to ensure the protection of the historic and scenic features of the island while allowing for some additional development in select areas.

The Mackinac Island Master Plan Steering Committee, with the assistance from the planning consultant, developed the following future use plan. The future use categories and locations are based on an analysis of several factors including the pattern of existing land use, local social and economic characteristics, environmental conditions and available community services and facilities, along with the communities expressed goals and policies.

The future land use plan proposes locations for ten primary land use classifications:

- Conservation/Park
- Recreation/Open Space
- Shoreline Residential
- Cottage Residential
- Single Family Residential

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- Mixed Residential
- Hotel/Resort
- Historic
- Commercial
- Planned Unit Development

Map page 19 illustrated the location and extent of the proposed future land use areas on Mackinac Island.

Topography

The topography of Mackinac Island is wedge shaped, with a high point of greater than 850 feet above sea level (see **Map page 20**). The low elevation, located along the shoreline, less than 590 feet. The significant bluffs are primarily located on the southwest edge of the Island and along the eastern and southeastern edges of the Island. These bluffs areas are comprised of the St. Ignace-Rock Outcrop Complex soil type, with slopes between 35 and 75 percent (see **Map page 20**). Round Island's topography is similar to Mackinac Island with steep slopes on the northeast side of the Island and a single high point with an elevation of approximately 680 feet.

WATER RESOURCES AND FISH AND WILDLIFE

Water Resources

Although the Island is located in Lake Huron at the Straits of Mackinac, there is very little surface water located on the Island. The only surface water visible on the United States Geological Survey topographical maps is a pond associated with Grand Hotel Golf Course. Additionally, a small creek on the west side of the Island, Brown's Brook, is fed by underground springs and flows year-round. There are a number of seeps with water trickling out of limestone slopes on the east side of the island. A small spring also feeds into the Croghan Water on the northwest side of the Island. The water quality surrounding the Island is considered excellent. The lake water is the source for all drinking water which is filtered for use on the Island.

Fish and Wildlife

The wildlife species found on the Island are typically smaller mammals, including squirrels, chipmunks, hares, raccoons, minks, river otters, beaver and fox. During the winter, when the Straits of Mackinac is frozen, other larger mammals occasionally cross the ice from the mainland or neighboring islands. These can include coyote, bobcat and white tail deer. Due to the significant influx of summer tourists and limited amount of wilderness area, very few larger mammals remain on the Island year round.

A variety of bird species can be viewed on Mackinac Island, including species which reside on the Island year-round, summer breeding and nesting species and those which stop briefly during migratory flights. The year-round permanent species include:

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Chickadees, Nuthatch, and Purple Finch. The summer breeding species include the American Robin, the Yellow Warbler, Black Throated Green Warbler, Indigo Bunting, Oven bird, American Redstart, Chimney Swift and many others. Mackinac Island provides the appropriate habitats to support five species of eastern swallows during the summer. Birds which are occasionally spotted on the Island include the Broadwing Hawk, Osprey and Canada Goose. Mackinac is on the flyway for migrating hawks and eagles. Thousands pass over every spring and fall. Mackinac Island State Historic Parks has a checklist of the bird species found on Mackinac Island.

Fishing in the Straits area has been significant part of the Island's history. Mackinac Island was one of the earliest fisheries in the upper Great Lakes. At the peak, in the middle part of the nineteenth century, the Island exported as estimated 25,000 barrels of fish annually. Within the Straits there are perch, small mouth bass, pike, walleye, whitefish, lake trout, brown trout, and Chinook salmon. Although the Michigan Department of Natural resources (MDNR) does not stock the Straits of Mackinac, there are some other stocking programs around the area which may influence the fishing around the Island. The local tribe of Native Americans is stocking one half million Chinook salmon at St. Martin's Bay annually. The DNR also stocks Chinook salmon and brown trout at DeTour. Today fishing from the Island is primarily recreational, with a few companies providing charter fishing excursions in the Straits area. The predominant fish caught is the King Salmon and the season is best during June, July and early August.

SOILS AND WOODLANDS AND FLORA

SOILS

One important determinant of land use is the soil's suitability for development. The physical and engineering properties of a soil type should be considered before development occurs.

Map page 21 shows the distribution of soil types throughout Mackinac Island. St. Ignace silt loam (70B) and Alpena gravelly loam (124D) are the two most predominant soil types on the Island. While the soil association information presented in **Map page 21** can be used as a general guide for management of large undeveloped tracts of land, it should not be used for development of specific sites. The following is a brief description of the soil associations found on Mackinac Island. The soil survey for Mackinac County shows 14 different associations for Mackinac Island.

27B-Greylock Fine Sandy Loam: (1 to 6 percent slopes)- Nearly level and undulating areas on ground moraines, end moraines, and drumlins.

27D-Greylock Fine Sandy Loam: (6 to 15 percent slopes)- Gently rolling and rolling areas on ground moraines, end moraines, and drumlins.

33-Pits, Sand and Gravel

35-Histosols and Aquents, ponded: Depressions, beaver dam areas, and marshes.

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36-Markey and Carbondale Mucks: Depressions on ground moraines, lake plains, and outwash plains

52A-Ingalls Fine Sand: (0 to 3 percent slopes)- Nearly level areas on lake plains and outwash plains.

61B-Paquin Sand: (0 to 6 percent slopes)-Nearly level and undulating areas on outwash plains and lake plains.

70B-St. Ignace Silt Loam: (0 to 6 percent slopes)- Nearly level and undulating areas on bedrock-controlled ground moraines and lake benches.

70D-St. Ignace Silt Loam: (6 to 15 percent slopes, rocky)- Gently rolling areas on bedrock-controlled ground moraines and lake benches.

70F-St. Ignace-Rock Outcrop Complex: (35 to 75 percent slopes)- Very steep areas on bedrock-controlled ground moraines and lake benches.

116-Udipsamments and Udorthents: (Nearly Level)- Flat areas that were excavated for borrow material, or cut and fill areas.

124D-Alpeana Gravelly Loam: (0 to 15 percent)- Nearly level to rolling areas on glacial lake beach ridges.

Soils Map.

163B-Esau-Zela Complex: (0 to 3 percent slopes)- Ridge-swale complex on beach ridges; Esau- on low ridges with slopes of 0 to 3 percent; Zela- in swales with slopes of 0 to 2 percent.

164A-Moltke Loam: (0 to 3 percent slopes)- Nearly level areas on lake plains and outwash plains.

WOODLANDS AND FLORA

The Island provides a variety of habitats and supports a broad diversity of plant species. Island habitats include the northern mixed hardwood forests, unplanned conifers, lowland conifers, meadows, beaches and marshes. The forest types briefly discussed in this section are also included in Chapter 4- Existing Land Use, and mapped on the existing land use map (**Map page 18**). Northern hardwoods are the predominant forest type on the island, which includes sugar maple, beech, basswood and red oak. The other forest types include upland conifers, such as white-cedar, white spruce, balsam fir, white spruce, eastern larch and paper birch. A belt of predominantly northern white cedar surrounds the Island, as is typical of islands in the Western Great Lakes.

Mackinac Island is located in a floral transition zone, between the boreal forests of the north, and the mixed hardwoods further south, and supports over 600 species of

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plants. A recent study of the Island flora found some previously resident native species missing, and many new introduced species.¹ The State of Michigan recognizes rare plants and classifies them according to the level of protection granted: endangered, threatened or special concern. Some of the protected plants found on the Island include all orchids, some ground pines (*Lycopodium* species) and Pitchers Thistle. Additionally, the Dwarf Lake Iris (*Iris lacustris*), a State threatened species, is no longer found in the wild on the island. One plant listed as rare is the Twisted Whitlow Grass (*Draba arabisans* Michaux) which grows on large boulders and outcrops of limestone. Mackinac is one of only four counties in Michigan to have this plant. Approximately 20 percent of the plant species on the Island are introduced species. Mackinac State Historic Parks has a checklist of wildflowers found on Mackinac Island, organized by family and species which species are introduced.

TRANSPORTATION SYSTEMS

The transportation system is a key element of the community's infrastructure. Transportation issues are different from mainland communities, and can be discussed in terms of the transportation access to the Island and on-island transportation. Passengers and freight transportation to the Island is primarily provided by two privately operated ferry lines during the spring, summer and fall. The Island ferry docks for each of the ferry operators are located in the downtown and are close to each other causing increased congestion in these areas of downtown at peak times. Ferry service is provided from both Mackinaw City and St. Ignace. Air service is available to the Island year-round, using the State Park airport located near the center of the Island.

Motor vehicles have been banned on the Island since the turn of the century. Due to the lack of cars and trucks, the transportation issues facing the Island are very different from other communities. Horse-drawn carriages, taxis or drays, on horseback, by foot, bicycle or cart are the only means for the movement of people and goods. An exception is made for emergency vehicles and vehicles granted a special permit during limited times of the year. During the winter snowmobiles are allowed by permit in some areas of the island.

Horses continue to be a significant part of the transportation history of Mackinac Island. The Mackinac Island Carriage Tours has been providing continuous livery service on the Island since 1872, making the company the oldest and largest livery service in the world. During the summer, Mackinac Island is home to approximately 600 horses. Well over two-thirds of these are associated with the Mackinac Island Carriage Tours the remaining third are associated with the other commercial and service companies, or with private owners. Horse drawn vehicles provide sight-seeing tours, taxi service, deliveries, and shuttle services along with recreational use. The majority of the horses are taken off the Island in the fall to winter on the mainland. Winter horse use for taxis, tours and freight is growing along with the winter tourism business. The horses brought to the Island are trained for the unique situation of Island duty.

¹ Martin, Patricia L., *A Floristic Study of the Vascular Plants of Mackinac Island, Michigan*. Masters Thesis, Central Michigan University, 1995.

CLIMATE

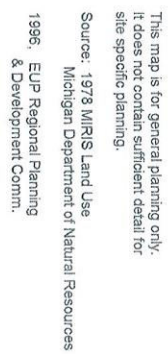
The climate of the Island is similar to that of other parts of the Eastern Upper Peninsula, particularly those areas near the Straits of Mackinac. Generally the summers are very pleasant and enjoyable, with the average May-September temperature in the 70s (F). The season of above freezing temperatures on the Island typically lasts about four and one-half months from mid May to early October. During the winter, the temperature typically hovers around freezing for December, January and February with temperatures occasionally dipping to 15-20 degrees below zero. Snowfall averages about 75 inches annually, with seasonal variation ranging from 40 to 120 inches. Annual precipitation averages about 30 inches.

Climate conditions significantly influence the operation of municipal services and the environment of the area, as well as the economic development. The climate is particularly important on Mackinac Island because of its direct bearing on tourism.

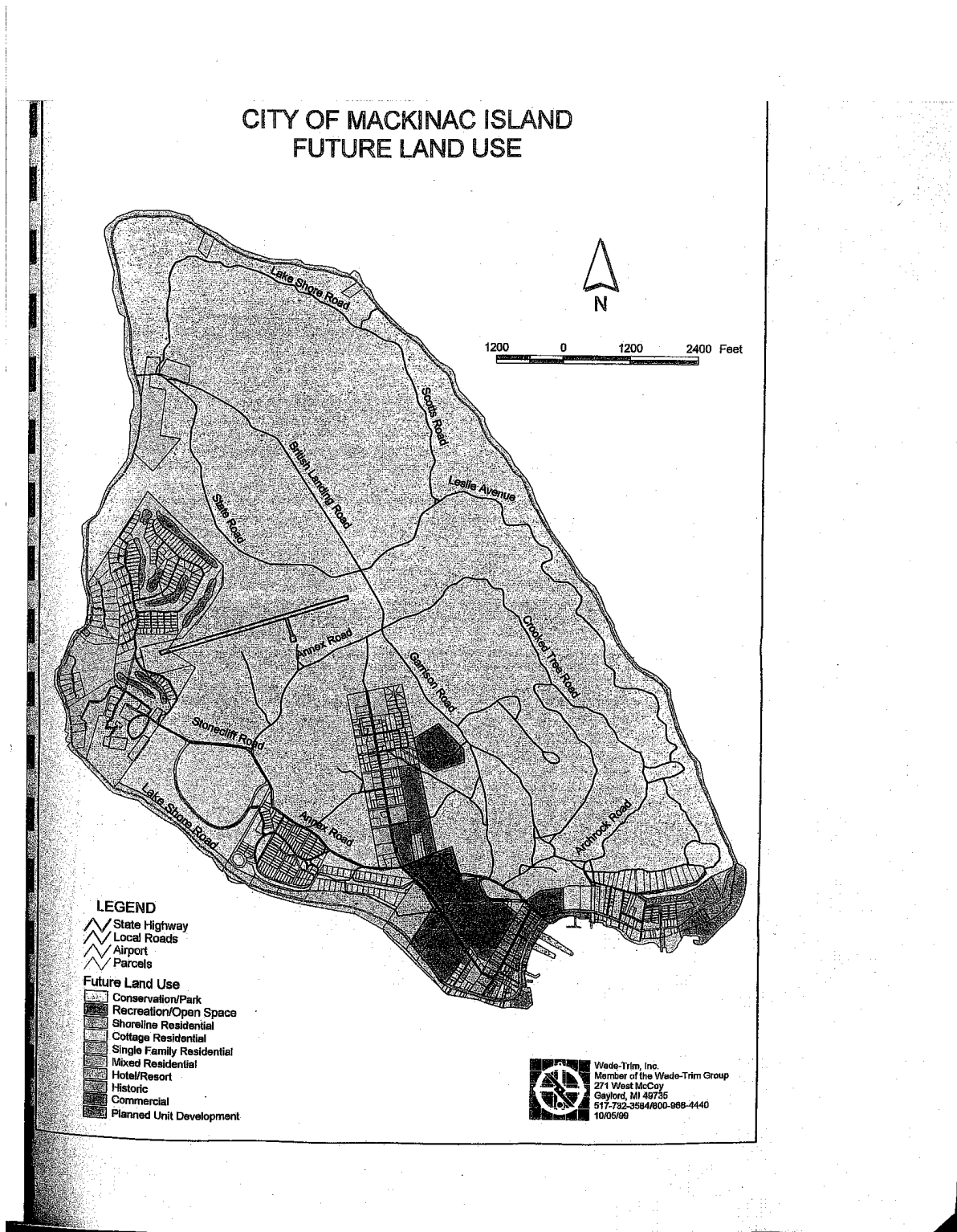
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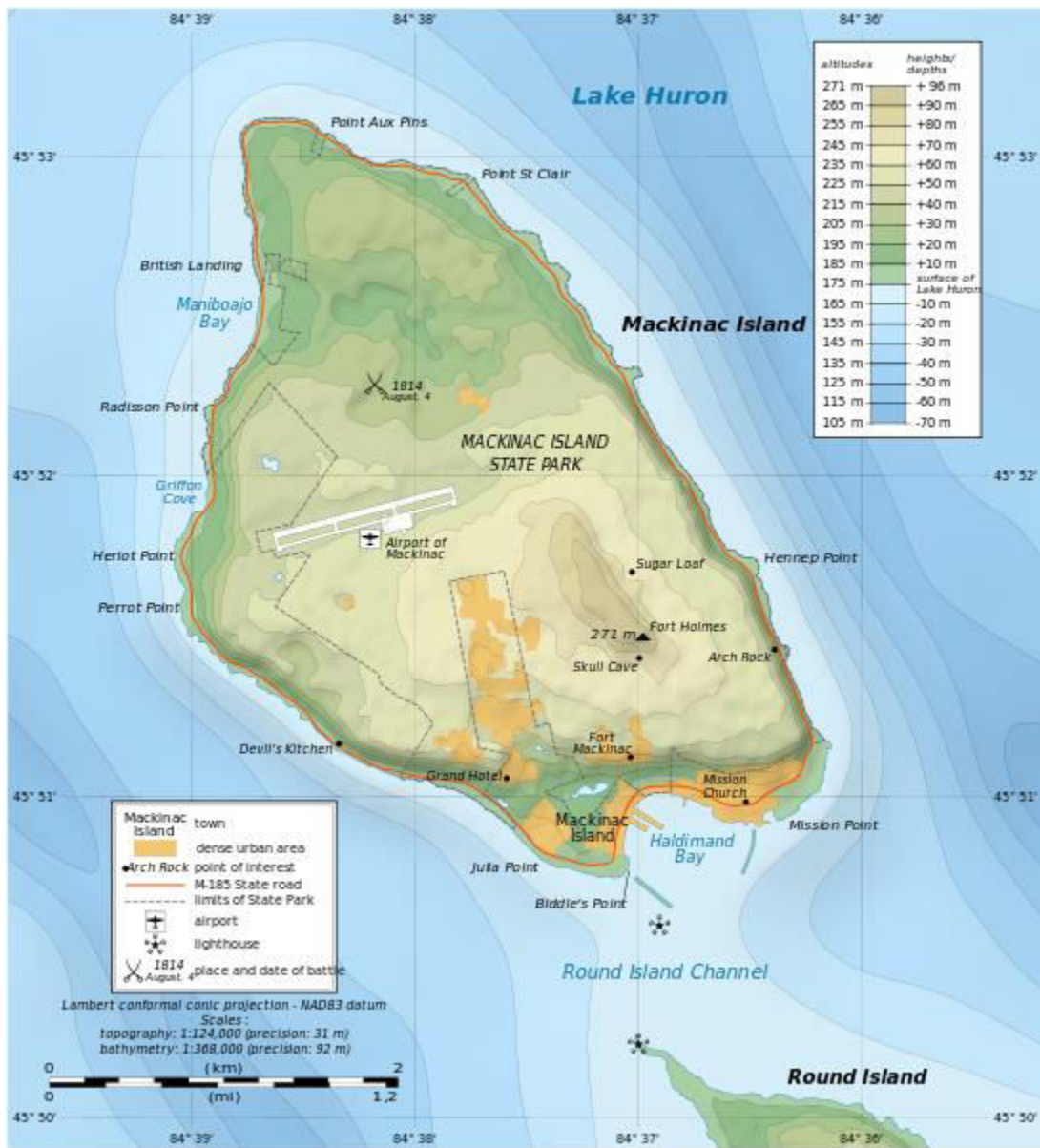
**MACKINAC ISLAND
LAND USE**



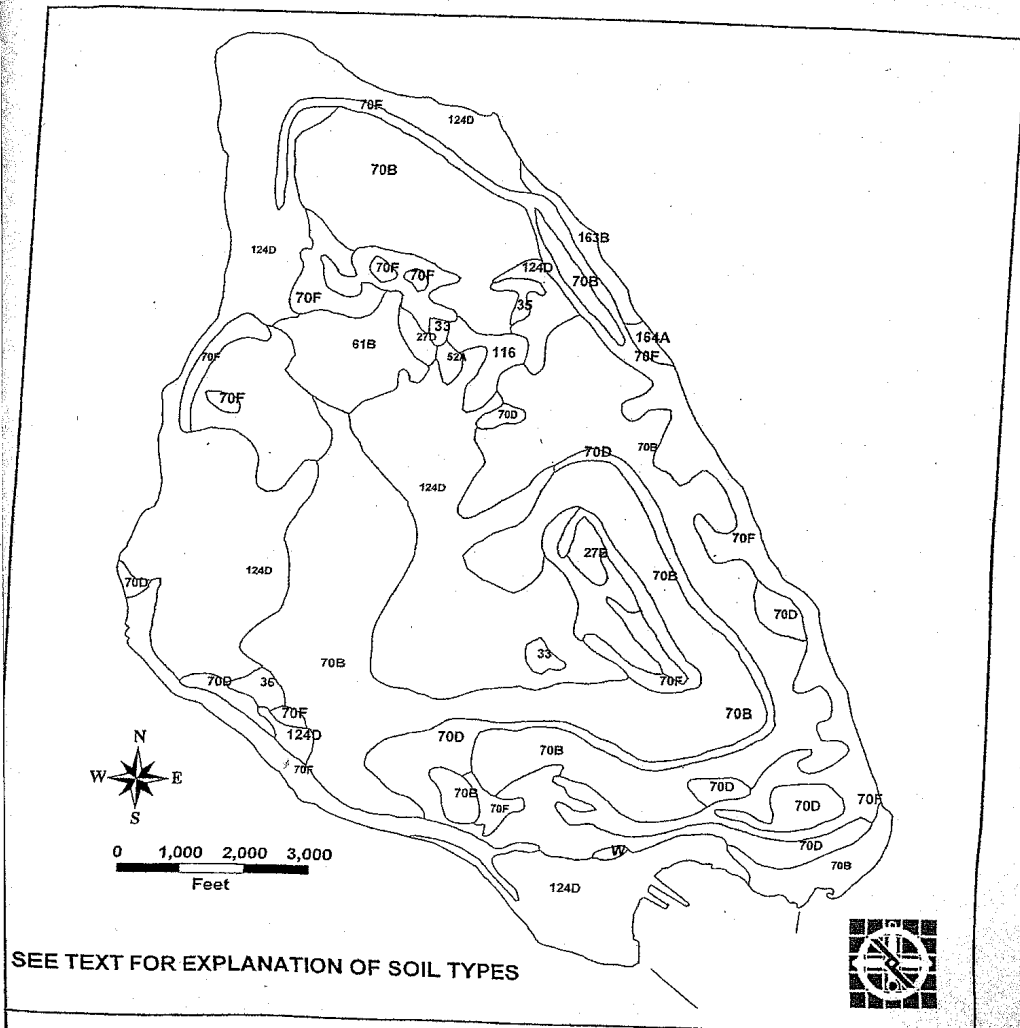
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Mackinac Island Soils Map



RECREATION ADMINISTRATIVE STRUCTURE

In 1980 the City of Mackinac Island recognized the importance of recreation as a benefit to its unique community by adopting a recreation ordinance in 1996, appointing a Board of Recreation and hiring a year-round Recreation Director.

The Board of Recreation consists of three community members and two members of the City Council. The Board meets once a month year-round. The Board maintains its own budget, submitted and adopted by the City Council, schedules and develops recreational programs for all residents, purchases necessary recreational equipment to support programs, hires instructors as needed, encourages and supports volunteerism, and writes grants to supplement the recreation budget.

The City of Mackinac Island Parks Department has its own budget to maintain the Parks under the City's care.

Organizational Chart

MACKINAC ISLAND CITY COUNCIL

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MACKINAC ISLAND RECREATION BOARD

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City Recreation Director

Standard Operating Procedure

The City Recreation Director plans, schedules, promotes, and recruits for recreational programs within the fiscal City budget with approval of the Board of Recreation. Day to day programming is left to the Board for approval. The Board of Recreation develops grants, plans, projects and recommends approval by the City Council for capital improvements.

Staff Description

The City of Mackinac Island hires one year-round person to fill the position of the City Recreation Director. The City Recreation Director must have the skills to organize recreational activities, plan and schedule events, enlist paid instructors or volunteers as needed, follow guidelines and goals of the City of Mackinac Island Municipal Recreation Master Plan, fundraise and write grants to supplement budget, and promote the City of Mackinac Island Recreation Board's Mission Statement.

The City of Mackinac Island's Recreation Director is required to attend all Recreation Board meetings, act as representative to the City Council meetings with recommendations from the Board of Recreation, follow through on all grant activities and account for all budget activities.

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2017 APPOINTMENTS

Public Safety	St. Onge, Bradley, Hoppenrath
Ordinance/Licenses	Myers, Hoppenrath, Moskwa
Finance/Insurance	Myers, Moskwa, McGreevy
Transportation	St. Onge, Bradley, McGreevy
Medical/Fly Control	Bradley, Hoppenrath, Myers
Building/Lighting & Public Grounds	Bradley, Moskwa, McGreevy
SWOT	St. Onge, Moskwa, Bradley Hoppenrath
Streets/Sidewalks	Moskwa, McGreevy
Compost/Solid Waste	Moskwa, McGreevy, Bradley
Tourism/4th of July/Lilac	Moskwa, Bradley, McGreevy
Mayor Pro Tem	Jason St. Onge
City Marshal	Brett Riccinto
Mayor's Assistant	Tammy Frazier
City Attorney	Tom Evashevski
FOIA Coordinator	Danielle Wightman
Building Inspector/Zoning Administrator	Dennis Dombroski
City Foreman	Mike Ruddle
Librarian	Anne St. Onge
Fire Chief	Jason St. Onge
Assistant Fire Chief	Larry Rickley
Second Assistant Fire Chief	Ben Mosley
1st Lieutenant	Craig Bunker

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2nd Lieutenant	Travis Vartanian
Chief Engineer	Ed McGreevy
Sergeant	Tony Brodeur
Safety Officer	Michael Bradley
Fire Marshal	Dennis Bradley
EMT Representatives	Richard Linn Sam Barnwell
Cemetery Board	Candace Smith Kay Hoppenrath Sam Barnwell Kathi Wightman Dennis Bradley
Dept Public Works Board	Jim Pettit Neal Liddicoat Andrew Doud Steve Moskwa Vic Callewaert
Planning Commission	Anneke Myers Jim Pettit Lee Finkel Patricia Martin Michael Straus Ben Mosley Mary McCourt Dufina
Historic District Commission	Andrew Doud Lorna Straus Nancy Porter Lee Finkel Bradley McCallum
Master Plan Committee	Anneke Myers Dennis Bradley Trish Martin Mary McCourt-Dufina Barb Fisher Lorna Straus Jack Dehring
Construction Board of Appeals	Ryan Johnson James Granger Richard Neumann Richard Clements

City of Mackinac Island Municipal Recreation Master Plan

Library Board	Kathi Wightman Kathleen Hoppenrath Amelia Musser David Levy Margaret McIntire
Recreation Board	Kathleen Rickley Eric Cowell Anneke Myers Jody Chambers Sue Topham
Traffic Control	Vic Callewaert Andrew Doud Brad Chambers Brett Riccinto Andrew McGreevy
Veteran's Committee	Ed Pfeiffelman Sid DeHaan Joan Slater Roy Bessell Jim Ball Ben Horn Mark Chambers
Housing Committee	Margaret Doud Jason St.Onge Jack Dehring Andrew McGreevy Neal Liddicoat Anneke Myers Alan Sehoyan Jim Pettit
SWOT Committee	Jason St.Onge Steven Moskwa Dennis Bradley
Housing District Study Committee	Brad Chambers Sam Barnwell Nancy May Steve Moskwa Mike Hart

City of Mackinac Island Municipal Recreation Master Plan

Budget

Expenditures- General Fund

<u>Culture & Recreation</u>		
RECREATION DEPARTMENT (751)		
702	Salaries	32,175
714	Fringe Benefits	4,635
740	Operating Supplies	7,525
760	Program Expenditures	7,700
860	Transportation	800
900	Printing	300
902	In-Service Training	2,000
930	Repairs and Maintenance	1,650
958	Dues	470
960	Miscellaneous	500
962	Fireworks	20,000
963	War Memorial	100
980	Grant Expenditures	10,970
Total Culture & Recreation		88,825

City of Mackinac Island Municipal Recreation Master Plan

Recreation Director Report to the City Council- 2013-2018

Accomplishments:

Water Treatment Plant- Kayak Storage
Great Turtle Park-ADA staging area
Great Turtle Park- Disc Golf Course
Great Turtle Park- fire ring
Great Turtle Park-renovation of sand volleyball court
Great Turtle Park- ADA Path
Great Turtle Park-Bathrooms- New Roof
Great Turtle Park-Pavilion-Curtains added for weather protection
Skate and Hockey Programs with Mackinac Island State Park
Total amount is grants received-\$92,199.75

PROGRAMS

Adult Enrichment;

Cooking Class- Jason Meade
Dartball-Richard Bolander
Exercise Class- Mary Patay
Archery-Rick Waite
Cross Country Ski Group
Walking Club- Mary Patay
Nutrition Class- Marielle St. Onge
Intramural Soccer
Indoor and Outdoor Volleyball
Softball League
Ball Room Dancing-Heather May
Pottery- Jay Barch
Adult Basketball
Paint and Pour
Woodworking
Stain Glass Class
Pickle Ball
Cardio-Jam
Quilting
Craft Club
Painting Class
Pilates
Gallopig Gazelles
Kickball
Broomball
Cookie Exchange and Tea
Tai Chi

City of Mackinac Island Municipal Recreation Master Plan

Youth Programs:

- Arts & Nature in the Park
- T-Ball/ Youth Softball
- Volleyball Camp
- Basketball Camp
- Soccer Camp
- Youth Golf- Wawashkamo Golf Course/ Grand Hotel
- Youth Tennis- Grand Hotel
- Swim Lessons
- Giddy-Up and Go Lessons- 5 to 8 years pld
- Galloping Glider Lessons- 9 to 18 year old
- Little Barn Programs- Gretchen Coleman
- Summer soccer program
- Summer basketball program
- Summer kickball program
- Teen night
- Sailing School
- Holiday Celebrations
- Fort Hide and Seek
- Toddler Open Gym
- Lacrosse
- Tumbling
- Come out and Play
- Ice Skating
- Hockey
- Sporties for Shorties
- Flag Football
- Tae Kwon Doe
- Open Gym
- Letterboxing
- Kayaking Program

Other Programs

- 4th of July Kid's Games at Windermere Point
- Halloween Events
- Community Tree Lighting & Kid's Hay Ride
- Santa's Arrival and crafts
- Christmas Bazaar Kid's Games
- Volunteer of the Year Award
- New Years/ Memorial Day/ 4th of July/Halloween 5K Fun Runs
- X-Country Skiing

Partnerships

- Mackinac County 4-H Extension Service
- 4-H Community Club
- Mackinac 4-H Horse Clubs

City of Mackinac Island Municipal Recreation Master Plan

Mackinac Island Recreational Development, INC (MIRD)
Mackinac Island Community Foundation
Mackinac Horseman's Association
Department of Natural Resources
Mackinac Island Public School
Mackinac Island State Park
Mackinac Island Medical Center
Mackinac Island Public Library

COMMUNITY INVOLVEMENT PROGRAMS

City of Mackinac Island Recreation Department
Dr. Mary Patay, Recreation Director
P.O. Box 455
Mackinac Island, MI 49757
906-298-0333

Mackinac Island Community Foundation
Stephanie McGreevy, Executive Director
P.O. Box 1933
Mackinac Island, MI 49757
906-847-3701

4-H Community Club
Carrie Kaminen, 4-H Leader
P.O. Box 340
Mackinac Island, MI 49757

Mackinac 4-H Horse Clubs
Leanne Brodeur, 4-H Leader
P.O. Box 484
Mackinac Island, MI 49757
906-847-3853

Mackinac Horseman's Association
Steve Rilenge, President
P.O. Box 462
Mackinac Island, MI 49757
906-847-3853

Mackinac Island Public School
Robert Lohff, Superintendent
P.O. Box 340
Mackinac Island, MI 49757
906-847-3376

City of Mackinac Island Municipal Recreation Master Plan

Mackinac Island Recreational Development, Inc. (MIRD)
Barbara Fisher, President
P.O. Box 421
Mackinac Island, MI 49757
www.mackinac.com/mird/index/html

Mackinac Arts Council
Philip Rice, Program Director
P.O. Box 1834
Mackinac Island, MI 49757
906-984-4124
info@mackinacartscouncil.org

RECREATION INVENTORY

NAME	OWNERSHIP	FACILITIES
1. Grand Hotel	Private	Two 18 hole golf courses, outdoor swimming pool, hot tub, 4 outdoor tennis courts, vita course trail, fitness gym
2. Mission Point Resort	Private	3 outdoor tennis courts, outdoor swimming pool, 4 par outdoor putting green year-round fitness club
3. Stonecliff	Private	Outdoor swimming pool, 2 tennis courts
4. Wawaskamo Golf Course	Public	Oldest continuously played links course in Michigan
5. Mackinac Island Public School	School District	Small and full court indoor gyms, 3 indoor volleyball courts, outdoor basketball court, outdoor open play space
5A. Play Safe Playground Borough Lot	City of Mackinac Island	Slides, climbers and swings (ADA compliant)
6. Mackinac Island State Park	State of Michigan	2 outdoor tennis courts, bicycle, walking, snowmobile cross-country ski and horseback riding trails
7. Roadside Rest Area	State of Michigan	Accessible Restrooms
8. East End Cove	Private, City and State	Open Space
9. Community Hall	City of Mackinac Island	Large hall used for a variety of community events (ADA compliant)
10. Mackinac Island	State of Michigan	76 transient slips, water,

City of Mackinac Island Municipal Recreation Master Plan

Harbor of Refuge		holding tank, pump out, VHF-FM radio, ADA compliant restrooms
11. Arch Rock	State of Michigan	Natural feature, scenic area, ADA compliant restrooms
12. Visitor Center	State of Michigan	Displays, information, ADA compliant restrooms
13. Veteran's Memorial City Park	City of Mackinac Island	Memorial display, benches, ADA compliant restrooms
14. Windermere Park	Private	Open area with concession stand
15. Marquette Park	State of Michigan	Open area, ADA compliant playground
16. Fort Mackinac	State of Michigan	Historical Attraction
17. Great Turtle Park	City of Mackinac Island	Softball and soccer field, basketball court, sand volleyball court, horseback riding arena, skate park, covered pavilion, concession stand, park benches, barbecue grills, ADA compliant playground

Numbered facilities correspond to the Recreation Resource Map.

There are recreational resources of a more mobile nature on Mackinac Island. Horseback riding and horse drawn carriages, which may be hired for directed or self guided tours, are not only a primary means of transportation, but also afford resident and visitor alike, the opportunity to travel the many roads and trails of the Island. Touring and moving throughout the Island on foot and by bicycle, is also a popular means of seeing the many sights and observing nature on Mackinac Island. In addition, much of the Island's shoreline is public and provides opportunities for swimming and wading.

During the winter months snowmobiles, with a permit, are allowed on City streets and specifies State Park roads. Cross-country skiing and snowshoeing is excellent, offering a variety of groomed and/or untouched trails for the novice and expert alike.

City of Mackinac Island Municipal Recreation Master Plan

Recreation Resource Map- 34

Play Safe Parks Map- 35

Street and Trails Map- 36

Snowmobile and Trails Map- 37

Groomed Cross-Country Ski Trails Map- 38

MACKINAC ISLAND RECREATION AREAS



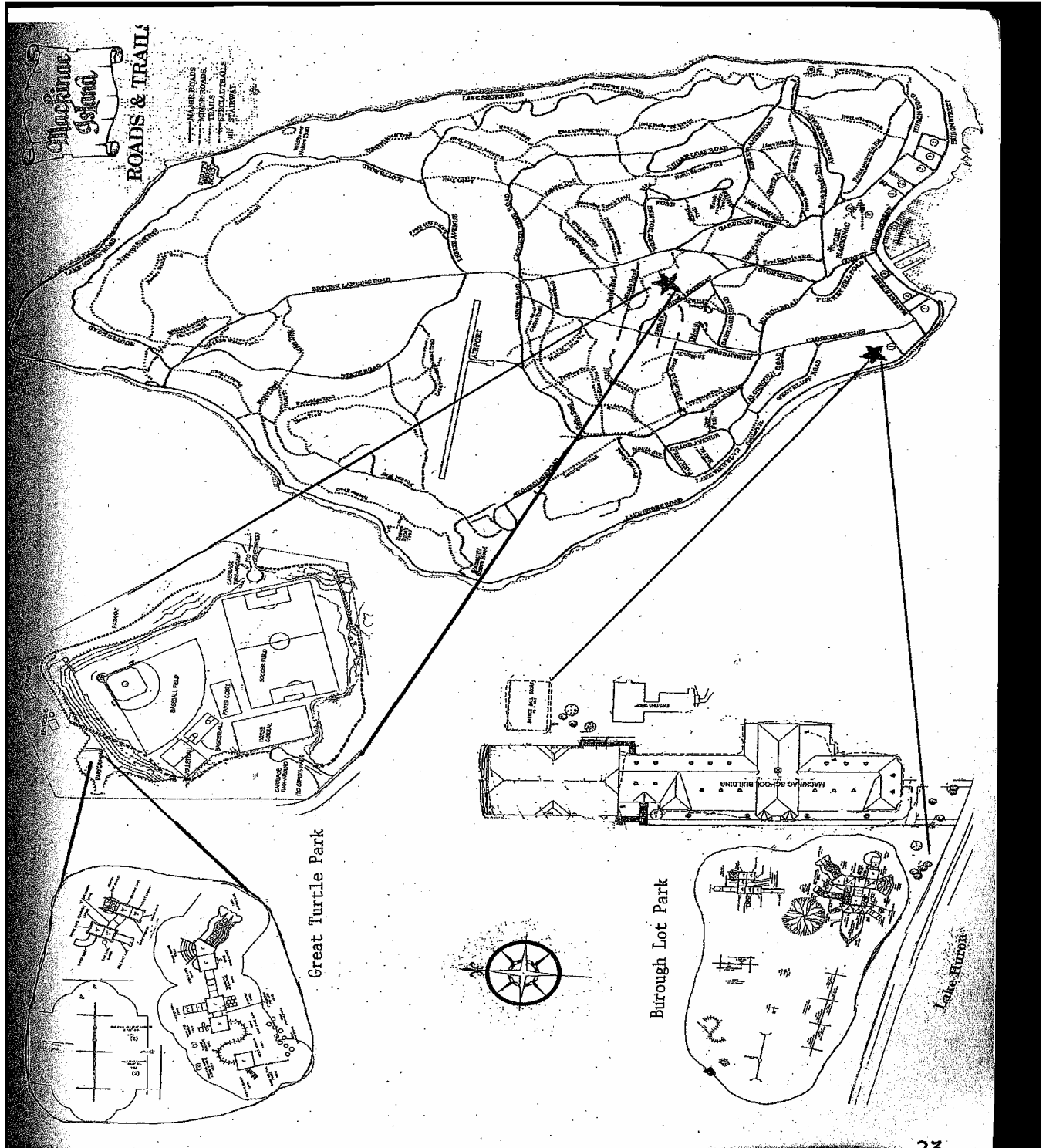
LEGEND

PAVED ROADS

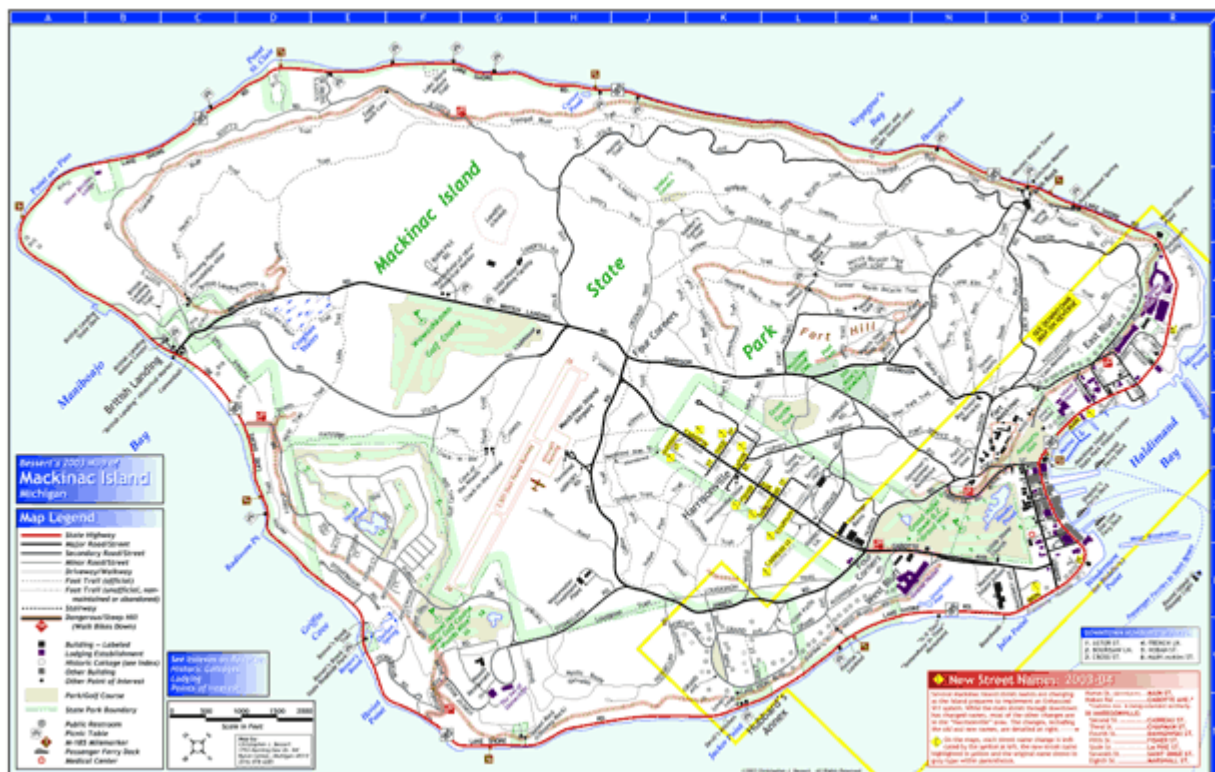
GRAVEL ROADS

SCALE: 1" = 0.5 MILES

City of Mackinac Island Municipal Recreation Master Plan

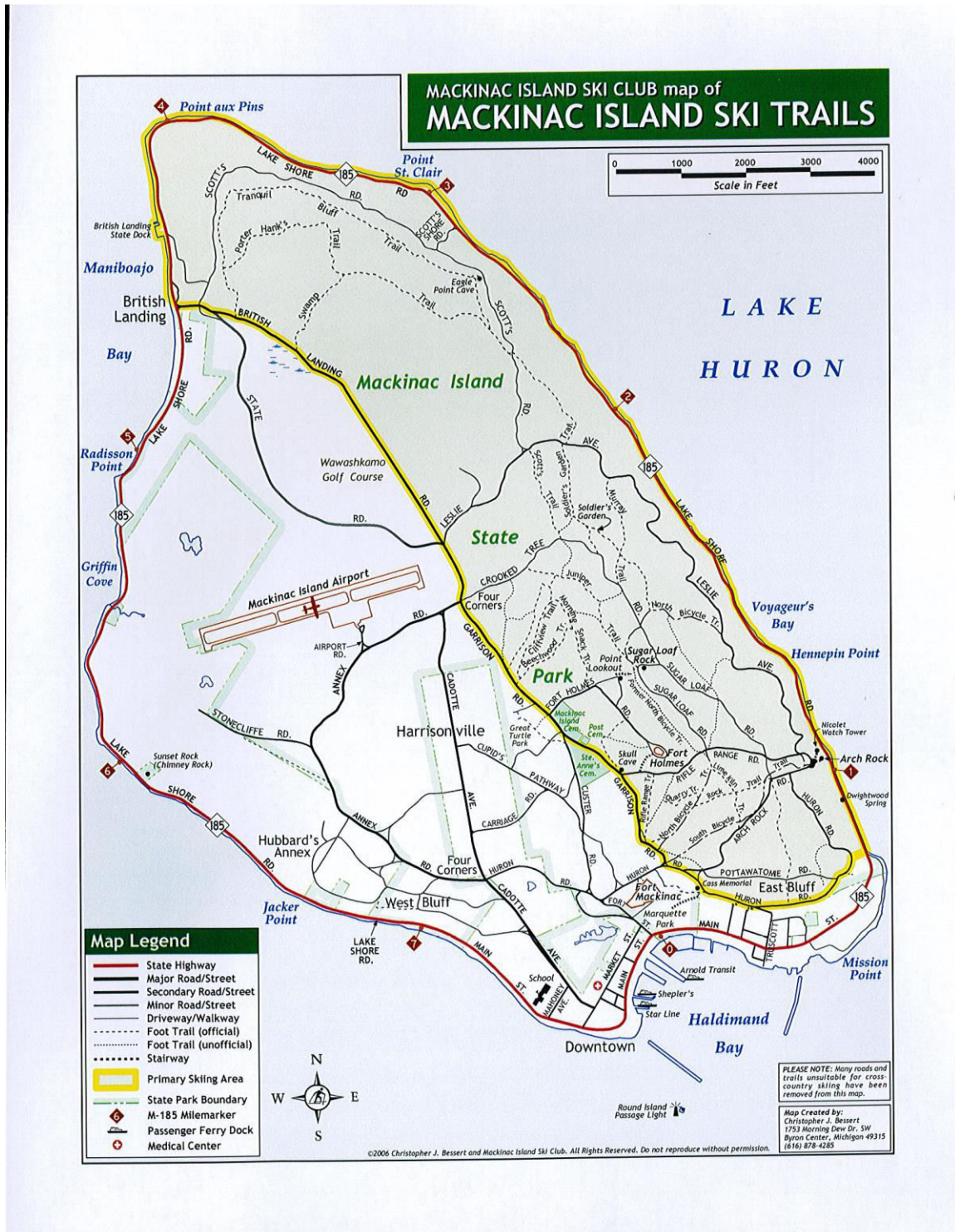


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City of Mackinac Island Municipal Recreation Master Plan



Community Recreation Barrier-Free Compliance Status

The City of Mackinac Island and the City of Mackinac Island Recreation Board have worked for many years to provide barrier-free access to the Island's many historic buildings, public restrooms and natural sights. Great Turtle Park has barrier-free restrooms and pathways. The public restrooms in the City Veteran's Memorial Park are handicap accessible, as well as are all sidewalks in the Downtown area. The Burrough Lot Park has accessible sidewalks from Lakeshore Drive (M-185) and there are accessible restrooms available in the Mackinac Island Public School. As with any small city with historic significance, Victorian construction, and natural ruggedness, it is important to preserve and to accommodate where ever possible. A worthy challenge to the City of Mackinac Island and the City of Mackinac Island Recreation Board.

According to the 2010 Census, the percentage of individuals in the 16-64 category with mobility and self-care limitations on Mackinac Island is relatively low when compared to the County or the State (none of the Island, 3.1 percent for the County and 4.6 percent for the State). In the 65 years and over category, 35 percent of the Islanders have mobility and self-care limitations, while County and State statistics are listed as 15.7 and 20.2 percent. The City wishes to accommodate this special population, as well as, the number of visitors from across the State and elsewhere who may have mobility limitations.

City of Mackinac Island Municipal Recreation Master Plan

Status Report for all Grant-Assisted Parks and Recreation Facilities

01-120, Mackinac Play Safe Parks 2001

1992 Quality of Life Grant

1980 and 1985 LWCF grants for Great Turtle Park

City of Mackinac Island Municipal Recreation Master Plan



Michigan Department of Natural Resources - Grants Management

PUBLIC OUTDOOR RECREATION GRANT POST-COMPLETION SELF-CERTIFICATION REPORT

*This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.*

GRANT TYPE: ☐ MICHIGAN NATURAL RESOURCES TRUST FUND ☐ CLEAN MICHIGAN INITIATIVE
(Please select one) ☐ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☒ BOND FUND

GRANTEE: City of Mackinac Island

PROJECT NUMBER: 26-01585

PROJECT TYPE: Construction

PROJECT TITLE: Mackinac Safe Play Parks

PROJECT SCOPE: Update two playgrounds

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)		
Name of Agency (Grantee)	Contact Person	Title
City of Mackinac Island	Dr. Mary Patay	Recreation Director
Address	Telephone	
P.O. Box 455	906-298-0333	
City, State, ZIP	Email	
Mackinac Island, MI 49757	recdept@cityofmi.org	
SITE DEVELOPMENT		
Any change(s) in the facility type, site layout, or recreation activities provided? If yes, please describe change(s).		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<hr/>		
Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.)		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<hr/>		
Are any of the facilities obsolete? If yes, please explain.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<hr/>		
SITE QUALITY		
Is there a park entry sign which identifies the property or facility as a public recreation area? If yes, please provide a photograph of the sign. If no, please explain.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<hr/>		
Are the facilities and the site being properly maintained? If no, please explain.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<hr/>		
Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<hr/>		

City of Mackinac Island Municipal Recreation Master Plan

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain. ☒ Yes ☐ No
Park and school staff maintain the equipment on a weekly basis. Equipment is also examined by certified playground inspectors.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants) ☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities? (i.e. resident only, league only, boaters only, etc.) If yes, please explain. ☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure. ☐ Yes ☒ No

What are the hours and seasons for availability of the site?

Dawn to 10:00 pm (unless there is a scheduled event and hours may be longer).

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

City of Mackinac Island Municipal Recreation Master Plan

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Mary E Patay

Please print

Grantee Authorized Signature

Date

12-04-17

Danielle Wightman

Please print

Witness Signature

Date

12-04-2017

Send completed report to:

POST COMPLETION GRANT INSPECTION REPORTS
GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30425
LANSING MI 48909-7925

City of Mackinac Island Municipal Recreation Master Plan



Michigan Department of Natural Resources - Grants Management

PUBLIC OUTDOOR RECREATION GRANT POST-COMPLETION SELF-CERTIFICATION REPORT

This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.

GRANT TYPE: ☐ MICHIGAN NATURAL RESOURCES TRUST FUND ☐ CLEAN MICHIGAN INITIATIVE
(Please select one) ☒ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☐ BOND FUND

GRANTEE: City of Mackinac Island

PROJECT NUMBER: 26-01333

PROJECT TYPE: Construction

PROJECT TITLE: Great Turtle Park

PROJECT SCOPE: Shelter, restrooms, trails and softball backstop

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Name of Agency (Grantee)	Contact Person	Title
City of Mackinac Island	Dr. Mary Patay	Recreation Director
Address	Telephone	
P.O. Box 455	906-298-0333	
City, State, ZIP	Email	
Mackinac Island, MI 49757	recdept@cityofmi.org	

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s). ☐ Yes ☒ No

Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please
describe what portion and describe use. (This would include cell towers and any non-recreation buildings.) ☐ Yes ☒ No

Are any of the facilities obsolete? If yes, please explain. ☐ Yes ☒ No

SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?
If yes, please provide a photograph of the sign. If no, please explain. ☒ Yes ☐ No

Are the facilities and the site being properly maintained? If no, please explain. ☒ Yes ☐ No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism. ☐ Yes ☒ No

City of Mackinac Island Municipal Recreation Master Plan

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain. ☒ Yes ☐ No
Cleaning and maintainance occur on a daily basis from April through the end of October
and then weekly during the winter.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants) ☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities? (i.e. resident only, league only, boaters only, etc.) If yes, please explain. ☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure. ☐ Yes ☒ No

What are the hours and seasons for availability of the site?
Sunrise to 10:00 pm (unless there is a special event then the hours are extended).

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

City of Mackinac Island Municipal Recreation Master Plan

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Mary E Patay

Please print


Grantee Authorized Signature

12-04-17
Date

Danielle Wightman

Please print


Witness Signature

12-04-2017
Date

Send completed report to: POST COMPLETION GRANT INSPECTION REPORTS
GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30425
LANSING MI 48909-7925

City of Mackinac Island Municipal Recreation Master Plan



Michigan Department of Natural Resources - Grants Management

PUBLIC OUTDOOR RECREATION GRANT POST-COMPLETION SELF-CERTIFICATION REPORT

*This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.*

GRANT TYPE: ☐ MICHIGAN NATURAL RESOURCES TRUST FUND ☐ CLEAN MICHIGAN INITIATIVE
(Please select one) ☒ LAND AND WATER CONSERVATION FUND ☐ RECREATION PASSPORT ☒ BOND FUND

GRANTEE: City of Mackinac Island

PROJECT NUMBER: BF89-272

PROJECT TYPE: Development

PROJECT TITLE: Great Turtle Park

PROJECT SCOPE: Development of landscaping and trail system

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Name of Agency (Grantee)	Contact Person	Title
City of Mackinac Island	Dr. Mary Patay	Recreation Director
Address	Telephone	
P.O. Box 455	906-298-0333	
City, State, ZIP	Email	
Mackinac Island, MI 49757	recdept@cityofmi.org	

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s).

☒ Yes ☐ No

A soccer field was added.

We have upgraded one of the entrances to make it ADA compliant.

Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.) ☐ Yes ☒ No

Are any of the facilities obsolete? If yes, please explain.

☐ Yes ☒ No

SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?
If yes, please provide a photograph of the sign. If no, please explain.

☒ Yes ☐ No

Are the facilities and the site being properly maintained? If no, please explain.

☒ Yes ☐ No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

☐ Yes ☒ No

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain. ☒ Yes ☐ No

City staff maintain the facility on a daily basis from April through the first of
November and then weekly in the off season.

GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants) ☒ Yes ☐ No ☐ N/A

Is any segment of the general public restricted from using the site or facilities? (i.e. resident only, league only, boaters only, etc.) If yes, please explain. ☐ Yes ☒ No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure. ☐ Yes ☒ No

What are the hours and seasons for availability of the site?
Dawn to 10:00 pm (unless there is a scheduled event and hours may be longer).

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

City of Mackinac Island Municipal Recreation Master Plan

POST COMPLETION SELF-CERTIFICATION REPORT - CONT'D

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

Mary E Patay
Please print


Grantee Authorized Signature

12-04-17
Date

Danielle Wightman
Please print


Witness Signature

12-04-2017
Date

Send completed report to: POST COMPLETION GRANT INSPECTION REPORTS
GRANTS MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30425
LANSING MI 48909-7925

City of Mackinac Island Municipal Recreation Master Plan

PLANNING PROCESS

A recreation plan for Mackinac Island was developed in cooperation with the Eastern Upper Peninsula Regional Planning Commission in 1980, revised in 1984, and updated in 1989. The plan was amended in 1996, again in 1998 and updated in 2001. The Recreation Board has reviewed and renewed its Municipal Master Plan in 2017 to bring it to current requirements of the Department of Natural Resources.

MIRD (Mackinac Island Recreation Development, Inc.) on behalf of the City of Mackinac Island, conducted a survey every four years since 1980. This was done in order to determine the recreational needs of the residents of the Island. Results of these surveys, along with public input at the City Council and Recreation Board meetings, have helped determine Mackinac's recreation project priorities.

The purpose of this Recreation Plan is:

To provide the City of Mackinac Island a plan to follow and use as a tool to provide the community of Mackinac with a variety of recreational programs and facilities

City of Mackinac Island Municipal Recreation Master Plan

City of Mackinac Island Recreation Survey

Every 5 years the City of Mackinac Island must file an updated Master Plan for the Recreation Department. This survey will not only help the recreation staff plan and develop programming for the future and help with what the community feels are a priority but this information will also help with future grant writing. Please take a few minutes and help this process by filling out the following survey.

1. Have you or members of your household visited Turtle Park

___(1) Yes (Please answer questions #2a and #2b)
___(2) No (Please go to question #3)

- 2a. Approximately how often did you or members of your household visit Turtle Park over the last 24 months?

___(1) 1 to 5 visits ___(3) 11 to 19 visits ___(5) Don't know
___(2) 6 to 10 visits ___(4) 20 or more visits

- 2b. Overall how would you rate the physical condition of Turtle Park.

___(1) Excellent
___(2) Good
___(3) Fair
___(4) Poor

3. Have you or other members of your household participated in any recreation programs offered by the City of Mackinac Island Recreation Department during the past 12 months?

___(1) Yes (Please answer question #3a)
___(2) No (Please go to question #4)

- 3a. How would you rate the overall quality of the programs that you and members of your household have participated in?

___(1) Excellent
___(2) Good
___(3) Fair
___(4) Poor

4. Have you ever volunteered for any recreation programs

___Yes
___No

5. Would you be interested in volunteering for any recreation programs

___Yes What type of programs _____
___No

City of Mackinac Island Municipal Recreation Master Plan

6. Please check ALL the ways you learn about City of Mackinac Island Recreation Department programs and activities:

<input type="checkbox"/> (01) City of Mackinac Island website	<input type="checkbox"/> (09) Post Office Board
<input type="checkbox"/> (02) Newspaper	<input type="checkbox"/> (10) Bank Postings
<input type="checkbox"/> (03) e-mail blasts	<input type="checkbox"/> (11) Board Outside Douds
<input type="checkbox"/> (04) Mackinac Recreation Facebook page	<input type="checkbox"/> (12) School Flier/Newsletter
<input type="checkbox"/> (05) Mackinac Island News and Views	<input type="checkbox"/> (13) Friends/ Neighbors
<input type="checkbox"/> (06) Mackinac Residents	<input type="checkbox"/> (14) Conversation with staff
<input type="checkbox"/> (07) Instagram	<input type="checkbox"/> (15) Other _____
<input type="checkbox"/> (08) Twitter	

7. Please CHECK ALL the reasons that prevent you or other members of your household from using Turtle Park and Recreation Programs.

<input type="checkbox"/> (01) Facilities are not well maintained	<input type="checkbox"/> (10) Use services of other organizations
<input type="checkbox"/> (02) Program of facility not offered	<input type="checkbox"/> (11) Poor customer service by staff
<input type="checkbox"/> (03) Facilities do not have the right equipment	<input type="checkbox"/> (12) I do not know locations of facilities
<input type="checkbox"/> (04) Security is insufficient	<input type="checkbox"/> (13) I do not know what is being offered
<input type="checkbox"/> (05) Lack of quality programs	<input type="checkbox"/> (14) Facilities operating hours not convenient
<input type="checkbox"/> (06) Too far from our residence	<input type="checkbox"/> (15) Registration for program is difficult
<input type="checkbox"/> (07) Health problems	<input type="checkbox"/> (16) Other _____
<input type="checkbox"/> (08) Fees are too high	
<input type="checkbox"/> (09) Program times are inconvenient	

8. Please indicate if YOU or any member of your HOUSEHOLD has a need for any of the parks and recreational facilities listed below by circling YES or NO next to the recreational facility.

Does Mackinac Island need
more of this facility?

A) Soccer field	Yes	No	Yes	No
B) Softball field	Yes	No	Yes	No
C) Skate Park	Yes	No	Yes	No
D) Children's Playground	Yes	No	Yes	No
E) Turtle Park	Yes	No	Yes	No
F) Walking/Biking Trails	Yes	No	Yes	No
G) Picnic facilities/shelter	Yes	No	Yes	No
H) Outdoor basketball court	Yes	No	Yes	No
I) Sand Volleyball Court	Yes	No	Yes	No
J) Disc Golf Course	Yes	No	Yes	No
K) Horse Riding Rink	Yes	No	Yes	No
L) Ice Skating Rink	Yes	No	Yes	No
M) Other _____	Yes	No	Yes	No

City of Mackinac Island Municipal Recreation Master Plan

9. Please indicate if You or any member of your HOUSEHOLD has a need for each of the recreation PROGRAMS listed below by circling YES or NO next to the recreation program.

(A)	Youth learn to swim programs	Yes	No
(B)	Adult swim programs	Yes	No
(C)	Pre-school programs	Yes	No
(D)	Youth outdoor camp program	Yes	No
(E)	Before and/or after school program	Yes	No
(F)	Teen outdoor camp	Yes	No
(G)	Youth sports programs	Yes	No
(H)	Martial Arts Programs	Yes	No
(I)	Tennis lessons and leagues	Yes	No
(J)	Teen sports programs	Yes	No
(K)	Fitness and Wellness programs	Yes	No
(L)	Water fitness programs	Yes	No
(M)	Youth art, dance, performing arts	Yes	No
(N)	Adult art, dance, performing arts	Yes	No
(O)	Adult sports programs	Yes	No
(P)	Senior Adult programs	Yes	No
(Q)	Golf lessons	Yes	No
(R)	Youth sailing	Yes	No
(S)	Adult sailing	Yes	No
(T)	Kayaking	Yes	No
(U)	Adaptive (special population) programs	Yes	No
(V)	Gymnastics/Tumbling programs	Yes	No
(W)	Horseback riding programs	Yes	No
(X)	Community Special events	Yes	No
(Y)	Nature Education	Yes	No
(Z)	Outdoor Education	Yes	No
(AA)	Cooking Class	Yes	No
(BB)	Budgeting	Yes	No
(CC)	Other- Please indicate		

City of Mackinac Island Municipal Recreation Master Plan

10. From the following list, please check ALL the recreation programs you or members of your household have participated in over the past 24 months

- | | | |
|--------------------------------|-------------------------------------|--------------------------|
| (01) Walking Club__ | (02) Youth Softball/T-Ball__ | (03) Adult Softball__ |
| (04) Youth Basketball__ | (05) Adult Basketball__ | (06) Volleyball__ |
| (07) Beach Volleyball__ | (08) Archery__ | (09) Flag Football__ |
| (10) X-Country Skiing__ | (11) Tumbling__ | (12) Tae Kwon Doe__ |
| (13) Paint and Pour__ | (14) Cardio- Jam__ | (15) HITT Class__ |
| (16) Woodworking__ | (17) Stain Glass__ | (18) Tween Night__ |
| (19) Teen Night__ | (20) Quilting Class__ | (21) Youth Soccer__ |
| (22) Adult Soccer__ | (23) Come Out & Play__ | (24) Volleyball Camp__ |
| (25) Biggest Loser__ | (26) Basketball Camp__ | (27) Soccer Camp__ |
| (28) Sailing School__ | (29) Kayaking__ | (30) Island Clean Up__ |
| (31) New Years Day Run__ | (32) Ghost & Goblin Run__ | (33) 4th of July Run__ |
| (34) 4th of July Celebration__ | (35) Ice Skating__ | (36) Hockey__ |
| (37) Weaving Class__ | (38) Craft Club__ | (39) Scale Down__ |
| (40) Halloween Hay Ride__ | (41) Santa Claus Visit__ | (42) Cookie Exchange__ |
| (43) Cooking Class__ | (44) Painting Class__ | (45) Dance Class__ |
| (46) Dartball__ | (47) Back to School Bash__ | (48) Open Gym__ |
| (49) Wawa Jr Golf__ | (50) Library/ Little Barn Program__ | (51) 100 Billion Club__ |
| (52) Fort Hide-n-Seek__ | (53) Sporties for Shorties__ | (54) Tree Lighting__ |
| (55) Kayak Racks__ | (56) Pilates__ | (57) Letterboxing__ |
| (58) Disc Golf__ | (59) Skate Park__ | (60) Tai Chi__ |
| (61) Toddler Open Gym__ | (62) Galloping Gazelles__ | (63) Maintain not Gain__ |
| (64) Arts in the Park__ | (65) Snowmobile Maintenance__ | (66) Tennis__ |
| (67) Pickle Ball__ | (68) Kickball__ | (69) Pottery__ |
| (70) Mountain Biking__ | (71) Broomball__ | (72) Hockey Tourney__ |
| (73) Lacrosse__ | (74) Swim Lessons__ | (75) After School Prog__ |
| (76) Kids running__ | (77) International Day of Play__ | |
| (78) Other- Please Specify- | | |

11. Please indicate if You or any member of your Household has a need listed below by circling YES or NO. If YES, please rate 5 to 1 with 5 meaning 100% meets needs to 1 does not meet our needs

Pool/Aquatic Area	YES	NO	1	2	3	4	5
Soccer Field	YES	NO	1	2	3	4	5
Softball Field	YES	NO	1	2	3	4	5
Playground equipment/ play areas	YES	NO	1	2	3	4	5
Park Shelter/Picnic Area	YES	NO	1	2	3	4	5
Ice Skating	YES	NO	1	2	3	4	5
Outdoor basketball Court	YES	NO	1	2	3	4	5
Outdoor Volleyball Court	YES	NO	1	2	3	4	5
Skateboard Park	YES	NO	1	2	3	4	5
Sledding Hill	YES	NO	1	2	3	4	5
Fitness/Exercise facility	YES	NO	1	2	3	4	5

Other Facilities- Please list

City of Mackinac Island Municipal Recreation Master Plan

12. Below is a list of actions the City could take to improve the Parks and Recreation system. Please indicate whether you would be very supportive, somewhat supportive, or not supportive at all for each action.

Fix up/repair older park facilities/shelter/playgrounds	Supportive	Somewhat	No
Upgrade/improve existing sports fields	Supportive	Somewhat	No
Improve landscaping and trail ways at Great Turtle Park	Supportive	Somewhat	No
Improve signage to Great Turtle Park	Supportive	Somewhat	No
Develop new indoor recreation center	Supportive	Somewhat	No
Develop new nature/education trails	Supportive	Somewhat	No
Develop a plan for pool access within the community	Supportive	Somewhat	No
Develop easier boat access for small vessels (kayaks, etc)	Supportive	Somewhat	No

13. Are you a year round resident of Mackinac Island ☐ Yes ☐ No
Are you a seasonal resident of Mackinac Island ☐ Yes ☐ No

14. Please make comments or suggestions for the recreation department.

**Please return surveys to: City of Mackinac Island-
Recreation Department
7358 Market St. P.O. Box 455
Mackinac Island, MI 49757
or
City Hall Offices - 2nd floor of the Community Hall**

City of Mackinac Island Municipal Recreation Master Plan

PLAN ADOPTION DOCUMENTATION

City of Mackinac Island Municipal Recreation Master Plan

FEB-11-2013 09:14AM FROM-ST. IGNACE NEWS

906 6439122

T-682 P.001/002 F-208

**The
St. Ignace
News**

359 Reagon Street,
Box 277
St. Ignace, MI 49781

Phone
(906) 643-9150

FAX
(906) 643-9122

**ADVERTISING
FAX
TRANSMITTAL
SHEET**

NUMBER OF PAGES
2

*If you do not receive
all pages, please
call (906) 643-9150*

DATE:

2-11-13

TO:

Mary

COMPANY:

MI Recreation

FAX NO.

647-6430

FROM:

Tammy Matson

Hello,

Mary

Please review the following ads and fax
back approval or note any changes that you
might have. All changes are needed by

Today at 2 p.m. or ad will run as is.

Sincerely,
Tammy Matson
The St. Ignace News
Mackinac Island Town Crier
906-643-9150
email: ads@saintignacenews.com

City of Mackinac Island Municipal Recreation Master Plan

FEB-11-2013 09:14AM FROM-ST. IGNACE NEWS

906 6439122

T-682 P.002/002 F-208

NOTICE OF PUBLIC REVIEW

The City of Mackinac Island Recreation Department's **Mackinac Island Recreation Plan** is available for public review prior to the Public Hearing and the Resolution Adoption by the Mackinac Island City Council. The City of Mackinac Island Recreation Plan will be located at the City of Mackinac Island City Clerk's Office located on the second floor of the community hall and the Mackinac Island Public School in the office for review.

State of Michigan

City of Mackinac Island

City Hall, 7358 Market Street, P.O. Box 455, Mackinac Island, MI 49757-0455

NOTICE

**THERE WILL BE A SPECIAL
PUBLIC HEARING
ON MONDAY, FEBRUARY 18, 2013
@ 3:45 PM (PRIOR TO THE 4:00 PM
REGULAR CITY COUNCIL
MEETING)
AT THE COMMUNITY HALL
7358 MARKET STREET
ON BEHALF OF THE
RECREATION BOARD FOR
PRESENTATION OF THE MASTER
PLAN FOR THE RECREATION
DEPARTMENT
QUESTIONS: PLEASE CALL
KAREN LENNARD, CITY CLERK
906 – 847-3702**

Posted: Wednesday, February 13, 2013

By: Karen S. Lennard, City Clerk

City Clerk (906) 847-3702
Building Inspection (906) 847-4035
Department of Public Works (906) 847-6130

City Treasurer (906) 847-6002
Mayor's Assistant (906) 847-6556
Police/Fire Administration (906) 847-3300

Mayor (906) 847-3452
Assessor (906) 847-6002
FAX (906) 847-6430

City of Mackinac Island Municipal Recreation Master Plan

City of Mackinac Island Municipal Recreation Master Plan

City of Mackinac Island

**Board of Recreation
P.O. Box 455
Mackinac Island, MI 49757
Phone: 906-298-0333
Fax: 906-847-3982
recdept@cityofmi.org**

**Jody Chambers
Eric Cowell**

Anneke Myers, Chairperson

**Kathleen Rickley
Sue Topham**

City of Mackinac Island Recreation Board

RECREATION MASTER PLAN ACTION PLAN UPDATE

LONG RANGE GOALS

Continuation of present recreation programs and activities with the goal of expanding offerings to include a wider variety of activities

Development of City owned land known as East End Cove for future recreational needs.

Golf driving range

Restrooms by Burrough Lot Playground and Water Filtration Plant

Design and build a recreational facility with a pool

Boardwalk maintenance and improvements

Street end improvements and maintenance

Playground equipment- upgrades and maintenance

Workout Facilities

Splash Pad

Greenhouse development, placement and maintenance

SHORT TERM GOALS

Continuation of present recreation programs and activities as well as developing new programs and activities to fill the need of an ever changing population

Completion of landscaping and trail ways at Great Turtle Park.

A covered area to accommodate a winter ice skating rink and summer protection from inclement weather or sun.

Playground Improvements and Updates at both Great Turtle Park and the Borough Lot

Great Turtle Park Projects

- A. Horseback Riding Area
 - Supplement training aids (i.e. cavalletties, low jumps)
- B. Finish landscaping sledding hills
- C. Outdoor area lighting
- D. Improve signage at entrances to the park
- E. Add more gardens
- F. Update scoreboard
- G. Softball field upgrades

Develop a plan for pool access within the community

Provide a year round activity center for the Island youth

Children's Day Camps

Computer Programming Classes

Development and maintenance of a kayak/canoe launch

Improve entrances to Turtle Park

ACTION PROGRAM

The City of Mackinac Island Recreation Department has continually used community surveys as a means of providing beneficial programs. We also post all meetings and scheduled activities on social media, by poster, e-mail, the city website, the community calendar and regular postal mail. Our most current survey has indicated a need for fitness facilities, swim lessons, fire pit at Sandy Beach, benches throughout downtown, another message center, midnight camp for families, computer programming classes, tour around our historical sites and better kayak/canoe access.

We continue to provide many of our popular youth programs during the summer- soccer, volleyball and basketball camps, as well as, t-ball, softball, golf, tennis and horseback riding lessons.

The City of Mackinac Island Recreation Board, along with the Mackinac Island Public School, the Mackinac Island Community Foundation, the Mackinac Island State Park, the Mackinac 4-H Horse Clubs, 4-H Community Club and the non-profit group, Mackinac Island Recreational Development, Inc. work as a team to collaborate on many of our programs.