

ARCADIA TOWNSHIP Municipal Marina

Supplement to the
Arcadia Township
Parks & Recreation Plan



Just a few blocks off the M-22 Scenic Bi-Way, in a valley surrounded by natural undeveloped beauty, Arcadia Township Marina offers boaters water access and safe harbor on Lake Arcadia with inlet access to Lake Michigan.

Size of Facility

The marina has a total of 37 slips with the ability to accommodate boats from 16 to 80 feet in length via a combination of 20 fixed docks, and 17 floating docks. The marina boat launch provides lake access to trailer-able vessels, and the marina kayak storage racks in conjunction with the handicap accessible kayak launch at the neighboring park provides water access for smaller craft. Marine gas and diesel, pump out facilities, coin laundry, dockside water and electric, complimentary wi-fi and restrooms with showers are also offered.

Budget

Annual Budget

Salary	\$18000
Wages	\$6000
Payroll taxes	\$1960
Fuel purchase	\$40000
License and permits	\$1000
Insurance	\$2000
Phone, Internet	\$4000
Trash	\$2000
Credit card fees	\$1,500
Cleaning supplies	\$500
Garbage removal	\$1,500
Utilities	\$6,500
Dredging	\$20,000
Diesel tax	\$1,500

Replacement or rehabilitation schedules of large investments

At present the undersized and aging marina facility is struggling to meet the ever-growing demand for recreational boating access. With expansion and improvements efforts Arcadia Township Marina would build on its long-standing history and abiding commitment to expand, encourage, and facilitate peaceful responsible outdoor water related recreation.

In addition, much of the facility is not ADA compliant. The accessible kayak launch in the neighboring park is one exception. The docks, bath house, harbormasters office and the launching ramp need to be brought up to standards.

Also, having surpassed their intended life expectancy, much of the marina infrastructure will eventually require some degree of updating or replacement. Additionally, current maintenance issues are pending. The following are some examples of those issues.

Structures:

The marina office building and adjoining public restrooms originally constructed in 1963 require renovation to improve accessibility, energy efficiency, and ascetic appeal.

The bathhouse and adjoining public laundry originally constructed in 1996 requires updating to showers with related fixtures, toilet stalls, and sink valves to improve aesthetics and reduce water usage. The building also requires re-roofing.

Docks:

The wood on metal fixed docks originally constructed in 1983 require re-decking preferably using composite material for greater longevity with the replacement of fender boards and cleats as necessary. Dockside electrical pedestals are also in need of upgrading or replacement.

The floating docks originally constructed and installed in 1996 require re-decking preferably using composite material for greater longevity with the replacement of fender boards and cleats as necessary. Complete replacement of the docks may be advisable after an underwater inspection is completed. Dockside electrical pedestals are also in need of upgrading or replacement.

Fuel Tanks:

The underground gas and diesel tank installed in 1993 is maintained in keeping with current state regulations. The age of the tank and the complexities of underground fuel storage, combined with government mandated inspections, reporting, and insurance regulations make this tank expensive and time consuming to maintain. A more economical and environmentally secure option would be to replace the tank with an above ground tank when it is feasible to do so.

Dredging

Dredge Cycle

To transit from Lake Michigan to Lake Arcadia a boater must pass through the Arcadia inlet. The inlet is historically prone to shoaling and has required annual dredging to maintain adequate depth for deeper draft vessels. Lake currents and a shorter north channel pier is an ongoing contributor to this issue.

In 2019 the channel was dredged, and 23,000 cubic yards of dredge material removed.

Emergency maintenance dredging was required in 2022 with less than 1,000 cubic yards of dredge material removed to keep the inlet passable.

Immediate dredging of the channel is required at this time. Falling water levels and excess sediment in the water due to excessively high water in recent years combined with strong winter storms threaten to make the inlet impassable for many vessels as early as spring 2023.

In the November 2022 general election, Arcadia township voters passed a millage for channel maintenance (dredging). This will make funds available to dredge the channel every other year.

Disposal Location

Dredge materials are disposed of in upland locations landward of the ordinary high-water mark.

Events

The following events are held annually in Arcadia. Arcadia Township Marina and adjoining parks provide venues, dockage for visitors, and staging areas for these events. The hope is to incorporate future events at these venues as they undergo needed improvements included in the recreation plan.

May	Grit and Gravel bicycle race
July	Arcadia Daze- Annual Three-Day Event
August	Mineehaha Brewhaha-Annual Music Festival
Year Long	Smaller special events also take place during the year.

Marketing Plan

Marketing Channels

Arcadia Township Marina currently employs several marketing channels as part of its marketing plan. On the township level a presence is maintained on the township website www.townshipofarcadia.org. On a county level the Manistee County Chamber of Commerce and the Manistee Visitors Center utilized. On a state level the DNR on-line central reservation

system in combination with the call center is a vital way of creating awareness and accessibility. Boaters also share their experiences at the marina in boating forums and through social media, further promoting and creating awareness about the facility.

Partners

Arcadia Township Municipal Marina is embedded in a small lakefront community where it provides recreational boating facilities as a department of Arcadia Township. The Marina has formal relations with several outside entities partnering to achieve mutual goals and informal relations with other entities that have the common goal of providing publicly accessible recreational opportunities in the Arcadia area.

Formal relationships include the following:

- The Waterways Commission. The Commission worked with the Township through merging assets with interests that made the Marina a reality. This created a founding partnership with the Township and the Marina.
- The Michigan DNR plays an important role in providing quality and integrity guidelines for the Marina and working with their implementation.
- The Army Corp of Engineers works with the Marina to provide information regarding boat access through the Arcadia Lake channel and dredging to insure such access. Without their assistance there would be fewer opportunities for boats to reach the Marina.
- Arcadia Marine is a private business located in Arcadia Township that provides boat maintenance, storage and haul out/launch through contracted co-use of some of the facilities of the Marina.

The following lists some of the informal common purpose alliances, some of which are 501(c)(3) entities, that share with the Marina in the goal of providing an attractive and appealing forum in and around Arcadia for recreational pursuits:

- Grand Traverse Regional Land Conservancy has miles of trails for hiking and biking and a boardwalk through the Arcadia Marsh which is a popular bird watching destination. Boaters who make use of the Marina docks and facilities also make use of the recreational opportunities provided by the Conservancy.
- Pleasant Valley Community Center provides indoor and outdoor recreational and exercise facilities open to the public and houses the local library. Transient and seasonal boaters at the Marina have access to these appealing facilities within walking distance.
- Arcadia Medical provides a medical clinic within Arcadia that is available to help with emergency services to boaters visiting the Marina who might have unexpected medical problems.
- Camp Arcadia is a historical summer encampment whose cottage owners and

transient guests provide great support to the community and in turn utilize facilities including the Marina for launching and dockage of their fishing and recreational boats.

- The Arcadia Garden Club helps beautify Arcadia with flowers and gardens fostering a welcome to Arcadia for boaters utilizing the Marina.

- The Lion's Club provides integral services to the Arcadia Community with member volunteer help at the Marina, weekend pancake breakfasts and making the Arcadia Daze Festival, a perennial favorite, a big attraction for boaters and non-boaters alike.
- The Minnehaha Music Festival, held on the grounds of Arcadia Marine, is also a growing favorite among boaters who can also participate in the trail running events that accompany the festival.
- The Concerned Citizens of Arcadia Township is an informal group that works to enhance the appeal of the Township and Marina.