

CLARK TOWNSHIP 2018 – 2022 RECREATION PLAN

CLARK TOWNSHIP

MACKINAC COUNTY

MICHIGAN

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PREPARED BY:

CLARK TOWNSHIP BOARD OF TRUSTEES, CLARK TOWNSHIP RECREATION COMMITTEE

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THE EASTERN UPPER PENINSULA REGIONAL PLANNING AND DEVELOPMENT COMMISSION



Michigan Department of Natural Resources-Grants Management

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). Plans must be submitted to the DNR **with** a completed checklist that has been signed by an authorized official(s) of the local unit of government(s) submitting the plan. Plans may be submitted at any time of the year, but no later than March 1 of the year the local unit of government is applying for grants.

PLAN INFORMATION		
Name of Plan: Clark TOWNSHIP 2018 - 2022 RECREATION PLAN		
List the community names (including school districts) that are covered under the plan and have passed a resolution adopting the plan.	County	Month and year plan adopted by the community's governing body
Clark Township	Mackinac	1/2018

PLAN CONTENT
INSTRUCTIONS: Please check <u>each</u> box to certify that the listed information is included in the <u>final</u> plan.
<input checked="" type="checkbox"/> 1. COMMUNITY DESCRIPTION
<input checked="" type="checkbox"/> 2. ADMINISTRATIVE STRUCTURE
<input checked="" type="checkbox"/> Roles of Commission(s) or Advisory Board(s)
<input checked="" type="checkbox"/> Department, Authority and/or Staff Description and Organizational Chart
<input checked="" type="checkbox"/> Annual and Projected Budgets for Operations, Maintenance, Capital Improvements and Recreation Programming
<input checked="" type="checkbox"/> Current Funding Sources
<input checked="" type="checkbox"/> Role of Volunteers
<input checked="" type="checkbox"/> Relationship(s) with School Districts, Other Public Agencies or Private Organizations
Regional Authorities or Trailway Commissions Only:
<input type="checkbox"/> Description of the Relationship between the Authority or Commission and the Recreation Departments of Participating Communities
<input type="checkbox"/> Articles of Incorporation
<input checked="" type="checkbox"/> 3. RECREATION INVENTORY
<input checked="" type="checkbox"/> Description of Methods Used to Conduct the Inventory
<input checked="" type="checkbox"/> Inventory of all Community Owned Parks and Recreation Facilities
<input checked="" type="checkbox"/> Location Maps (site development plans recommended but not required)
<input checked="" type="checkbox"/> Accessibility Assessment
<input checked="" type="checkbox"/> Status Report for all Grant-Assisted Parks and Recreation Facilities
<input checked="" type="checkbox"/> Waterways Inventory (if applicable)
<input checked="" type="checkbox"/> 4. RESOURCE INVENTORY (OPTIONAL)
<input checked="" type="checkbox"/> 5. DESCRIPTION OF THE PLANNING PROCESS

<input checked="" type="checkbox"/> 6. DESCRIPTION OF THE PUBLIC INPUT PROCESS	
<input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> Copy of the Notice of the Availability of the Draft Plan for Public Review and Comment Date of the Notice <u>December 7 2017</u> Type of Notice <u>Newspaper announcement</u> Plan Location <u>Township Hall & eup-planning.org</u> Duration of Draft Plan Public Review Period (Must be at Least 30 Days) <u>33 days</u> <input checked="" type="checkbox"/> 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 <u>December 7 and January 11</u> Name of Newspaper <u>St. Ignace & Sault Evening News</u> Date of Meeting <u>January 15 2018</u> <input checked="" type="checkbox"/> Copy of the Minutes from the Public Meeting	
<input checked="" type="checkbox"/> 7. GOALS AND OBJECTIVES	
<input checked="" type="checkbox"/> 8. ACTION PROGRAM	
<input checked="" type="checkbox"/> 9. POST-COMPLETION SELF-CERTIFICATION REPORT(S)	
PLAN ADOPTION DOCUMENTATION	
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.	
<input checked="" type="checkbox"/> 1. Official resolution of adoption by the governing body <u>dated: 1/17/18</u>	
<input type="checkbox"/> 2. Official resolution of the _____ Commission or Board, recommending adoption of the plan by the governing body, <u>dated: N/A</u>	
<input checked="" type="checkbox"/> 3. Copy of letter transmitting adopted plan to County Planning Agency <u>dated: 1/17/18</u>	
<input checked="" type="checkbox"/> 4. Copy of letter transmitting adopted plan to Regional Planning Agency <u>dated: 1/17/18</u>	
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 <u>Clark Township</u> includes the required content, as indicated (Local Unit of Government) above and as set forth by the DNR.	
 Authorized Official for the Local Unit of Government	<u>2/8/18</u> Date

This completed checklist must be uploaded in MiRecGrants.

CLARK TOWNSHIP 2018-2022 RECREATION PLAN

For the Clark Township Board of Trustees
Mackinac County, Michigan

WHEREAS, the Clark Township Recreation Commission has undertaken a planning process to determine the recreation and natural resource conservation needs and desires of its residents during a five year period covering the years 2018 through 2022, and

WHEREAS, the Clark Township Board of Trustees has entered into this planning process independently, and

WHEREAS, the area of the aforementioned local unit of government constitutes the planning area, and

WHEREAS, the Clark Township Board of Trustees began the process of developing a community recreation and natural resource conservation plan in accordance with the most recent guidelines developed by the Department of Natural Resources and made available to local communities, and

WHEREAS, residents of Clark Township were provided with a well-advertised opportunity during the development of the draft plan to express opinions, ask questions, and discuss all aspects of the recreation and natural resource conservation plan, and

WHEREAS, the public was given a well-advertised opportunity and reasonable accommodations to review the Clark Township 2018-2022 Recreation Plan for a period of at least 30 days, and

WHEREAS, a public hearing was held on January 15, 2018 at the Clark Township Hall to provide an opportunity for all residents of the planning area to express opinions, ask questions, and discuss all aspects of the Clark Township 2018-2022 Recreation Plan, and

WHEREAS, the Clark Township Recreation Commission has developed the plan as a guideline for improving recreation and enhancing natural resource conservation for Clark Township, and

WHEREAS, after the public hearing, the Clark Township Board of Trustees voted to adopt said Clark Township 2018-2022 Recreation Plan.

NOW, THEREFORE BE IT RESOLVED the Clark Township Board of Trustees hereby adopts the Clark Township 2018-2022 Recreation Plan.

Yeas: Sherlund, Schuster, Clymer, Rutledge Nays: None Absent: Patton

I, Susan J. Rutledge, Clerk, do hereby certify that the foregoing is a true and original copy of a resolution adopted by the Clark Township Board of Trustees at a Regular Meeting thereof held on the 17th day of January, 2018.

Susan J. Rutledge



CLARK TOWNSHIP BOARD OF TRUSTEES

Mark Clymer, Supervisor
Susie Rutledge, Clerk
Jason Sherlund, Treasurer
Sarah Patton, Trustee
Pat Schuster, Trustee

CLARK TOWNSHIP RECREATION COMMITTEE

Mark Clymer, Supervisor
Mike Mahn
Amy Polk
Randy Schaedig
Gary Reid

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Technical assistance for this plan was provided by the Eastern Upper Peninsula Regional Planning & Development Commission.

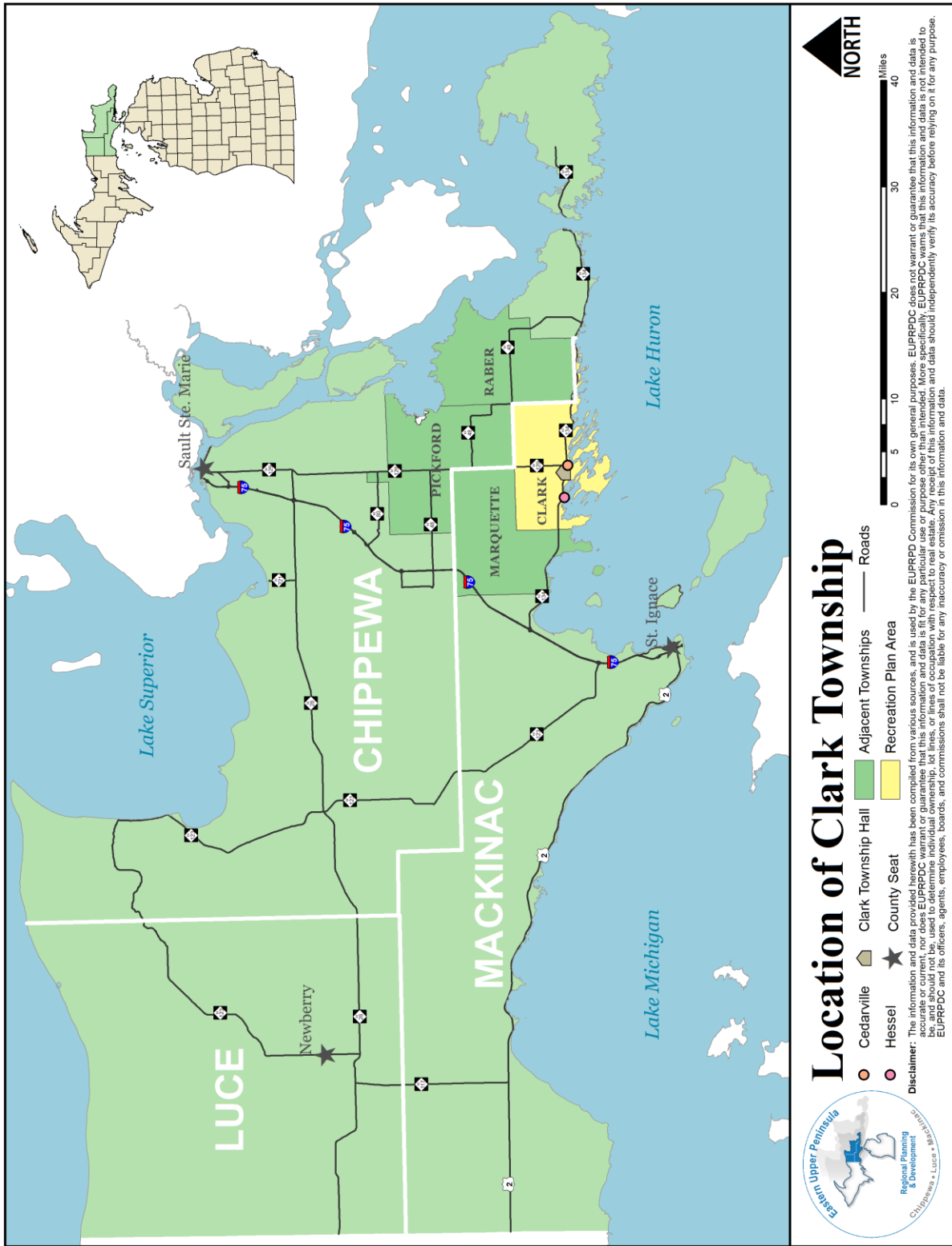
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PURPOSE

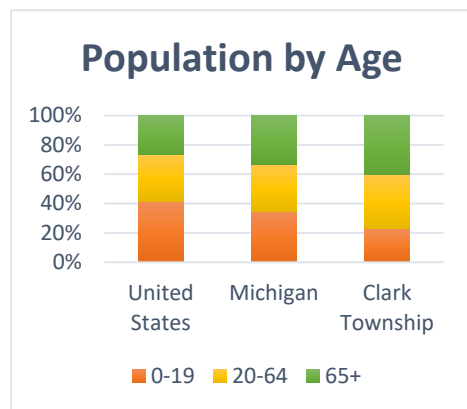
Clark Township is situated on the shores of Lake Huron and is a popular summer destination, commonly known as the Les Cheneaux Islands. The Township encompasses the communities of Cedarville and Hessel. The geographic and cultural landscape of the Les Cheneaux Islands naturally promotes outdoor recreation, with an emphasis on water centric activities. The varied seasons and abundance of both land & water resources provide abundant recreation opportunities for residents and tourists. Clark Township is dedicated to providing its residents, as well as those visiting the township, with opportunities and facilities necessary to encourage healthy lifestyles and enjoyment of the outdoors. Thus, Clark Township believes that it is imperative to maintain, improve, and expand its parks and recreational resources.

Clark Township sees the need for a formal recreation plan to assist in identifying and prioritizing projects. The Township will leverage local dollars with grant resources to finance projects laid forth in the Action Program of this Recreation Plan. This plan intends to secure Clark Township's eligibility to apply for recreation grants over the next five years. While this recreation plan is required for MDNR funding, it will be the basis of all funding applications for projects listed in the report. The following plan complements and builds upon the Clark Township Master Plan, Non-motorized Transportation Plan, and the North Huron Scenic Byway Corridor Management Plan. In addition, the Township is working with adjoining communities and stakeholders to improve cross-jurisdictional opportunities in the region, such as trailways and byways.



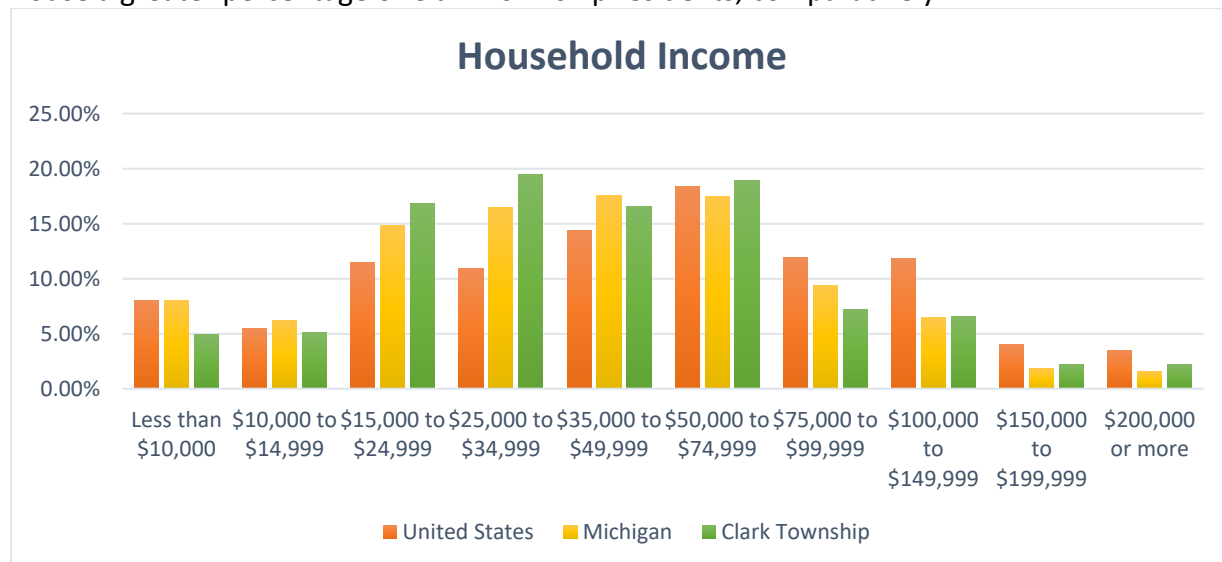
COMMUNITY DESCRIPTION

The jurisdiction of the plan is the boundaries of Clark Township. Clark Township occupies the southeastern portion of Mackinac County and lies within the area described by T43N, T42N, and R1W, R1E and R2E. The township is approximately 180 square miles with 176 miles of Lake Huron shoreline. Many of the islands which make up the 36-island archipelago called Les Cheneaux are included within Clark Township's boundaries as well. The Location Map on page 9 provides a graphic representation. The major roads which connect Clark Township to the surrounding communities are M-134, running east and west, and M-129, which runs north and south. The major population centers are Cedarville and Hessel, and in 2015 the township population was 2016. The number of people staying within township boundaries doubles in the summer.



Before the construction of the Mackinac Bridge and the development of M-134, Hessel and Cedarville were most easily reached by boat or ferry. In addition to some fishing and logging, the local economy centered on the resorts and summer homes developed along the shoreline in the late nineteenth-century.

As represented in the charts¹ to the left and below, the population of Clark Township is significantly older than the state and national populations. Clark Township also has a lower percentage of households earning less than \$15,000 a year compared to state and national data, however the next two income brackets, earning between \$15,000 and \$49,999 a year, house a greater percentage of Clark Township residents, comparatively.



¹ Source: American FactFinder, U.S. Census Bureau, 2011-2015 American Community Survey 5-Year Estimates. NB: statistics are based on primary residents.

Clark township residents enjoy all four seasons, with average temperatures ranging from 16° Fahrenheit in January to 66° in July. The seasonal weather conditions provide opportunities for an endless variety of outdoor activities. The Les Cheneaux Community Schools offer K-12 education, with 232 students enrolled for the 2016-17 school year. Although enrollment has been declining, the graduation rate remains very high.

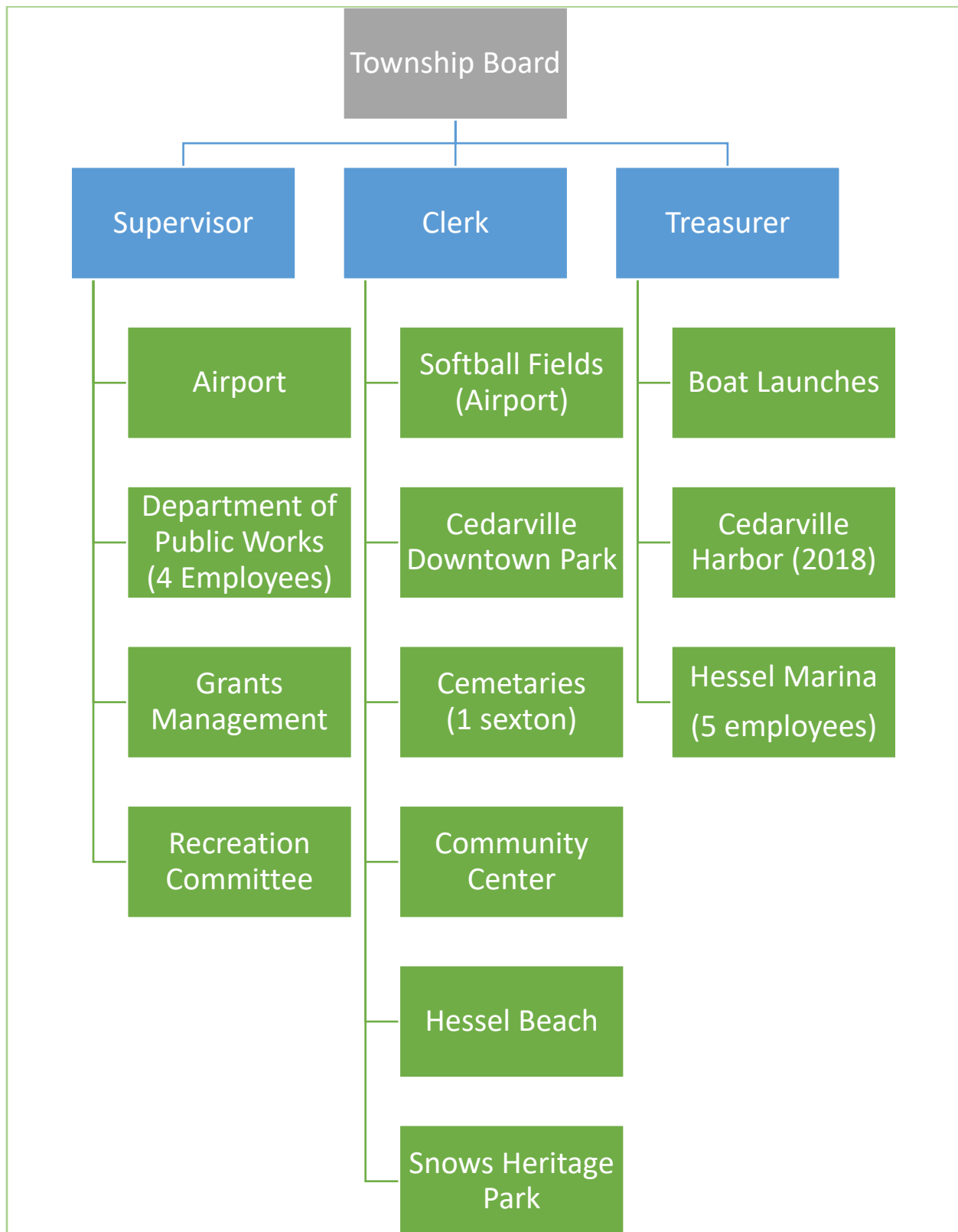
ADMINISTRATIVE STRUCTURE

Clark Township administrative duties are handled by the Clark Township Board and staff. This Board consists of five elected members: supervisor, clerk, treasurer and two trustees. The Township Board has authority to commit funds for parks and recreation, accept grants, and purchase land on behalf of the township. Clark Township does not have a formal Park and Recreation Department, but there is a Recreation Committee to assist in maintaining and developing recreation opportunities. The Recreation Committee is a volunteer committee with members appointed by the Township Board.

The Clark Township Board of Trustees oversees many recreational assets, which are maintained by the Department of Public Works (DPW), which employs four people. During the summer months, the Township employs a harbor master and five marina staff.

Funding for maintenance of recreation facilities is mostly included in the general maintenance and labor budget. For many years, funding and volunteer support for recreational projects has come from community organizations such as the Les Cheneaux Lions Club, Les Cheneaux Chamber of Commerce (LCCC), Les Cheneaux Community Schools (LCCS), Les Cheneaux Historical Association (LCHA), Les Cheneaux Islands Association (LCIA), Les Cheneaux Snowmobile Club (LCSC), Les Cheneaux Watershed Council (LCWC), the Les Cheneaux Community Foundation, and from various grants from state & federal agencies.

Figure 1: Administrative Structure



PARKS AND RECREATION BUDGET & FUNDING

Monies invested in parks and recreation for Clark Township from the general fund and revenue generated from fees at the boat launches and Marina. Budget is approved in June of each year.

PAST, PRESENT, AND PROJECTED PARKS AND RECREATION BUDGET:

Location	2014-15 Expenses	2014-15 Revenues	2015-16 Expenses	2015-16 Revenues	2018 Budget Expenses	2018 Budget Revenues
Hessel Marina	\$7,300	\$7,700	\$6,000	\$5,400	\$47,065	
Hessel Beach	\$13,800	\$12,500	\$0	\$0	\$1000	
Launch Ramps	*	*	*	*		
Community Center	\$17,000	\$5,000	\$23,600	\$4,000		
Airport	\$9,300	\$3,500	\$0	\$3,000		
Softball fields	\$500	\$0	\$650	\$0		
Recreation Park	\$72,800	\$91,500	\$63,000	\$3,500	\$6500	
Bike Path	\$0	\$2,000	\$11,500	\$0		
Cedarville Harbor					\$940,000	Grants
Totals	\$184,000	\$154,600	\$177,286	\$60,400	\$994,565	

***Hessel/Cedarville Launch Ramp fees included in Hessel Marina Budget.**

RELATIONSHIPS WITH OTHER AGENCIES & ENTITIES

Clark Township works in conjunction with the following entities in regards to funding support, providing recreational opportunities, volunteer work, and technical assistance:

- Eastern Upper Peninsula Regional Planning and Development Commission
- U. S. Forest Service
- Michigan Department of Natural Resources
- Michigan Department of Environmental Quality
- Michigan Department of Transportation
- Les Cheneaux Community Schools
- Michigan State University Extension Service
- Mackinac County Board of Commissioners
- Sault Tribe of Chippewa Indians
- The Nature Conservancy
- Little Traverse Conservancy
- National Parks Service
- Les Cheneaux Watershed Council
- Friends of the Les Cheneaux Community Library
- Chippewa/Mackinac/Luce Conservation District
- Islands Wildlife
- Les Cheneaux Islands Association
- Les Cheneaux Lions Club
- Les Cheneaux Community Foundation
- Les Cheneaux Snowmobile Club
- Les Cheneaux Chamber of Commerce
- Les Cheneaux Tourist Association
- Les Cheneaux Ski Club
- Les Cheneaux Sportsmans Club
- Les Cheneaux Beautification Committee
- Trojan Booster Club

RECREATIONAL PROGRAMMING

While the Township does not administer any formal recreational programming at this time, the Les Cheneaux Chamber of Commerce, the Les Cheneaux Community Library, Great Lakes Boat Building School, the Hessel School House, Les Cheneaux Sportsman's Club, Les Cheneaux Yacht Club, Les Cheneaux Watershed Council, and the Township's Community Center all host various recreational activities enjoyed by residents and visitors alike.

INVENTORY

The data provided in this section was collected by the Clark Township Recreation Committee and the Eastern Upper Peninsula Regional Planning and Development Commission (EUPRPDC) using inventories created for past iterations of this plan, site visits, internet resources including Google, www.landtrust.org, www.michigandnr.com/parksandtrails/Default.aspx#map-tab, Conservation And Recreation Lands (CARL) GIS data attained from Ducks Unlimited, and additional GIS data owned by EUPRPDC.

ADA COMPLIANCE RANKING EACH FACILITY:

- 1 = None of the facilities/park area meets accessibility guidelines.
- 2 = Some of the facilities/park area meets accessibility guidelines.
- 3 = Most of the facilities/park area meets accessibility guidelines.
- 4 = The entire facility/park area meets accessibility guidelines.
- 5 = The entire facility/park area was developed/renovated using the principals of universal design.

PARKS AND RECREATIONAL ASSETS OWNED BY CLARK TOWNSHIP

Asset Name	Location	Size	Purpose/Use	ADA rating	Photo
Hessel Beach	On Lake Street in downtown Hessel.	4.4 acres	This sandy beach offers a bathhouse, restrooms, benches, and picnic tables with views of six islands of the Les Cheneaux chain.	2	5
A.J. Lindberg Airport	1.5 miles north of Hessel on 3 Mile Road	185.5 acres	Includes asphalt runway (3700 ft. x 60 ft.), wind indicators, runway lights, hangars, tie-downs, and snow removal. There is fuel, and airframe, or power plant services are being installed currently.	2	3
Clark Township Softball Field	1.5 miles north of Hessel	-	Includes backstop, playing field, bleachers and parking. Included in the Airport lot.	2	4

The Snows Heritage Park	On Blindline Road, North of M-134	16 acres	The Snows Heritage Park is a recreation area on several acres behind the Clark Township Hall. There are two baseball fields complete with sprinkler system, a pavilion with picnic tables and a large grill, two tennis courts, a large playground, walking path and soon an art installation.	3	12
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RECREATIONAL BOATING FACILITIES OWNED BY CLARK TOWNSHIP

Please see the appendixes for ADA Checklist, Site Development Plans, Current dredging needs, cycle, and volume of dredged material, Annual Maintenance Schedules, Minor or small-scale replacement schedule, and the Action Plan below for Large Scale Maintenance and replacement Schedule.

Asset Name	Location	Size	Purpose/Use	Marketing, events, and partnerships	ADA rating	Photo
Hessel Marina	Downtown Hessel	2.5 acres	Open Memorial Day through early October, the facility includes 24 slips, electricity and water hook-up, restrooms, showers, laundry, and pump-out services. The park area includes a comfortable green area with grills, picnic table, and a gazebo. Also includes a two-lane boat ramp and parking.	Art in the Park, Antique Boat Show,	2	6
Cedarville Boat Launch	South of the E. Hodeck and S. Meridian St.	20 acres	The facility includes a hard-surfaced ramp with sufficient water depth and lake size to accommodate most trailerable boats, 38 parking spaces, and a courtesy pier.		2	16
Clark Township Downtown Park/Boat Dock	On Hodeck Street in downtown Cedarville	2 acres	The two-acre facility includes parking, 8 boat slips, picnic tables, and a gazebo.	Movies in the Park	2	17

OTHER PARKS AND RECREATIONAL FACILITIES IN CLARK TOWNSHIP

Asset Name and Owner	Location	Size	Purpose/Use	Photo
Les Cheneaux Community Schools (LCCS)	Corner of M-134 and South Beach St. in Cedarville	-	Indoor School Facilities include the John Duncan Gymnasium (with Basketball Court, Bleachers, Sound System, Weight Room, Locker Rooms, Concession Stand, Offices, Ball Room. Offers open gym hours to public), Small Gymnasium / Theater (Basketball Court, Stage, Pull-out theater seating and balcony), Commons (Lunch tables, flexible seating/open area, commercial kitchen), Library (Tables, chairs, projectors and screen, computer lab, flexible seating. Available for public meetings)	15
LCCS- Outdoor facilities	On Beach St. near downtown Cedarville	3 acres	The Alvin Hossack Memorial Field has football field, announcer's booth, bleachers, concession stand, and is fully lighted. There is also a playground, tennis court, and a basketball court. Open to the public	8
LCCS- Robert W. Smith Track	Track is located off of Blindline Road on State Ave in Cedarville		Track is 400 meters; area has vault toilets and storage building on site. Parking Available. Potential staging area for mountain biking course connecting with MDNR/TWP Properties in conjunction with the Peek-a-Boo Ski trail.	9
LCCS- Outdoor Classroom	Off of Blindline Road	40 acres	Wooded area with hiking trails and interpretive signs.	10
Bush Bay Scenic Turnout	Off M-134 and The Nature Conservancy turnout		This scenic turnout is located off of M134, .5 acres of picnic area and trails, which connect to Woollam Preserve to the east.	18
Bay City Lake	North of Hessel, off Three Mile Road.	1360 acres	Rustic campsites, gravel boat launch, hiking, mountain biking, ATV and snowmobile trails and parking are all available on site.	2

Peek-a-Boo Ski Trail	North of School Track on State Ave, off Blindline Rd.		Includes 2.16 miles of groomed ski trail, trails have various terrains. The Les Cheneaux Ski Club maintains these trails. Used for hiking in summer. Parking available. Peek-a-Boo hill and surrounding public lands offers terrain characteristics complimentary to mountain biking activity. Development of such trails will provide connectivity to other recreational properties within the township.	11
Government Island- Hiawatha National Forest	Located on Lake Huron approximately one mile east of Cedarville Boat Launch	206 acres	This recreation area has three cleared picnic area and rustic campsites on the north side of the island. These areas have picnic tables and fire rings. Two vault type toilets are located in surrounding areas. Hiking are trails throughout the wooded area. Only accessible by small boat, canoe, or kayak, access can be difficult.	21
Mackinac Bay Nature Preserve Scenic Overlook- Little Traverse Conservancy	Less than .5 miles east of Hessel along M-134	22 acres	Interpretive signs provide background on the habitat. The site exhibits a Michigan Historical Commission marker paying tribute to the renowned conservationist Aldo Leopold. Overlook provides parking space and handicap accessibility.	7
Birge Nature Preserve- Little Traverse Conservancy	Both sides of Point Brulee Road, 2 miles west of Hessel	435 acres	1.2 miles of Lake Huron frontage at Mismar Bay, and a boardwalk trail leading to a viewing platform overlooking Loon Lake. Birding, hiking, enjoyment of wildflowers and wildlife, and cross-country skiing.	1
Marquette Island Preserve – Aldo Leopold Nature Preserve and others	On Marquette Island	1600 acres	Only accessible by canoe/kayak/small boat. Swimming, kayaking, bird watching, hiking and snowshoeing. Trails are rustic and marking is in progress.	22
McKay Bay Launch Site	Lakeside Road		A boat ramp and very limited parking used by fishermen	N/A
Derby Nature Preserve Little Traverse Conservancy	Four Mile Block Road in the Cedarville area	270 acres	Nearly three miles of trails take visitors past a spectacular area of large boulders which are a unique glacial feature and found only in this area	13

Carl A. Gerstacker Nature Preserve at Dudley Bay- The Nature Conservancy	Around Dudley Bay located in Chippewa and Mackinac counties	1,615 acres	Trails for hiking, bird, wildflower, and wildlife watching. Sandy beach. Parking available on both the south (beach) and north side (in the woods) of M-134.	20
John Arthur Woollam Preserve - The Nature Conservancy	South of M-134, just west of Cedar Campus Road	185 acres	An easy trail goes through a largely coniferous forest to a protected bay of Lake Huron, the Woollam trail connects to additional private trails.	19

In addition to the many parks and recreational facilities listed above, other community institutions and multi-jurisdictional trails contribute further to the Township's extensive recreational opportunities. The United States Forest Service and Michigan Department of Natural Resources develop and maintain trails in their properties, some of which are detailed above. Increasing connectivity and access of the trails systems is a local, regional, and state-wide priority. Additionally, the trail systems, nonprofits, and private organizations below provide guidance for development:

The Les Cheneaux Bike Path: The Engineering plan for the North Huron Pathway was completed in 2008; the whole proposed non-motorized route extends from St Ignace to Drummond Island. As a partial step forward, widened shoulders along the M-134 highway will be developed the portion located in Clark Township in 2019. Popular support for the plan, especially an entirely off-road route connecting the Hessel and Cedarville downtowns, continues and inter-municipal cooperation remains key to the success of this project.

The Les Cheneaux Water Trail: This portion of the North Huron Water Trail has been well-documented for decades, and non-motorized water sport increases in popularity every year. Learn more about the larger water trail at upwatertrails.org. Clark Township has jurisdiction over thirteen road ends, two or three of which have great potential for expansion and improvement. Non-motorized water access and picnic areas may be particularly well suited to these sites.

North Huron Birding Trail: Extending from St. Ignace, east to Drummond Island, and north to Pickford, birding trail sites are marked with bright green signs. Explore the whole trail at www.northhuronbirding.com. There are six locations within the Clark Township boundaries, and Little Traverse Conservancy is already working to improve sites under their ownership. These sites may be improved by viewing platforms.

The State of Michigan Snowmobile Trails: Of the several hundred miles snowmobile trails in the Eastern Upper Peninsula, 108 miles are groomed and maintained by the Les Cheneaux Snowmobile Club from the Red Creek Bridge (I-75) to Detour. Fifty of those miles are in Clark Township proper. These trails are open for snowmobiles from December 1st through April 1st.

Great Lakes Boat School and the Les Cheneaux Culinary School: in addition to matriculating skilled professionals, both trade schools in the area offer specialized classes to the public.

Les Cheneaux Community Library: The local public library regularly hosts events and activities which are open to the public.

Les Cheneaux Historical Association: Manages both the Historical and Maritime Museums, and host over a dozen events every year, including the renown Antique Boat Show.

The Les Cheneaux Sportsman's Club hosts trap and skeet shooting, which is open to the public. They also promote hunting & fishing, along with hosting an annual MDNR public fishing meeting.

Les Cheneaux Yacht Club: Offers sailing races and youth sailing classes to non-members.

Lucas Izzard Foundation for Teens (LIFT) sponsors an annual ice fishing derby, co-sponsors the annual color run, and other local recreational and educational activities.

Hessel School House: The historic Hessel School House hosts a weekly year-round farmer's market and a wide variety of classes.

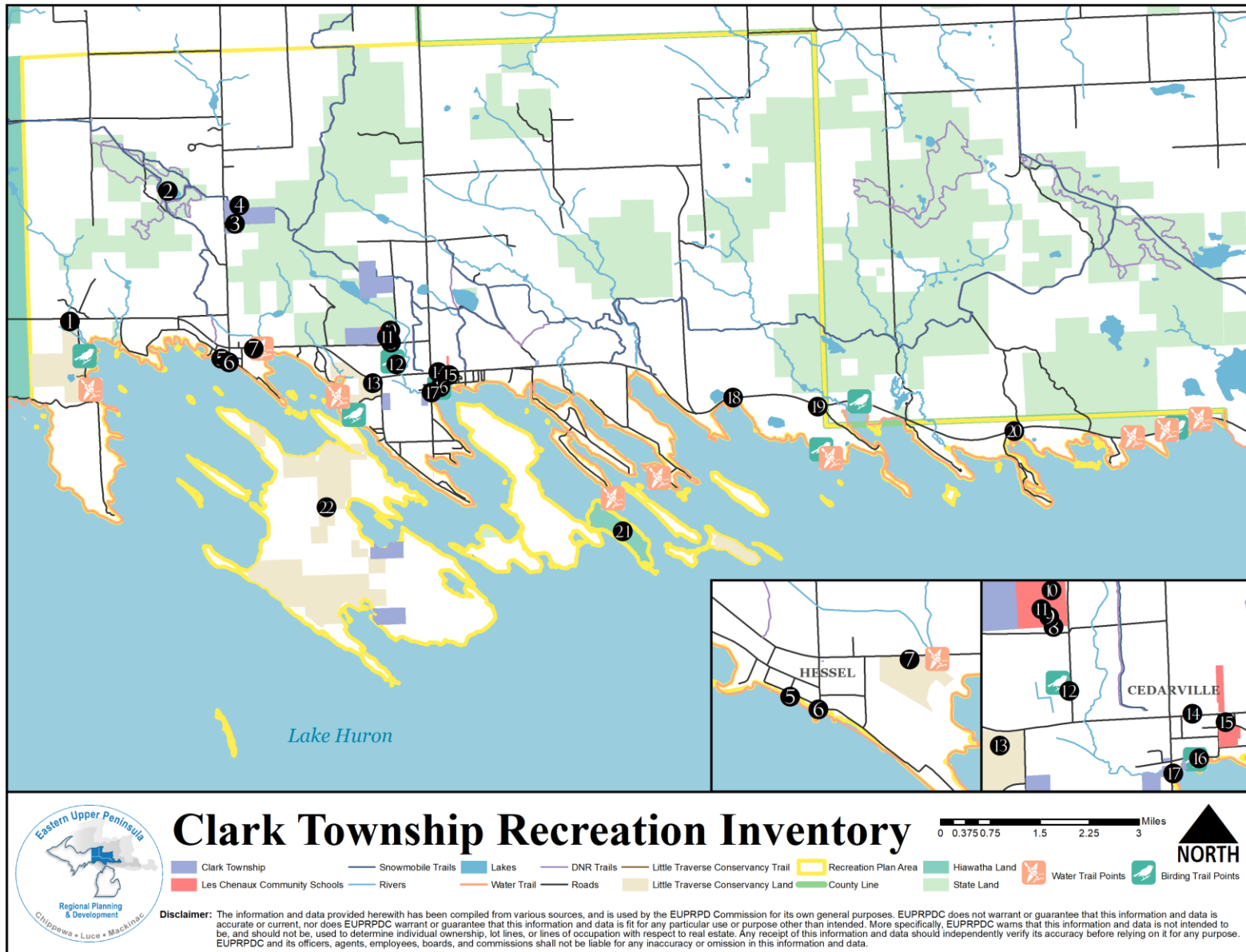
Golf Courses: There are two golf courses within the Township limits.

Cedar Campus: is a religious organization located east of Cedarville on M-134. Program participants have access to all of the organization's programming and amenities. In the winter, cross country ski trails are open to the public, skiers can sign a waiver and pay a small fee to cover use for the season. Day use rentals for winter gear are also available.

Search Bay- Hiawatha National Forest: 4.5 miles west of 3-Mile Road on M-134 in Hessel, on Search Bay Road. The St. Martin's Trail includes 3 miles of hiking, walking, or cross-country ski trails. Rustic campsites with fire pits and beach are available. The Search Bay area adjoins the little Traverse Conservancy's Birge Nature Preserve in Clark Township. The area is very popular for camping in the spring, summer and fall. In winter, the focus turns to cross – country skiing and snowshoeing. Motorized uses are limited in a special study area that has been designated.

See the *Clark Township: Recreation Inventory* map on the following pages; see maps in the Clark Township Master Plan to reference land cover, soils etc.

- Name
- 19 Woollam Preserve
 - 12 Snows Heritage Park
 - 11 Peek-a-Boo Trail
 - 22 Marquette Island Preserve
 - 7 Mackinac Bay Scenic Overlook
 - 15 Les Cheneaux Community Schools
 - 9 LCCS- Robert W Smith Track
 - 8 LCCS- Outdoor Facilities
 - 10 LCCS- Outdoor Classroom
 - 6 Hessel Marina
 - 5 Hessel Beach
 - 21 Government Island
 - 20 Dudley Bay
 - 13 Derby Nature Preserve
 - 4 Clark Township Softball Field
 - 14 Clark Township Community Center
 - 17 Clark Township Boat Dock
 - 16 Cedarville Public Dock
 - 18 Bush Bay Scenic Turnout
 - 1 Birge Nature Preserve
 - 2 Bay City Lake
 - 3 A.J. Lindberg Airport



DESCRIPTION OF PLANNING & PUBLIC INPUT

In order to ensure that this plan reflects the will of the community, the Recreation Committee, in conjunction with the Eastern Upper Peninsula Regional Planning & Development Commission, solicited public input in the following ways:

- Public Input Questionnaire
 - This questionnaire was made available online on November 17, 2017 until December 1, 2017; hard copies of the questionnaire were available at the township offices and the Hessel School House for approximately the same dates. A copy of the survey, along with analysis of the results, can be found on pages 26-28 in Appendix C.
- Public Hearing
 - The Public Hearing was used to give members of the public an opportunity to speak before the board and the recreation committee and express their thoughts on the final draft of the plan. The hearing was held on Monday, January 15, 2018 at 6:00 pm at the Clark Township Offices.

GOALS & OBJECTIVES

GOAL A: CONTINUE THE DEVELOPMENT AND MAINTENANCE OF LOCAL TRAIL SYSTEMS

A strong trails system, which accommodates all sorts of users, with appropriate designations, promotes economic development, healthy life styles, and connections within the community and with visitors. The Township will work to increase connectivity between amenities and population centers, promote trail use, and expand signage and branding of our trails. Continued cooperation with units of government, agencies and organizations involved in recreation programming will be imperative in these efforts. The Clark Township Non-Motorized Plan outlines additional steps to increase connectivity.

OBJECTIVE 1: Develop the Peek-a-Boo trail system into sustainably built, four season trail, which will avoid wet areas and be constructed to constantly shed water to avoid washouts. All human powered, non-motorized uses will have access to this system.

- Organize group to oversee project, develop an on-line presence specific to this project (see:<https://www.facebook.com/LCI-Trails-Project-at-Peekaboo-Hill-906816736022277/>)
- Obtain permit from DNR for their portions of land that the trail will cross
- Obtain funding through grants and events
- Select contractor(s) through bidding process and construct main trail
- Develop signage, eventually to include educational interpretive signage
- Integrate trail with other systems, including the Outdoor Classroom and North Huron Birding Trail where ever possible
- Acquire snowmobile and grooming equipment for winter trail maintenance
- Phase II: extend trails to connect residential areas, other trails and roadways

OBJECTIVE 2: Connect the communities of Cedarville and Hessel, harbor to harbor, through an off-road, non-motorized trail which can accommodate non-motorized traffic, possibly including hiking, snowshoeing, cross-country skiing and bike traffic

- Purchase signage for existing bike trail segments throughout Clark Township
- Connect Downtown Hessel to the Mackinac Bay Turnout
- Develop an off-road path from the Mackinac Bay Turnout to 4 Mile Block
- Obtain agreements for a trail from the Cedar Cemetery off of 4 Mile Road though to Downtown Cedarville by the launch ramp.
- A northern route already runs from the airport to 2-3 miles north of the Township Offices, nonmotorized traffic could continue down Blindline road. The next step is to create a safe crossing over M-134 and down to the Cedarville Harbor
- Eventually, nonmotorized traffic would move off the motorized path and road, through the woods to connect Blindline Road and 3 Mile Road.
- Create additional non-motorized safety features in downtown Hessel and on 4-Mile Block

OBJECTIVE 3: Develop additional put-in opportunities, signage, and promotion for the Les Cheneaux segment of the North Huron Water Trail

- Identify possible opportunities, such as the road-ends, to develop non-motorized water access, including short-term docking to access the Hessel School House at the Lake Road bend
- Continue to coordinate with water trail partners to promote upwatertrails.org
- Explore partnerships and opportunities to improve the McKay Bay water access on Lakeside Road

GOAL B: CONTINUE THE DEVELOPMENT AND MAINTENANCE OF LOCAL RECREATION AMENITIES

While the majority of Clark Township residents, according to the 2017 Recreation Questionnaire (see Appendix D), is satisfied with the maintenance of the Township recreation resources, suggestions for amenity improvement abounded. The Township will continue a high level of maintenance and work to implement sustainable and well-planned amenity improvements.

OBJECTIVE 1: Improve parking availability and signage

- Create consistency in signage and availability of current parking
- Expand the Downtown Cedarville Park and increase parking
- Purchase, lease, or obtain parking parcels and agreements for island residents and marina users
- Establish a permit system for parking and marina users

OBJECTIVE 2: Complete the improvements to the Snows Heritage Park by installing bathrooms and enhancing the walking trail

OBJECTIVE 3: Continue improving the Community Center

- Many local organizations currently hold events and classes at the Community Center, use feedback to further increase use
- Improve and reestablish the outdoor ice rink on Community Center property

- Secure funding and construct an open pavilion next to the Community Center, the pavilion would be used year-round to cover parking, events, and the ice rink

OBJECTIVE 4: To support Les Cheneaux Community Schools efforts to improve their facilities

- Reroute and connect Outdoor Classroom trails to the Peek-a-Boo and Township routes
- Support all efforts to improve and repave the school track

OBJECTIVE 5: Increase other recreation opportunities through partnerships and community development

- Continue participation in multi-jurisdictional collaborations, such as the North Huron Scenic Byway Advisory Committee
- Where appropriate, collaborate with local, regional, state and federal partners to improve facilities and trail connectivity in the region
- Mark public access with signage or picnic tables, possibly through a new ordinance

GOAL C: DEVELOP AND MAINTAIN WATER ACCESS AND HARBOR FACILITIES

The culture of Clark Township is water-centric; year-round, seasonal, and island residents as well as visitors to the area enjoy access to north Lake Huron with the protection of the islands. The township will work to develop and maintain water access and harbor facilities for recreation and leisure, island resident access, and temporary commercial uses associated with loading and unloading freight and staff.

OBJECTIVE 1: Increase public access for day and short-term users

- Sign appropriate current access points for non-motorized watercraft
- Identify and make available a Flower Bay access site for non-motorized watercraft
- Develop a carry-in access point at the end of Hill Island Road
- The Township will acquire waterfront parcels and parcels which connect existing recreational opportunities

OBJECTIVE 2: Cedarville Harbor

- Construct a new harbor in downtown Cedarville
- Obtain property or easements to link the harbor and business district on M-134
- Expand parking
- Establish a fish-cleaning station and a boat wash station
- Find solutions to achieve appropriate wetland mitigation and dredging solutions

OBJECTIVE 3: Ensure that the Hessel Marina and the surrounding area is developed to meet the needs of residents and guests

- Secure engineering grant to determine maximum cost of development, including estimates for a fish-cleaning station, boat washing option to prevent invasive species transmission, equipment to prevent electric shock, pilings on outer part of dock with 100-amp service for larger boats, and Wi-Fi upgrades
- Expand parking opportunities for vehicles and boat trailers
- Expand the number of mooring spots for boats- through a floating dock, or shoreline dock
- Build a new harbor house, realizing the same architectural and engineering plans as the 2018 Cedarville Harbor

ACTION PROGRAM

The monies available through grants, taxes and other sources will dictate the action plan for this Five-Year Plan. These projects can be realized through the cooperation, assistance, and expertise of County, State and Federal governments. This Recreation Plan may be amended at any time during its five years to change priority, or to add or change goals and objectives with public opinion and input. The Township will make all possible efforts to development projects according to universal compliance and American Disability Act standards.

FUNDING SOURCES:

- Township funds
- Local funds (local service organizations and businesses; donations and fundraising)
- Les Cheneaux Community Foundation
- Sault Ste. Marie Tribe of Chippewa Indians: 2 percent funds
- MDNR: Michigan Natural Resources Trust Fund (MNRTF)—25 percent match
- MDNR: Land & Water Conservation Fund (LWCF)—50 percent match
- MDNR: Recreation Passport (RP)—25 percent match
- MDEQ: Coastal Zone Management (CZM)—50 percent match
- MDOT: Transportation Alternatives Program
- Other federal, state, and foundation grant programs

2018

Project	Location	Estimated Cost	Project Leadership	Project Partners	Grant Sources
Cedarville Harbor Construction	Cedarville Harbor	Approximately \$1.1 million	Township Board	Lion's Club, Watershed Council, Islands Association, and other private partners	RP, LWCF, MNRTF, Waterways
Pre-Engineering for Hessel Marina	Hessel Marina	\$40,000	Township Board	Michigan DNR, local and private organizations	LWCF; MNRTF, Waterways

Create “Friends of the Trails” Group	Throughout township	N/A	Recreation Committee Members	SORBA, local trail organizations, DNR, local citizens	N/A
Hill Island Causeway Project	Hill Island Road	Approximately \$1.3 million	Township Board	MDOT, Township, Mackinac County Road Commission,	MDOT, National Fish & Wildlife Foundation
Aldo Leopold Park Improvements	Marquette Island	\$2,000	Township Board	Little Traverse Conservancy	Office of the Great Lakes, MDEQ
Signage improvements	Public Access, Public Parking Sites, and Bike Path	\$2,000-\$5,000	Township Board	Private businesses, Mackinac County Road Commission	Local donation, Community Foundation

2019

Project	Location	Estimated Cost	Project Leadership	Project Partners	Grant Sources
Peek-a-Boo Trail System Upgrade	Peek-a-Boo Trails, LCCS Outdoor Track,	Unknown	Township Board	Michigan DNR, LCCS	RP, LWCF, MNRTF
Engineering for Hessel Marina	Hessel Marina	Unknown	Township Board	Michigan DNR, local and private organizations	LWCF; MNRTF, Waterways

2020

Project	Location	Estimated Cost	Project Leadership	Project Partners	Grant Sources
Install Restrooms	Snows Heritage Park	\$12,000-\$18,000	Township Board	Michigan DNR,	RP, LWCF, MNRTF
Hessel Harbor Improvements	Hessel Harbor	\$600,000 or more	Township Board	Michigan DNR, Michigan DEQ,	MNRTF, LWCF, CVA, RP, Private and local

				private and public local partners	
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2021

Project	Location	Estimated Cost	Project Leadership	Project Partners	Grant Sources
Peek-a-Boo Trail System Signage	Peek-a-Boo Trails, LCCS Outdoor Track,	\$4,000-\$10,000	Township Board	Michigan DNR, LCCS	RP, LWCF, MNRTF
Planning for Marina-to-Marina off-road path	Multiple Locations	Unknown	Township Board/Trail Committee	SORBA, local trail organizations, DNR, local citizens	MNRTF, LWCF, MDOT

2022

Project	Location	Estimated Cost	Project Leadership	Project Partners	Grant Sources
New trail segments	Throughout township	\$100,000	Township Board	DNR, City of St. Ignace, DeTour, Drummond Island	MNRTF, LWCF

APPENDICES

APPENDIX A: PHOTOGRAPHS

1. Birge Nature Preserve



2. Bay City Lake- Owned by DNR

3. A.J. Lindberg Airport



4. Clark Township Softball Field



5. Hessel Beach



6. Hessel Marina



7. Mackinac Bay Scenic Overlook



8. LCCS- Outdoor Facilities



9. LCCS- Robert W. Smith Track- owned by the public school

10. LCCS- Outdoor Classroom owned by the public school

11. Peek-a-Boo Trail



12. Snows Heritage Park



13. Derby Nature Preserve



14. Clark Township Community Center



15. Les Cheneaux Community Schools (LCCS)



16. Cedarville Public Dock



17. Clark Township Boat Dock



18. Bush Bay Scenic Turnout



19. Woollam Preserve



20. Dudley Bay



21. Government Island



22. Marquette Island reserve/Aldo Leopold Park



APPENDIX B: QUESTIONNAIRE & ANALYSIS

The Clark Township 5-Year Recreation Plan Questionnaire garnered 173 responses, 25% of which were from seasonal residents, the remainder from year-round residents, most from long-term residents. A visualization, percentage breakdown, and record of personalized answers (written in the “other” option or submitted as an answer for a write-in question) are all below.

The questionnaire responses did reveal some general trends and desires. Generally, the respondents were satisfied or very satisfied with the number of parks and facilities (43%) and their maintenance (61%) in Clark Township. Forty-eight percent of respondents are also satisfied or very satisfied with the amount of preserved land in the area. Survey respondents were generally active outdoors- with 56.6% using the trails or other facilities at least once a week. Only 20.23% stated the never or rarely used local park or recreation facilities.

Over 87% of respondents participate in walking/hiking/running and/or motorized boating, and 70.18% swim. Kayaking/paddle-boarding/canoeing, snowmobiling, and hunting/fishing/trapping are also activities enjoyed by over half of the survey respondents. And the Cedarville Boat Launch, Cedarville Waterfront Park, and Government Island are the most-used recreation facilities. Michigan DNR lands were also a common write-in option for question 6.

When looking at future development, 56.79% of respondents supported the development of a bike path, plus three related write-in responses. This complements the answers to Question 10, which shows that over half of respondents support the development of more sidewalks, natural paths, and bike lanes. Over 42% supported increased development of water, hiking, and mountain biking trails. Additionally, there was strong support for more recreational classes for adults and youth, ranging from yoga, to dance, to sailing.

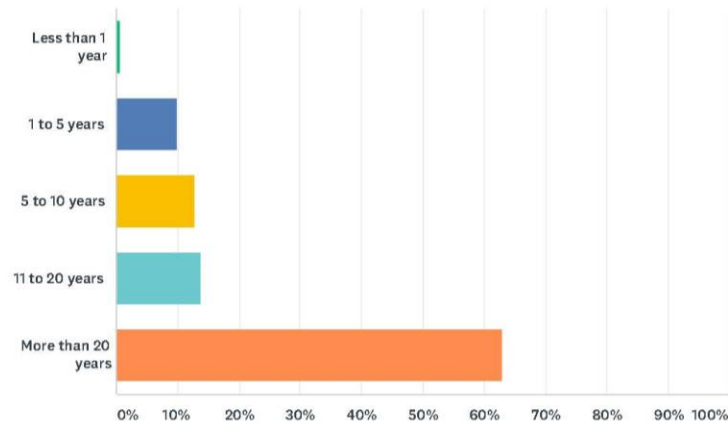
When asked if they would be willing to pay a small fee or support a .25 or .5 recreation millage, over half of respondents said yes. In fact, 78.57% said they would support a millage and two out of three respondents would be willing to pay a small fee.

Clark Township 5-Year DNR Recreation Plan Questionnaire

SurveyMonkey

Q1 How long have you been a Clark Township resident?

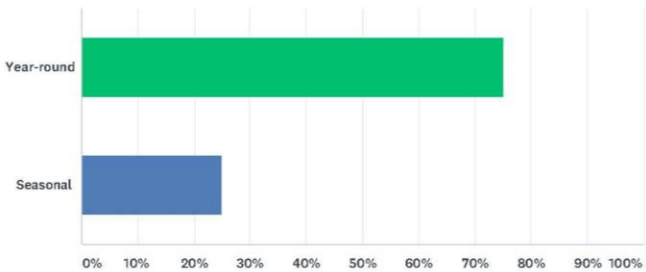
Answered: 173 Skipped: 0



ANSWER CHOICES	RESPONSES	
Less than 1 year	0.58%	1
1 to 5 years	9.83%	17
5 to 10 years	12.72%	22
11 to 20 years	13.87%	24
More than 20 years	63.01%	109
TOTAL		173

Q2 Which kind of resident are you?

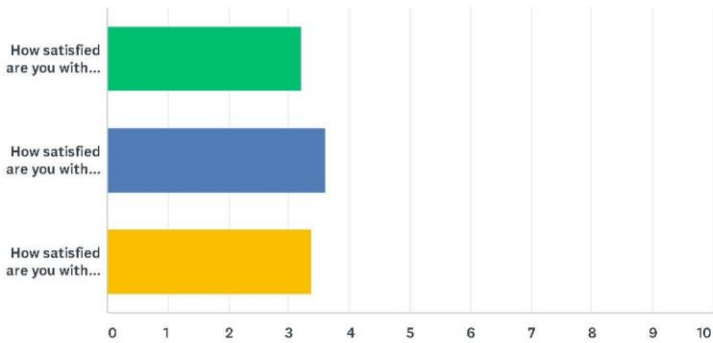
Answered: 173 Skipped: 0



ANSWER CHOICES	RESPONSES	
Year-round	75.14%	130
Seasonal	24.86%	43
TOTAL		173

Q3 Overall,

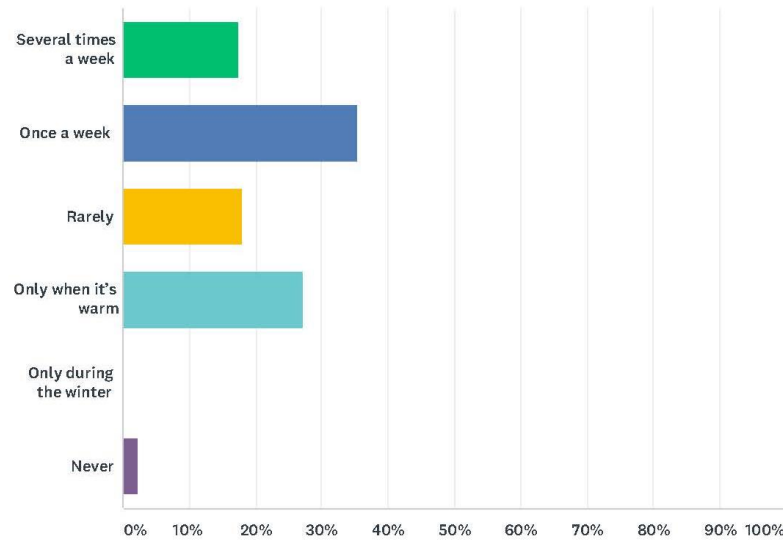
Answered: 173 Skipped: 0



	VERY SATISFIED	SATISFIED	NEUTRAL	DISSATISFIED	VERY DISSATISFIED	TOTAL	WEIGHTED AVERAGE
How satisfied are you with the present number of public parks and recreation facilities available in Clark Township?	10.40% 18	32.95% 57	26.59% 46	26.59% 46	3.47% 6	173	3.20
How satisfied are you with the maintenance of public parks and recreation facilities available in Clark Township?	11.05% 19	50.00% 86	26.16% 45	12.21% 21	0.58% 1	172	3.59
How satisfied are you with the amount of land that is preserved in Clark Township?	9.94% 17	38.01% 65	35.09% 60	12.87% 22	4.09% 7	171	3.37

Q4 Approximately how often during the past year did you, or members of your household, use or visit any public park or recreation facility located within Clark Township?

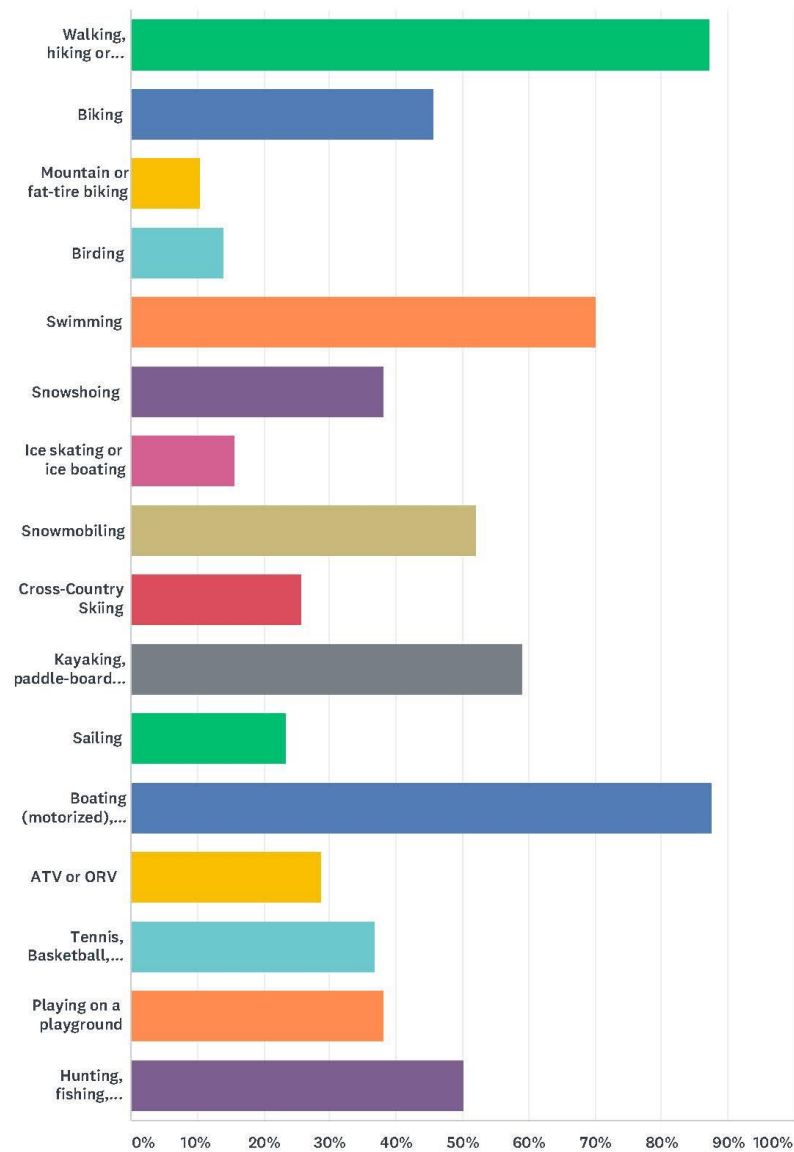
Answered: 173 Skipped: 0



ANSWER CHOICES	RESPONSES	
Several times a week	17.34%	30
Once a week	35.26%	61
Rarely	17.92%	31
Only when it's warm	27.17%	47
Only during the winter	0.00%	0
Never	2.31%	4
TOTAL		173

Q5 Within Clark Township, what kind of activities do you engage in? (check all that apply)

Answered: 171 Skipped: 2



ANSWER CHOICES

RESPONSES

Clark Township 5-Year DNR Recreation Plan Questionnaire

SurveyMonkey

Walking, hiking or running	87.13%	149
Biking	45.61%	78
Mountain or fat-tire biking	10.53%	18
Birding	14.04%	24
Swimming	70.18%	120
Snowshoeing	38.01%	65
Ice skating or ice boating	15.79%	27
Snowmobiling	52.05%	89
Cross-Country Skiing	25.73%	44
Kayaking, paddle-boarding or canoeing	59.06%	101
Sailing	23.39%	40
Boating (motorized), small motorized water crafts, water skiing, wake-boarding etc.	87.72%	150
ATV or ORV	28.65%	49
Tennis, Basketball, Soccer, baseball, softball or other court or field-based sports	36.84%	63
Playing on a playground	38.01%	65
Hunting, fishing, trapping, shooting etc.	50.29%	86
Total Respondents: 171		

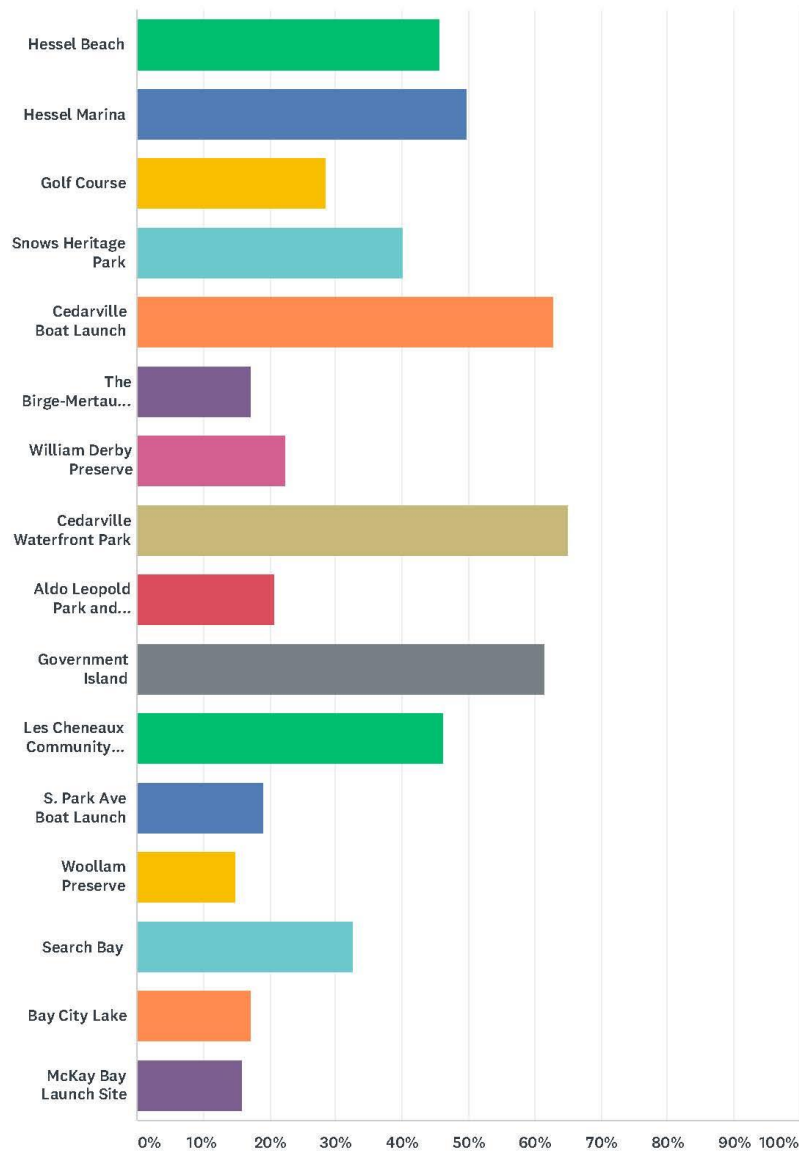
Question 5 "Other" Responses: Within Clark Township, what kind of activities do you engage in? (check all that apply)

- Woodland gathering
- Picnics and just hanging out :-)
- Hessel beach
- Spinning bike fitness class at Cedar Cove
- Nature photography, dog walking, geocaching
- Frog Fest, 4th of July Parade, Memorial Day at cemetery, Hessel School House events
- Gardening
- Nothing at all

[sic]

Q6 Which parks or recreation facilities do you use frequently? (check all that apply)

Answered: 169 Skipped: 4



ANSWER CHOICES

RESPONSES

Clark Township 5-Year DNR Recreation Plan Questionnaire

SurveyMonkey

Hessel Beach	45.56%	77
Hessel Marina	49.70%	84
Golf Course	28.40%	48
Snows Heritage Park	40.24%	68
Cedarville Boat Launch	62.72%	106
The Birge-Mertaugh-Wallace Preserve Complex	17.16%	29
William Derby Preserve	22.49%	38
Cedarville Waterfront Park	65.09%	110
Aldo Leopold Park and Preserve	20.71%	35
Government Island	61.54%	104
Les Cheneaux Community Schools field and playground	46.15%	78
S. Park Ave Boat Launch	18.93%	32
Woolam Preserve	14.79%	25
Search Bay	32.54%	55
Bay City Lake	17.16%	29
McKay Bay Launch Site	15.98%	27
Total Respondents: 169		

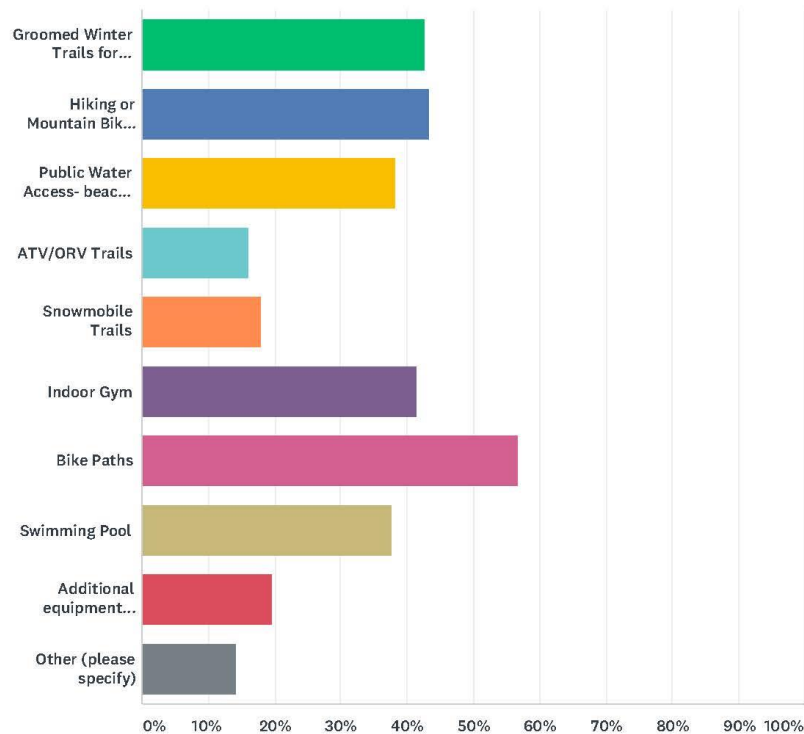
Question 6 "Other" Responses: Which parks or recreation facilities do you use frequently? (check all that apply)

- DNR land and trails
- Wouldn't say frequently for all of these but we enjoy occasional visits to several
- Bush Bay Narnia trail and kayaking, biking on M-134
- Lakeside Landing
- Bush Bay-Narnia complex, Peek-A-Boo trail-Cedarville track on State Avenue, DNR state lands north of sewer lagoons, DNR state lands around the Hessel Airport
- Lakeside Landing from May to October
- Bush bay
- Add a small dock along side McKay Bay launch site, and allow limited/temporary use of the adjacent Tribal dock for all boaters
- Cedar Cove (spinning classes)
- Trail area by Cedar Campus
- Lakeside boat launch
- None of the above
- my own beach

[sic]

Q7 What additional recreational facilities does your community need? (check all that apply)

Answered: 162 Skipped: 11



ANSWER CHOICES	RESPONSES	
Groomed Winter Trails for skiing, snowshoeing or fat-tire biking	42.59%	69
Hiking or Mountain Biking Trails	43.21%	70
Public Water Access- beaches and boat launches	38.27%	62
ATV/ORV Trails	16.05%	26
Snowmobile Trails	17.90%	29
Indoor Gym	41.36%	67
Bike Paths	56.79%	92
Swimming Pool	37.65%	61
Additional equipment rental opportunities	19.75%	32
Other (please specify)	14.20%	23

Total Respondents: 162

Question 7 "Other" Responses: What additional recreational facilities does your community need? (check all that apply)

- Completion of Cedarville dock and ramp improvement project
- Completion of the Cedarville docks and launch ramp improvements
- Dog Park
- Dog park
- Multi-use trail---walking, biking, etc.
- Bike/walk trail between Cedarville & Hessel to link communities & offer safe non-motorized travel
- North Huron Scenic Pathway along M-134 from St. Ignace to DeTour
- Improved outdoor basketball court
- Desperately need more parking and docking at end of Lakeside road. Disgraceful condition and no where to dock or park most of summer. Nothing is ever done and have to go all the way to Cedarville to launch or take boat out.
- Regular grooming of Lakeside Landing
- Road End surveys and available Use Maps
- would like to see a roadside park along the water front
- Covered skating rink
- beaches, yes, boat launch, no. would love obstacle course. challenge courses are very fun and popular. ex: tough mudder, american ninja,
- Ice rink
- Improve beach east of cedarville
- Fit Trail
- ice rink that is kept up for skating-The current one is terrible.
- A playground in Hessel!!
- Bathroom facilities at the Heritage Park
- None of the above
- Ice Rink
- need to provide ice rink for youth like we had at one time

[sic]

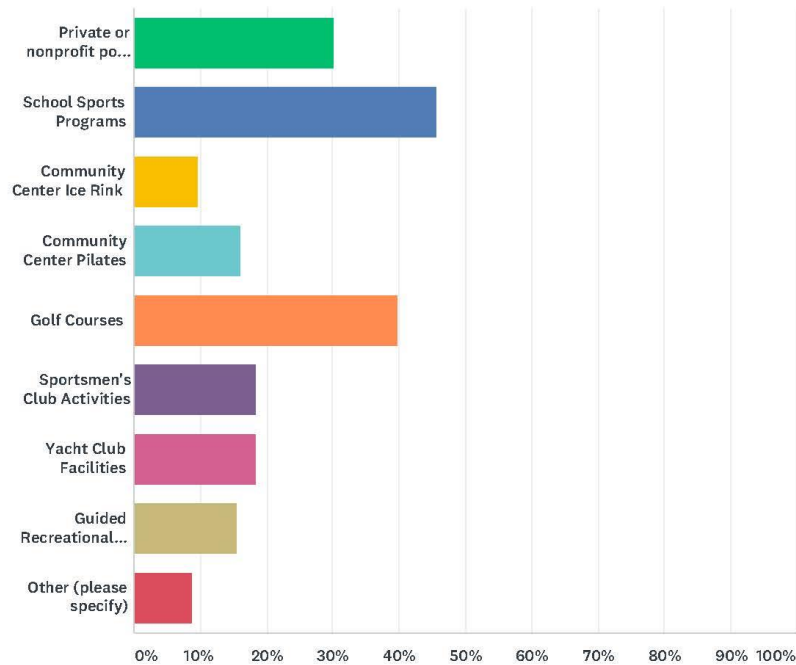
Question 8 "Other" Responses: Which local recreation programs do you use?

- LC Arts Council classes
- LSSU Norris Center, spinning classes at Cedar Cove
- Travel to other communities for Soccer and Hockey Opportunities
- Cedar Cove facilities for exercise activities
- Government Island work events & Events at Museums
- Private pool at the motel, there is no ice skating rink available-adding a covered ice rink that the fire department could flood and actually have ice would be incredible.
- Fishing
- Cedar Cove (spinning classes)
- Snowmobiling
- Cc skiing and skjoring
- We don't utilize our ice rink
- School gymnasium for walking

[sic]

Q8 Which local recreation programs do you use?

Answered: 136 Skipped: 37



ANSWER CHOICES	RESPONSES	
Private or nonprofit pool or gym	30.15%	41
School Sports Programs	45.59%	62
Community Center Ice Rink	9.56%	13
Community Center Pilates	16.18%	22
Golf Courses	39.71%	54
Sportsmen's Club Activities	18.38%	25
Yacht Club Facilities	18.38%	25
Guided Recreational Outings (birding, snowshoeing, paddling)	15.44%	21
Other (please specify)	8.82%	12
Total Respondents: 136		

Q9 What recreation programs would you like to have in your municipality?

Answered: 52 Skipped: 121

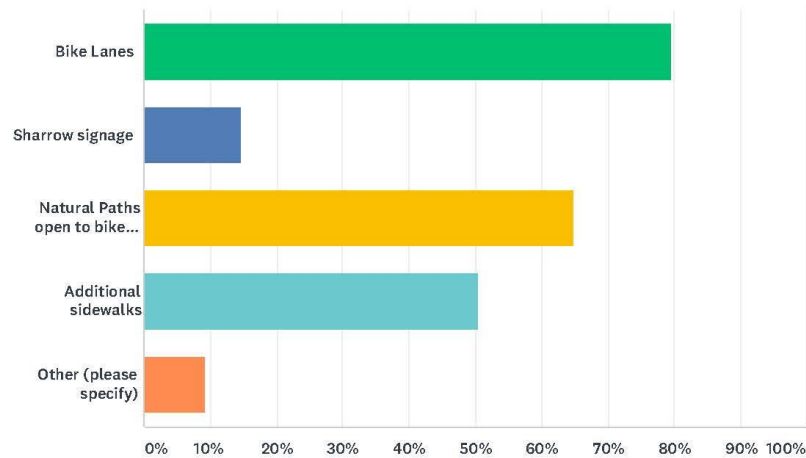
Question 9 Responses: What recreation programs would you like to have in your municipality?

- Gyms
- All types
- Swimming lessons
- Public gym
- Swimming
- ATV trails Kayak only launch
- Nothing comes to mind.
- Pool
- Yoga classes. Bike paths,
- Biking & walking trails
- Organized exercise classes: Zumba, Curves, dance, etc. Soccer for adults, and other organized league sports for adults.
- Public pool,
- Soccer / Hockey / Bike Trails / Safe Walking Paths / ADA Accessibility to Trails
- More and longer hiking trails and safe places to bicycle
- Bike path
- Need indoor exercise and pool. Like a YMCA
- Indoor gym Aquatic exercise classes
- The boat launch at the end of Lakeside needs serious repairs. Ceraville Boat launch needs holes filled again.
- pool
- Yoga
- Ice Rink, community heated swimming pool, kids activities-this community is turning into a retirement community.
- Recreational programs specifically for youth and teenagers.
- Restore maintenance & use of the ice rink at the community center, and create a pavilion roof over it
- More for children- dance, gymnastics, etc Bike or walking paths
- Swimming year round
- Kids programs - nature, arts, etc.
- Ice rink-but honestly, I'd rather they install broadband internet from i75 down 134
- Bike path
- More activities for kids
- Mountain biking trails and orv trails. Also preserving government island and building restrooms and campsites
- Yoga, Meditation, Bike races, Aquatics Fitness if a public pool was constructed. Additional 5k or 10k races (perhaps these could be done as fundraisers for the recreation project?). A splash pad at Heritage Park would be a nice asset as you see in other communities such as St Ignace and Traverse City.
- Biking, hiking paths
- Sailing lessons and rental availability for non wealthy in the area
- walking and bicycle paths
- Bike path from Hessel to Cedarville. Public gym
- Proper mountain biking trails, safe road biking trails, longer hiking/walking trails.
- Youth sailing program
- rock climbing, obstacle course, water park, mountain bike trails,
- Bike paths
- Freeze the ice rink
- YMCA type selections for all ages
- It would be great to have an indoor rec facility for the cold months.
- Self guided hikes
- Zumba
- Paved bike paths, ice rink, and pool (open in the winter)
- Bike trails
- Community garden
- Pool , beach , bike path
- Soccer and hockey, equipment rental/borrow at low cost (kayaks, paddleboards, bikes, snowshoes)
- N/A
- Bike Trail
- Walking / bike path

[sic]

Q10 Would you support the development of the the following in downtown Cedarville and/or Hessel? (please check all that apply)

Answered: 151 Skipped: 22



ANSWER CHOICES	RESPONSES	
Bike Lanes	79.47%	120
Sharrow signage	14.57%	22
Natural Paths open to bike traffic	64.90%	98
Additional sidewalks	50.33%	76
Other (please specify)	9.27%	14
Total Respondents: 151		

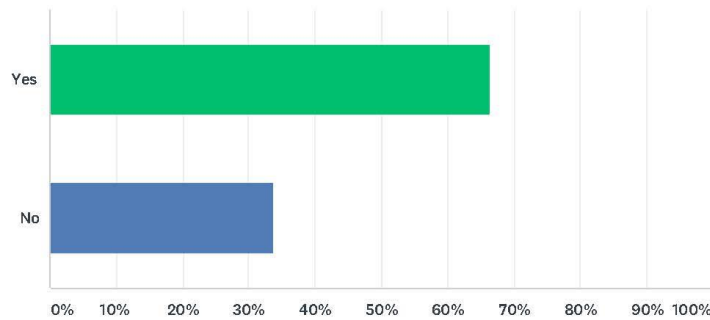
Question 10 "Other" Responses: Would you support the development of the following in downtown Cedarville and/or Hessel? (please check all that apply)

- Aesthetics - Shell Gallery & Narley Whale are eyesores
- Share the road signs
- Additional parking for cars & short term docking for shopping & meals
- Extensive street-scaping to beautify the downtown areas and encourage walking and spending more time downtown
- Walkway along Meridian
- Add parking for cars & boats, along with annual permits; and consistent parking/no parking signage
- In Hessel along the water
- Maybe
- Community center upgrades
- Boardwalk in Cedarville
- Fit trail
- Long term vehicle parking options. Continuation of the "islander's dock" in Hessel Marina.
- Beach in Cedarville
- Seasonal parking

[sic]

Q11 Would you be willing to pay a nominal fee for entrance to improved parks and recreational facilities?

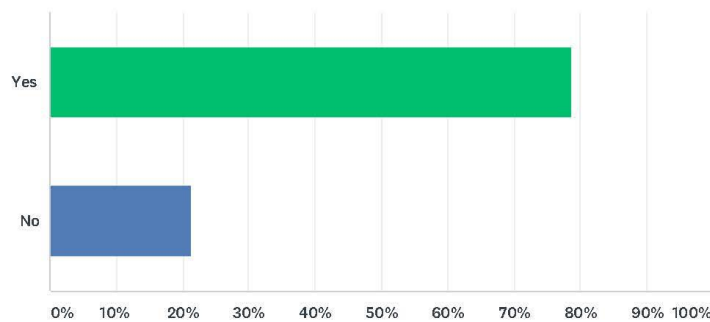
Answered: 166 Skipped: 7



ANSWER CHOICES	RESPONSES	
Yes	66.27%	110
No	33.73%	56
TOTAL		166

Q12 Would you support a .25 or .50 mill tax increase to support recreational maintenance and enhancements in Clark Township?

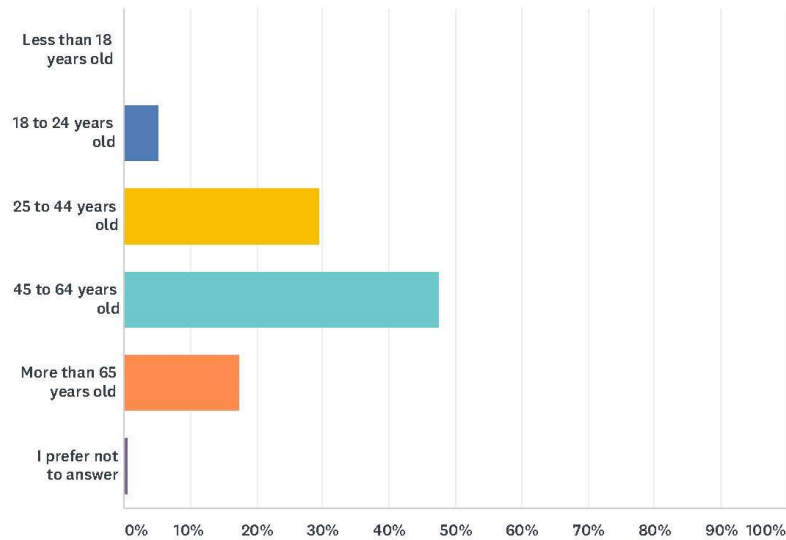
Answered: 168 Skipped: 5



ANSWER CHOICES	RESPONSES	
Yes	78.57%	132
No	21.43%	36
TOTAL		168

Q13 What is your age?

Answered: 173 Skipped: 0



ANSWER CHOICES	RESPONSES	
Less than 18 years old	0.00%	0
18 to 24 years old	5.20%	9
25 to 44 years old	29.48%	51
45 to 64 years old	47.40%	82
More than 65 years old	17.34%	30
I prefer not to answer	0.58%	1
TOTAL		173

APPENDIX C: PROJECT RESOURCES (SITE PLANS, ETC.)

Please note that maps for the topography, bedrock, general soils, and existing and future land use in Clark Township can all be found in the Clark Township Master Plan. And site plans or other documentation below has been developed in reference to those maps.

APPENDIX D: PUBLIC NOTICES & ADOPTION MEETING MATERIALS

QUESTIONNAIRE WAS PROMOTED:

- *Les Cheneaux Islands Chamber of Commerce and Tourist Association's Facebook page:* November 20, 2017
- *St. Ignace News:* November 21, 2017

2017-11-23 / St. Ignace News

Clark Township Recreation Plan Online Survey Now Open

The online survey for the Clark Township Recreation Plan is now open. Year-around and seasonal residents of Clark Township can provide feedback until Monday, November 27.

The survey can be accessed at <https://www.surveymonkey.com/r/ClarkTownshipRecreation>. Eastern Upper Peninsula Regional Planning and Development is overseeing the recreation plan update process.

- *LCI Trails Project at Peekaboo Hill's Facebook page:* November 22, 2017

30-DAY REVIEW PERIOD NOTICE

Date of the Notice: December 7, 2017

Type of the Notice: Newspaper advertisement in the St. Ignace News

Plan Location: Township Hall; <http://www.eup-planning.org/clark-township-recreation-plan-2>

Duration of Draft Plan Public Review Period: December 7, 2017, through January 9, 2017

**CLARK TOWNSHIP
Recreation Plan (2018-2022)**

The Clark Township 2018-2022 Recreation Plan is available for review. The documents will be able to be reviewed from December 7, 2017, through January 9, 2018. Printed plans will be available at the township hall or at <http://www.eup-planning.org/clark-township-recreation-plan-2>.

Please submit comments in one of the following ways:

- At the township office
- By email to rbolen@eup-planning.org, or
- By mail to: ATTN Clark Township Recreation Plan
1118 E. Easterday Ave., Sault Ste. Marie, MI 49783.

A public meeting to discuss the Recreation Plan is scheduled for Monday, January 15, 2018 at 6:00 pm at the Clark Township Offices 207 N. Blindline Rd., Cedarville, MI 49719-0367

Is your municipal Michigan DNR Recreation Plan up to date? The plans develop a strategy for improving recreation opportunities and help ensure eligibility for DNR grant opportunities. To learn more and to find your local government's plan or to learn how to develop a plan, please contact rbolen@eup-planning.org

Ad paid for by the Eastern Upper Peninsula Regional Planning & Development Commission.

State of Michigan

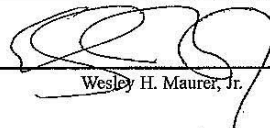
In the City of St. Ignace for the County of Mackinac

In the Matter of Clark Township Recreation Plan (2018-2022)

COUNTY OF MACKINAC, ss

Wesley H. Maurer, Jr. of St. Ignace, Mackinac County, Michigan, being duly sworn says: I am the publisher and editor of The St. Ignace News, a newspaper published and circulated in said county. The annexed is a printed copy of a notice which was published in said paper on the following dates, to wit:

December 7, 2017


Wesley H. Maurer, Jr.

Subscribed and sworn to at St. Ignace, in said county,

this 6th day of March, 2018

Before me Wendy Colegrove, Notary
Wendy Colegrove

Public of Mackinac County, Acting in Mackinac County.

My Commission expires: December 26, 2018

WENDY COLEGROVE, Notary Public
Mackinac County, State of Michigan
My Commission Expires: 12-26-2018

Copy of the Notice:

PUBLIC HEARING

Date of Second Notice: January 11, 2018

Name of Newspaper: Soo Evening news

Date of Meeting: Monday, January 15, 2018 at 6:00 pm

Copy of the Notice: (see above and to the right)

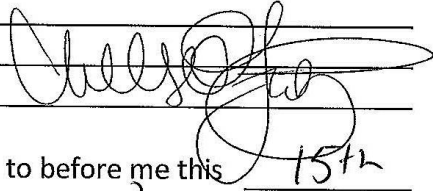
PROOF OF PUBLICATION

County of Chippewa,
State of Michigan

PUBLIC MEETING
A public meeting to discuss the Clark Township 2018-2022 Recreation Plan is scheduled for Monday, January 15, 2018 at 6:00 p.m. at the Clark Township Office 207 N. Blindline Rd., Cedarville, MI 49719-0367.
Printed plans will be available at the Clark Township Hall.
Is your municipal Michigan DNR Recreation Plan up to date? The plans develop a strategy for improving recreation opportunities and help ensure eligibility for DNR grant opportunities. To learn more and to find your local government's plan- or how to learn how to develop a plan, please contact rbolen@eup-planning.org
Ad paid for by the Eastern Upper Peninsula Regional Planning & Development Commission.

Chelsee Fritz being duly sworn, says: I am the Representative of THE SAULT NEWS, a newspaper printed and circulated in said county. The annexed is a printed copy of a notice which was published in said paper on the following dates to wit:

11/11 A.D. 20 18
____ A.D. 20 ____
____ A.D. 20 ____
____ A.D. 20 ____
____ A.D. 20 ____

Signature: 

Subscribed and sworn to before me this 15th day of January A.D. 20 18

Karen S Gordon Karen D Dord

Notary Public, Chippewa County, Michigan

My Commission Expires: 5.14.2022

THE SAULT NEWS
109 Arlington St.
Sault Ste. Marie, MI 49783

NOTICE POSTED
Date of Dates Posted: From 1-5-18 to 1-16-18
Locations: the Cedarville post office, at Cedarville Foods, and outside Township Offices
Signature attesting to postings: Susan J. Rutledge
(Township Clerk)
Date Signed: March 9, 2018



COPY OF THE MINUTES FROM THE PUBLIC MEETING

CLARK TOWNSHIP RECREATION COMMITTEE PUBLIC HEARING 2018-2022 RECREATION PLAN JANUARY 15, 2018 AT 6:00 PM

Call to Order & Pledge of Allegiance: 6:00 PM

Committee Members Present: Mark Clymer, Mike Mahn, Gary Reid.

Absent: Randy Schaedig, Amy Polk, Sarah Patton, and Wanda Doty.

Others Present: Susie and Bill Rutledge, Dave and Jane Dunn, Dave Murray, Pat Schuster.

Clymer opened the meeting explaining that our past Recreation plan was studied, new projects were added to it and moved forward. We have completed the 30 day public review of the 2018-2022 Recreation Plan. He further explained that Rebecca Bolen from Regional Planning will now help facilitate by putting it all together then submitting it to the DNR office in Lansing for their 30 day review.

Dave Dunn questioned if both seasonal and fulltime residents were contacted.

Reid inquired about the responses from the public. He also informed the Committee that when the original group was formed, they made sure to include members of the Islands Association. Clymer responded that the survey was made available various ways and about 173 people responded.

Mahn reported that of those responses, 75% were from year round residents and 25% from seasonal residents.

Reid offered the information that once this plan is approved, our recreational opportunities will increase as this is the step needed to apply for various grant monies.

Discussion continued on subjects of road ends, recreational and commercial docking needs, future purchases of tax foreclosure properties for the enhancement of recreational possibilities, and future bike paths.

Reid informed them that the Scenic Byway & MDOT are working on the widening of the road shoulders.

Clymer is working on grants for signage. One idea that was recently presented to him was purchasing "community" bikes and racks for free use. All agreed this would be something to think about.

Clymer would also entertain ideas on some type of "recreational pass" when it comes to day docking at our Marinas.

Clymer presented the following timeline for ongoing projects:

2018: Cedarville Harbor, Hill Island Causeway, pre-engineering for additional slips at Hessel Marina, longer term parking, safety turn lanes at the Recycle Center and the new store across from the school, site improvements at the Aldo Leopold access in Duck Bay, more consistent signage concerning parking, better ways for collection of the parking tickets that are issued, and bike path sign improvements.

2019: Peek-A-Boo Trail system upgrade and engineering for Hessel Marina.

2020: Marina to marina off road trail system and connectivity between all recreational facilities and Hessel Marina improvements.

2021: Connections to St. Ignace and DeTour.

Motion: Reid made the motion to approve the 2018-2022 Plan as drafted. Mahn supported. All Ayes. Motion carried.

Meeting adjourned at 7:10 PM.

ADOPTION MEETING AGENDA

Clark Township Board of Trustees

Regular Meeting

Wednesday January 17, 2018 8:00 a.m.

AGENDA

Call to Order & Pledge of Allegiance

Roll Call

Approval of Agenda

Consent Agenda- Regular Minutes of 12-20-17.

General Fund bills \$6271.99

Sewer fund bills \$0.00

Service contract Chamber of Commerce 2018 Snowsfest, Hessel Feb. 15-18.

Treasurer's Report

Supervisor's Report

Correspondence

Committee/Commission Reports

Old Business- Jet pumps - Jim Landreville

Recreation Plan 2018-2022 Adoption

New Business- Snow bid proposal

Century Tel easement for airport

reevaluate web site

Enbridge letter

PC/ZBA members

Hessel Property Trade

Fire Chief

Public Comment

Adjournment

MEETING PROTOCOL

- Please turn off or silence all communications devices (cell phones, pagers, etc.)
- Public comment is limited to three minutes for non-agenda items.

COPY OF ADOPTION MEETING MINUTES

CLARK TOWNSHIP BOARD OF TRUSTEES REGULAR MEETING JANUARY 17, 2018 AT 8:00 AM

Call to Order & Pledge of Allegiance: 8:02 AM

**Roll Call: Present – Schuster, Sherlund, Clymer, Rutledge.
Absent – Patton.**

Others Present: Dennis Wenzel, Mark Merchberger, John Hessel, Jack Otstot, Erich Doerr (St. Ignace News), Julie Smith, Jim Landreville.

Approval of Agenda

***Motion: Schuster made the motion to approve the agenda as presented.
Sherlund supported. All Ayes. Motion carried.***

Consent Agenda

Minutes: 12-20-17

General Fund Invoices

Tom Evashevski	Professional services	1,060.00
I-Technical Pro/Sean Henrichs	computer upgrades	2,811.99
I-Technical Pro/Sean Henrichs	Annual I.T. Service	<u>2,400.00</u>
Total:		6,271.99

Sewer Fund Invoices: None

Service Contract: Chamber of Commerce 2018 Snowsfest Feb. 15-18 in Hessel.

***Motion: Sherlund made the motion to approve the Consent Agenda as presented.
Rutledge supported. All Ayes. Motion carried.***

Treasurer's Report

Sherlund reported that the General Fund bank balance is currently \$190,908.79 and the Sewer Fund bank balance is \$333,831.25.

He has arranged a pre-bid meeting for the Recycle program for Tuesday, January 23 at 9:30 am. He has contacted Smith Sanitation and Waste Management.

Supervisor's Report

Sewer – Clymer reported that we have reimbursed Paul Bedour for clean-up costs at his home on White Rd. as a result of the sewer back-up. Clymer has been in contact with our Insurance company and filed a claim in the amount of \$5,770.27 for the 6 grinders, and parts needed to clear the blockage. Heidi Hudson, an attorney with our Insurance Company has informed us that according to PA198, we need to provide proof that we have met 5 different elements. Clymer has set a Sewer Advisory meeting for February 1 at 2 pm to discuss how we can get into compliance with PA198. Tom Evashevski feels before we go any further on covering the repair costs in the amount of \$21,245.18 incurred by Bedour, he should draft a "release of claim".

Clymer feels that this action would prove to our insurance company that we mean business and that we will take care of Bedour and file a claim to get the money back through them. One of the stipulations of PA198, is that we have to show that there was a defect in the system that we were aware of but didn't do anything about it. This will be discussed at the Sewer Advisory meeting along with possibly amendments to our sewer ordinance.

Motion: Schuster made the motion to set aside \$21,245.18 to make payment to Paul Bedour when necessary - once the following stipulations have been met. First the "release of claim" and second, advice from our attorney to move forward relative to options with our insurance. Sherlund supported. Roll Call: Yes – Clymer, Rutledge Schuster, Sherlund. Motion carried.

Islands Wildlife – have contacted the Township and want to reserve the downtown Cedarville Park and boat launch area to start a new festival called the Waterfowl Festival.

It is planned on being celebrated the 3rd Saturday in August.

Hill Island Causeway – the National Fish & Wildlife Federation has requested additional narrative which has been done now and the project is moving forward.

Cedarville Harbor – plans are still being finalized. The DNR needs to approve it, then it will go out for bid in February with construction to begin in the spring.

Correspondence

DEQ Permit – Elizabeth Meyer for rebuilding a crib dock.

DEQ Permit – Dan Reelitz for crib dock and dredging.

Committee / Commission Reports

Fire Dept – Jack Otstot provided his monthly report along with a review of 2017.

He updated the Board that the new truck should be ready some time in March.

Rutledge happily announced that Steve Honnilla has agreed to be the new Fire Chief.

Motion: Rutledge made the motion to hire Steve Honnilla to be Fire Chief effective immediately. Sherlund supported.

Roll Call: Yes – Clymer, Sherlund, Schuster, Rutledge. Motion carried.

Planning Commission – no report. Clymer added a side note that the P.C. will be looking at road ends again.

ZBA – the Yoder case that was cancelled has not yet been rescheduled.

Old Business

Jet Pumps

Jim Landreville reported that they have purchased one new style pump that they have had in service for almost a year now without any problems. He suggests purchasing and trying a few more. He admitted that they are not much *cheaper* than the current pumps that they are using, but they are more *efficient*.

Motion: Schuster made the motion to purchase 5 pumps in the amount of \$14,024.88 from Jett Pump & Valve. Rutledge supported.

Roll Call: Yes – Schuster, Rutledge, Sherlund, Clymer. Motion carried.

2018-2022 Recreation Plan Adoption

Clymer reported that the old plan was updated and a Public Hearing held on 1-15-18.

Rutledge made the motion to approve the 2018-2022 Recreation Plan as presented and offered the following resolution supported by Schuster:

WHEREAS: the Clark Township Recreation Commission has undertaken a planning process to determine the recreation and natural resource conservation needs and desires of its residents during a five year period covering the years 2018 through 2022, and

WHEREAS: the Clark Township Board of Trustees has entered into this planning process independently, and

WHEREAS: the area of the aforementioned local unit of government constitutes the planning area, and

WHEREAS: the Clark Township Board of Trustees began the process of developing a community recreation and natural resource conservation plan in accordance with the most recent guidelines developed by the Department of Natural Resources and made available to local communities, and

WHEREAS: residents of Clark Township were provided with a well-advertised opportunity during the development of the draft plan to express opinions, ask questions, and discuss all aspects of the recreation and natural resource conservation plan, and

WHEREAS: the public was given a well-advertised opportunity and reasonable accommodations to review the Clark Township 2018-2022 Recreation Plan for a period of at least 30 days, and

WHEREAS: a public hearing was held on January 15, 2018 at the Clark Township Hall to provide an opportunity for all residents of the planning area to express opinions, ask questions, and discuss all aspects of the Clark Township 2018-2022 Recreation Plan, and

WHEREAS: the Clark Township Recreation Commission has developed the plan as a guideline for improving recreation and enhancing natural resource conservation for Clark Township, and

WHEREAS: after the public hearing, the Clark Township Board of Trustees voted to adopt said Clark Township 2018-2022 Recreation Plan.

NOW, THEREFORE BE IT RESOLVED: the Clark Township Board of Trustees hereby adopts the Clark Township 2018-2022 Recreation Plan.

Roll Call: Yea – Sherlund, Rutledge, Clymer, Schuster. Nay – none. Resolution Adopted.

New Business

Snow Bid Proposal – Airport

Clymer explained that when this was advertised for bids, we did not receive any response.

Since then, Donald Moore has offered a proposal to take over the plowing of the runways only – leaving the parking lot and taxiways for the DPW to cover. Our airport manager, Joe Baker, will make the determination when plowing is needed and contact Moore.

The proposal is a fixed rate of \$1,200.00 per month from December – March.
This covers 5 times a month for plowing.
Plowing after 5 times a month up to 10 times at a rate of \$225.00 each time.
Plowing beyond 10 times a month at a rate of \$200.00 each time.
Plowing outside of December-March will be at a rate of \$225.00 each time.
Moving banks back will be at the rate of \$125.00 per hour.

Motion: Rutledge made the motion to approve the agreement made with Donald Moore (Rebelyon) with Joe Baker making the determination when plowing is needed.

Schuster supported.

Roll Call: Yes – Schuster, Clymer, Rutledge. Abstain: Sherlund. Motion carried.

CenturyTel Easement for Airport

Clymer explained that similar to the easement we made with Cloverland for services to the new buildings up at the airport, we also need to have an easement with CenturyTel for phone services. (on file in the Clerk's office)

Motion: Sherlund made the motion to approve the easement agreement with CenturyTel.

Schuster supported.

Roll Call: Yes – Rutledge, Clymer, Sherlund, Schuster. Motion carried.

Re-Evaluate Website

Clymer explained that since the last Township Board meeting, more research has been done and it has been decided to go another route with our website hosting service.

Motion: Sherlund made the motion to rescind the contract with Square Space as our web hosting service provider. Rutledge supported.

Roll Call: Yes – Rutledge, Clymer, Sherlund, Schuster. Motion carried.

Enbridge Letter

At a previous meeting, Clymer was directed by the Board to write a letter to follow up on the 2016 resolution that was adopted concerning the Enbridge pipeline running under the Straits. His letter is on file in the Clerk's office.

Planning Commission / Zoning Board of Appeals Members

Clymer asked to table this until next month.

Hessel Property Trade

The Township continues to look for parking possibilities in Cedarville and Hessel. John Hessel owns property on the north side of M-134 in Hessel, but is interested in some property that Clark Township owns near the Cedar cemetery. After discussion, it was determined that some details need to be worked out yet before some type of agreement can be made.

Adjournment: 9:03 AM

Motion: Schuster made the motion to adjourn the meeting. Rutledge supported.

All Ayes. Motion carried.

LETTER OF ADOPTION TO REGIONAL PLANNING AGENCY

January 17, 2018

Eastern Upper Peninsula Regional Planning & Development Commission
ATTN: Rebecca Bolen
1118 E. Easterday Ave.
Sault Ste. Marie, MI 49783

Subject: Clark Township 2018-2022 Recreation Plan

Dear Ms. Bolen,

Clark Township is pleased to send you a copy of the Clark Township 2018-2022 Recreation Plan. Please keep this for your records.

Clark Township adopted the plan on January 17, 2018 and will be submitting the plan to Michigan's Department of Natural Resources promptly.

Please contact us with any questions. Thank you.

Sincerely,



Mark Clymer

Township Supervisor
Clark Township
207 N Blindline Rd,
Cedarville, MI 49719

Enclosure: Clark Township 2018-2022 Recreation Plan

LETTER OF ADOPTION TO COUNTY PLANNING AGENCY

January 17, 2018

Mackinac County Planning Commission
ATTN: Dean Reid
C/O: Lori Johnston
100 S Marley St #10,
St Ignace, MI 49781

Subject: Clark Township 2018-2022 Recreation Plan

Dear Mr. Reid,

Clark Township is pleased to send you a copy of the Clark Township 2018-2022 Recreation Plan. Please keep this for your records.

Clark Township adopted the plan on January 17, 2018 and will be submitting the plan to Michigan's Department of Natural Resources promptly.

Please contact us with any questions. Thank you.

Sincerely,



Mark Clymer

Township Supervisor
Clark Township
207 N Blindline Rd,
Cedarville, MI 49719

Enclosure: Clark Township 2018-2022 Recreation Plan

APPENDIX E: RECREATIONAL BOATING FACILITIES INVENTORY

Name of Facility: Hessel Marina

Location of facility: Downtown Hessel, 46°00'11.3"N 84°25'33.8"W, access to Hessel Bay

General purpose of the facility: Municipally owned public marina within the State Reservation System. Open Memorial Day through early October, the facility includes 32 slips, electricity and water hook-up, restrooms, showers, laundry, and pump-out services. The park area includes a comfortable green area with grills, picnic table, and a gazebo. Marina includes a two-lane boat ramp and 12 vehicle parking spaces.

Size of Facility:

- For harbor facilities, seasonal and transient slip numbers: 32
- Does the facility meet the demand by boaters? No. Not enough for day-use docking
- Is the facility too large/too small? Too small.
- Are boaters turned away, are there waiting lists? Yes. Short term use to patronize local businesses, recreational opportunities and local attractions.
- Does the facility meet current ADA guidelines? Yes
- Are there current site development plans? In progress. Preparations to apply for pre-engineering grant from Waterways Commission.

Marketing, events and partnerships

- What are the current marketing plans? Marketed through Chamber of Commerce promotions, Township website.
- Are there future marketing plans? N/A
- Are events held at this facility and do you have any future event plans? Art in the Park; Antique Wooden Boat Show; weddings
- What are the existing partnerships for this facility? Are there future partnering plans? No

Dredging:

Current dredging needs: None

Dredging cycle: As needed

Dredged volume:

Dredge disposal location: Hessel Airport

Annual maintenance schedule

Repairs and maintenance	\$6500	Buildings	As needed
Startup costs	N/A	Painting	\$100
Irrigation maintenance	N/A	Sewer maintenance	\$1000
Minor electrical repairs	\$200	Sidewalks	N/A
Vehicles and equipment	N/A	Winterization	N/A

Lumber	N/A		
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Annual Supplies

Tools	N/A	Hardware	N/A
Office Supplies	\$50	Lumber	N/A

Annual services

Trash Service	N/A	Utilities	\$700
Weed Control	N/A		

Minor or small-scale infrastructure replacement schedule

<u>Equipment replacement</u>	<u>Year</u>	<u>Projected cost</u>
New push mower	2018	N/A
New dock carts	2020	N/A
<u>Minor infrastructure repairs</u>	<u>Year</u>	<u>Projected cost</u>
Bathroom fixtures	2018	\$ 00
Lighting upgrades in parking lot	2019	\$ 00
Shower door replacement	2020	\$ 00
Parking lot restriping	2021	\$ 00

Large scale maintenance and replacement schedules (docks, buildings, etc.)

<u>Project</u>	<u>Year</u>	<u>Estimated cost</u>
Repair, upgrade harbormaster building, restrooms	2018	\$10,000
Replace water lines on docks	2020	\$ 00
Re-deck T dock	2021	\$ 00
Maintenance Dredge	2024	\$ 00

Name of Facility: Cedarville Boat Launch

Location of facility: Downtown Cedarville, 46°00'11.3"N 84°25'33.8"W, access to Cedarville Bay

General purpose of the facility: The facility includes a hard-surfaced ramp with sufficient water depth and lake size to accommodate most trailerable boats, 38 automobile parking spaces, and a courtesy pier.

Size of Facility:

- For harbor facilities, seasonal and transient slip numbers:
- Does the facility meet the demand by boaters? No
- Is the facility too large/too small? Too Small

- Are boaters turned away, are there waiting lists? No
- Does the facility meet current ADA guidelines? No
- Are there current site development plans? Yes

Marketing, events and partnerships

- What are the current marketing plans? None
- Are there future marketing plans? Yes, once the harbor is developed it will be promoted locally and beyond to boaters
- Are events held at this facility and do you have any future event plans? No. Events may be hosted once the harbor is developed.
- What are the existing partnerships for this facility? N/A
- Are there future partnering plans? Per 2018-19 Harbor Development Plan: Flotation Docking Systems, DNR, LC Lions, LC Islands Association, LC Watershed Council

Dredging:

Current dredging needs: None
Dredged volume:

Dredging cycle: None
Dredge disposal location: Taylor Pit

Annual maintenance schedule

Repairs and maintenance	N/A	Buildings	N/A
Startup costs	N/A	Painting	N/A
Irrigation maintenance	N/A	Sewer maintenance	N/A
Minor electrical repairs	N/A	Sidewalks	N/A
Vehicles and equipment	N/A	Winterization	N/A
Lumber	N/A		

Annual Supplies

Tools	N/A	Hardware	N/A
Office Supplies	N/A	Lumber	N/A

Annual services

Trash Service	N/A	Utilities	N/A
Weed Control	N/A		

Minor or small-scale infrastructure replacement schedule

Equipment replacement

Year

Projected cost

New push mower	2018	N/A
New dock carts	2020	N/A
<u>Minor infrastructure repairs</u>	<u>Year</u>	<u>Projected cost</u>
Bathroom fixtures	2018	N/A
Lighting upgrades in parking lot	2019	N/A
Shower door replacement	2020	N/A
Parking lot restriping	2021	N/A

Large scale maintenance and replacement schedules (docks, buildings, etc.)

<u>Project</u>	<u>Year</u>	<u>Estimated cost</u>
Re-roof harbormaster building	2018	N/A
Replace water lines on docks	2020	N/A
Re-deck T dock	2021	N/A
Maintenance Dredge	2024	N/A

Name of Facility: Cedarville Boat Dock

Location of facility: Downtown Cedarville, 45°59'45.0"N 84°21'41.9"W, access to Cedarville Bay

General purpose of the facility: The two-acre park includes automobile parking, 8 boat slips, picnic tables, children's slide, and a gazebo.

Size of Facility:

- For harbor facilities, seasonal and transient slip numbers: 8
- Does the facility meet the demand by boaters? No
- Is the facility too large/too small? Too Small
- Are boaters turned away, are there waiting lists? Yes, No
- Does the facility meet current ADA guidelines? No
- Are there current site development plans? Yes

Marketing, events and partnerships

- What are the current marketing plans? None
- Are there future marketing plans? No
- Are events held at this facility and do you have any future event plans? Movies in the Park, Art in the Park, 4th of July events, Snowsfeet events
- What are the existing partnerships for this facility? Are there future partnering plans? N/A

Dredging:

Current dredging needs:	None	Dredging cycle: None
Dredged volume:		Dredge disposal location: Taylor Pit

Annual maintenance schedule

Repairs and maintenance	\$000	Buildings	N/A
Startup costs	N/A	Painting	\$100
Irrigation maintenance	N/A	Sewer maintenance	N/A
Minor electrical repairs	As needed	Sidewalks	N/A
Vehicles and equipment	N/A	Winterization	N/A
Lumber	\$100		

Annual Supplies

Tools	\$000	Hardware	N/A
Office Supplies	N/A	Lumber	\$100

Annual services

Trash Service	\$000	Utilities	N/A
Weed Control	N/A		

Minor or small-scale infrastructure replacement schedule

<u>Equipment replacement</u>	<u>Year</u>	<u>Projected cost</u>
New push mower	2018	\$00
New dock carts	2020	\$00
<u>Minor infrastructure repairs</u>	<u>Year</u>	<u>Projected cost</u>
Bathroom fixtures	2018	N/A
Lighting upgrades in parking lot	2019	N/A
Shower door replacement	2020	N/A
Parking lot restriping	2021	N/A

Large scale maintenance and replacement schedules (docks, buildings, etc.)

<u>Project</u>	<u>Year</u>	<u>Estimated cost</u>
Re-roof harbormaster building	2018	N/A
Replace water lines on docks	2020	N/A
Re-deck T dock	2021	N/A
Maintenance Dredge	2024	N/A

Name of Facility: “The Fire Road” at the end of Park Avenue

Location of facility: Access to Muscallonge Bay, 45°58'28.4"N 84°21'46.5"W,

General purpose of the facility: A cement boat launch with a courtesy dock and some parking provides access to the water for day users. Used for emergency boat access when needed.

Size of Facility:

- For harbor facilities, seasonal and transient slip numbers: N/A
- Does the facility meet the demand by boaters? Yes
- Is the facility too large/too small?
- Are boaters turned away, are there waiting lists? No
- Does the facility meet current ADA guidelines? NA
- Are there current site development plans? No

Marketing, events and partnerships

- What are the current marketing plans? N/A
- Are there future marketing plans? N/A
- Are events held at this facility and do you have any future event plans? N/A
- What are the existing partnerships for this facility? Are there future partnering plans?

Dredging: N/A

Current dredging needs: None
Dredged volume:

Dredging cycle: None
Dredge disposal location:

Annual maintenance schedule

Repairs and maintenance	\$ 000	Buildings	N/A
Startup costs	N/A	Painting	N/A
Irrigation maintenance	N/A	Sewer maintenance	N/A
Minor electrical repairs	N/A	Sidewalks	N/A
Vehicles and equipment	N/A	Winterization	N/A
Lumber	N/A		

Annual Supplies

Tools	N/A	Hardware	N/A
Office Supplies	N/A	Lumber	N/A

Annual services

Trash Service	N/A	Utilities	N/A
Weed Control	N/A		

Minor or small-scale infrastructure replacement schedule

<u>Equipment replacement</u>	<u>Year</u>	<u>Projected cost</u>
New push mower	2018	N/A
New dock carts	2020	N/A
<u>Minor infrastructure repairs</u>	<u>Year</u>	<u>Projected cost</u>
Bathroom fixtures	2018	N/A
Lighting upgrades in parking lot	2019	N/A
Shower door replacement	2020	N/A
Parking lot restriping	2021	N/A

Large scale maintenance and replacement schedules (docks, buildings, etc.)

<u>Project</u>	<u>Year</u>	<u>Estimated cost</u>
Re-roof harbormaster building	2018	N/A
Replace water lines on docks	2020	N/A
Re-deck T dock	2021	N/A
Maintenance Dredge	2024	N/A

Name of Facility: Launch at Lakeside Landing

Location of facility: Cedarville, access to East Entrance-Lake Huron, 45°58'29.0"N, 84°17'32.3"W

General purpose of the facility: Small boat launch

Size of Facility:

- For harbor facilities, seasonal and transient slip numbers: N/A
- Does the facility meet the demand by boaters? No
- Is the facility too large/too small? Too Small
- Are boaters turned away, are there waiting lists?
- Does the facility meet current ADA guidelines? No
- Are there current site development plans? No, but in consideration during the next 5 years

Marketing, events and partnerships

- What are the current marketing plans? None
- Are there future marketing plans? No
- Are events held at this facility and do you have any future event plans? No.
- What are the existing partnerships for this facility? N/A
- Are there future partnering plans? N/A

Dredging:

Current dredging needs: None	Dredging cycle: None
Dredged volume:	Dredge disposal location:

Annual maintenance schedule

Repairs and maintenance	N/A	buildings	N/A
startup costs	N/A	painting	N/A
irrigation maintenance	N/A	sewer maintenance	N/A
minor electrical repairs	N/A	sidewalks	N/A
vehicles and equipment	N/A	winterization	N/A
lumber	N/A		

Annual Supplies

Tools	N/A	Hardware	N/A
Office Supplies	N/A	Lumber	N/A

Annual services

Trash Service	N/A	Utilities	N/A
Weed Control	N/A		

Minor or small-scale infrastructure replacement schedule

<u>Equipment replacement</u>	<u>Year</u>	<u>Projected cost</u>
New push mower	2018	N/A
New dock carts	2020	N/A
<u>Minor infrastructure repairs</u>	<u>Year</u>	<u>Projected cost</u>
Bathroom fixtures	2018	N/A
Lighting upgrades in parking lot	2019	N/A
Shower door replacement	2020	N/A
Parking lot restriping	2021	N/A

Large scale maintenance and replacement schedules (docks, buildings, etc.)

<u>Project</u>	<u>Year</u>	<u>Estimated cost</u>
Re-roof harbormaster building	2018	N/A
Replace water lines on docks	2020	N/A
Re-deck T dock	2021	N/A
Maintenance Dredge	2024	N/A

Name of Facility: Tribal Boat Launch at Lakeside Road

Location of facility: Cedarville, access to McKay Bay, 45°59'40.0" N, 84°18'03.8"W

Launch is owned by three Native American Tribes of Michigan and in trust by the United States.

General purpose of the facility: Public access allowed for small boat launch.

Size of Facility:

- For harbor facilities, seasonal and transient slip numbers: N/A
- Does the facility meet the demand by boaters? No
- Is the facility too large/too small? Too small
- Are boaters turned away, are there waiting lists?
- Does the facility meet current ADA guidelines? N/A
- Are there current site development plans? No

Marketing, events and partnerships

- What are the current marketing plans? None
- Are there future marketing plans? No
- Are events held at this facility and do you have any future event plans? No.
- What are the existing partnerships for this facility? None
- Are there future partnering plans? No

Dredging: N/A

Current dredging needs: None
Dredged volume:

Dredging cycle: None
Dredge disposal location:

Annual maintenance schedule

Repairs and maintenance	N/A	Buildings	N/A
Startup costs	N/A	Painting	N/A
Irrigation maintenance	N/A	Sewer maintenance	N/A
Minor electrical repairs	N/A	Sidewalks	N/A
Vehicles and equipment	N/A	Winterization	N/A
Lumber	N/A		

Annual Supplies

Tools	N/A	Hardware	N/A
Office Supplies	N/A	Lumber	N/A

Annual services

Trash Service	N/A	Utilities	N/A
Weed Control	N/A		

Minor or small-scale infrastructure replacement schedule

<u>Equipment replacement</u>	<u>Year</u>	<u>Projected cost</u>
New push mower	2018	N/A
New dock carts	2020	N/A
<u>Minor infrastructure repairs</u>	<u>Year</u>	<u>Projected cost</u>
Bathroom fixtures	2018	N/A
Lighting upgrades in parking lot	2019	N/A
Shower door replacement	2020	N/A
Parking lot restriping	2021	N/A

Large scale maintenance and replacement schedules (docks, buildings, etc.)

<u>Project</u>	<u>Year</u>	<u>Estimated cost</u>
Re-roof harbormaster building	2018	N/A
Replace water lines on docks	2020	N/A
Re-deck T dock	2021	N/A
Maintenance Dredge	2024	N/A

APPENDIX E: POST-COMPLETION SELF-CERTIFICATION REPORTS

See below for the completed Post-Completion Self-Certification reports for Michigan Department of Natural Resources grants previously awarded Clark Township.