

# 2023 Keego Harbor Parks and Recreation 5-Year Recreation Master Plan

Prepared by: Keego Harbor Parks and Recreation Commission

Subcommittee members:

Leslie Clark

Lori Gilman

Julia Hall

Kirsten Sonnevill-Douglass

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## Revision History

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1/11/2023	2023 Park Rec Master Plan - Final	P&R Subcommittee	Apply changes for final approval
10/18/2022	Parks_Rec_Master_Plan_2023_Draft_V5_10182022	P&R Subcommittee	Apply corrections from review by full P&R Commission 9/14/2022
9/4/2022	Parks_Rec_Master_Plan_2023_Draft V4	P&R Subcommittee	Apply updates from subcommittee review and include survey results, bylaws
8/29/2022	Parks_Rec_Master_Plan_2023_Draft V3	P&R Subcommittee	Compile input from subcommittee members for review
8/10/2022	PRMP2022_draftV1.0	P&R Subcommittee	Complete refresh of the 2015 plan

Table 1: Revision History

## Approvals

Revision ID / Filename	Approving Body / Purpose	Date Approved
2023 Park Rec Master Plan - Final	Adoption by City Council	1/19/2023
2023 Park Rec Master Plan - Final	Send to City Council for Adoption by Parks & Recreation	1/11/2023
2023 Park Rec Master Plan - Final	Final Approval by Parks and Recreation	1/11/2023
Parks_Rec_Master_Plan_2023_Draft_V5_10182022	Post 30 Day Review Period by Parks & Recreation	11/16/2022
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Parks_Rec_Master_Plan_2023_Draft_V5	Keego Harbor Parks and Recreation Commission with changes as noted from V4	9/14/2022

Table 2: Approval History

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# 1. Introduction

In its continuing effort to provide quality recreation opportunities for its citizens, the City of Keego Harbor has created the 2023 Keego Harbor Parks and Recreation Master Plan as a tool to guide the development of City- maintained recreation facilities and programs over the next five years. The 2022 Parks and Recreation Master Plan will establish new recreation goals and objectives for the community which will focus on maintenance and development, and recreation programming. The 2022 plan will also make the City eligible for grants from the Michigan Department of Natural Resources (MDNR), Oakland County Parks, and other sources to assist the City in reaching its recreation goals.

This plan is based on one created in 2015. Due to the 2020 census, update had to be revised. The volunteers of the Keego Harbor Parks & Recreation Commission (“Parks and Recreation”) made the 2022 version. It is based on the structure of earlier plans and considers the latest guidelines for such plans put forth by the Michigan Department of Natural Resources.

The first step in the planning process involved the gathering of current information about Keego Harbor. Physical characteristics of the area, demographic information about the community and an inventory of existing facilities were all updated to help provide the base from which future recreation decisions are made. Much of this information is now readily available from SEMCOG, the Southeast Michigan Council of Governments.

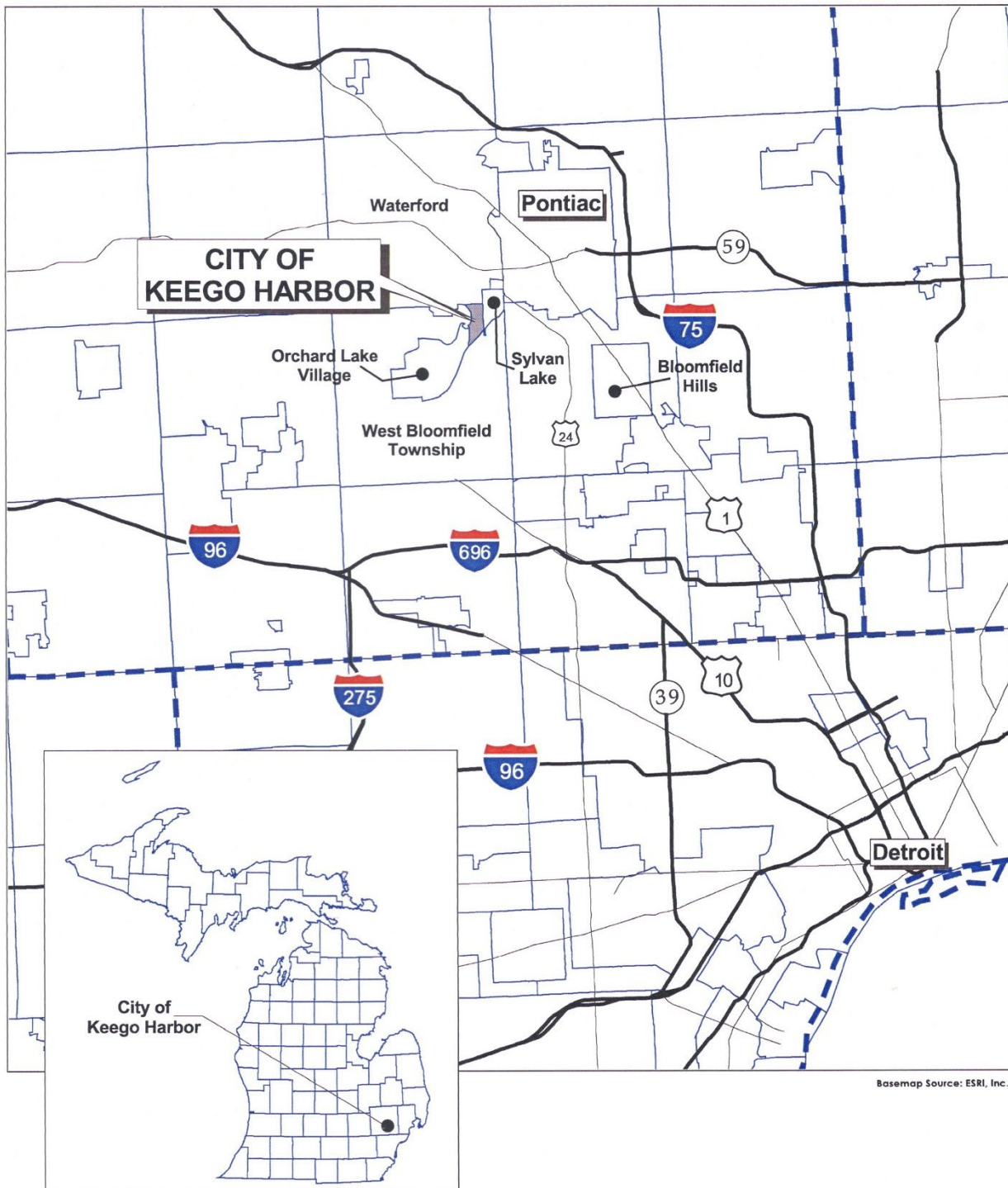
Based on the information gathered, an internal analysis was conducted to determine where the community is deficient or is providing a surplus of various recreation facilities and programs in comparison to national standards. Given the sources of available funding and the possibilities available, several options were presented for public consideration. Public input from residents provided a better picture of which recreation facilities and programming are needed and desired by the public. The final Parks and Recreation Master Plan reflects which programming, new facilities and improvements to existing facilities will best address the needs, desires, and priorities of the residents of Keego Harbor.

## 2. Community Description

This 2023 Recreation Master Plan is for the City of Keego Harbor and is prepared by the Keego Harbor Parks and Recreation Commission to cover all aspects of recreation available to the residents of Keego Harbor.

The City of Keego Harbor is in Oakland County, Michigan, approximately 20 miles northwest of downtown Detroit. Within the County, Keego Harbor is approximately four miles west of downtown Pontiac. Keego Harbor is within proximity, less than five miles of many Detroit suburbs including, Bloomfield Hills, Orchard Lake, Pontiac, Sylvan Lake, Waterford Township and West Bloomfield Township. The area of the City of Keego Harbor is 350 acres or 0.5 square miles. It is situated on the northeast corner of West Bloomfield Township but is a separate political entity. See Map 1 Regional Location. Keego Harbor has shoreline on both Cass Lake and Sylvan Lake and includes within its border's multiple small bodies of water. It is a residential community established around 1912 as a working-class resort town and remains a town of mostly small homes on small lots.

Approximately six miles east of Keego Harbor is Interstate 75. Interstate 696, a major highway traveling east west and bisecting the major northern suburbs of Detroit is located approximately eight miles from the city. M-59, a state highway traveling east-west from Macomb Township to Howell, is located approximately two miles north of Keego Harbor. These highways provide the community with convenient regional access to the rest of the Metropolitan Detroit area and to the rural areas on the periphery of the metropolitan area.



Map 1 - Regional Location



### **3. Parks and Recreation Administration**

This section describes the staffing, funding, and administration involved in the parks and in the recreation opportunities in the City of Keego Harbor.

#### **3.1 Administrative Staff and Commission Role**

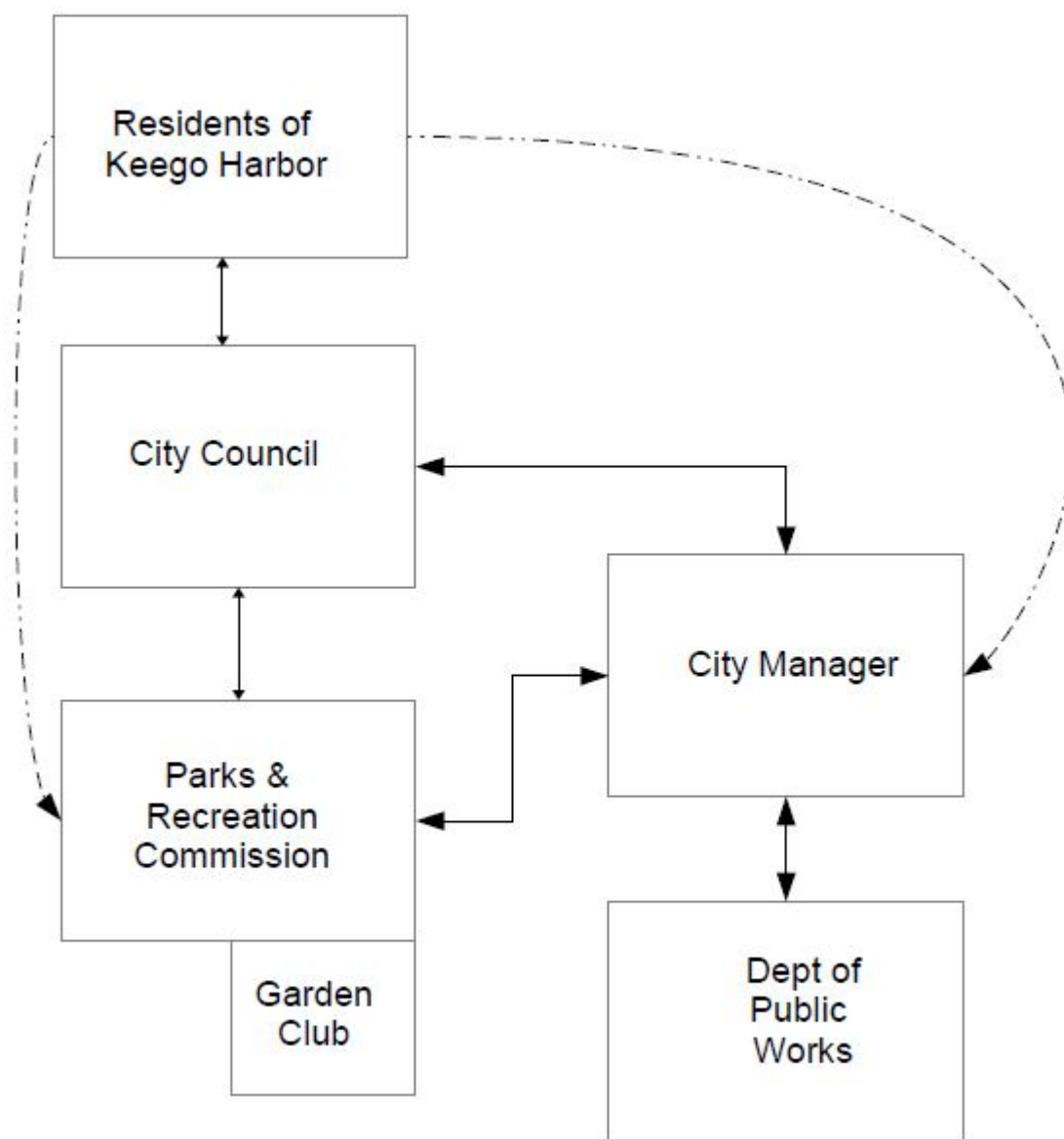
Due to the size of the city, less than 1 square mile, and the limited tax base, Keego Harbor does not have the resources to provide a full-time municipal employee to oversee recreation administration. The City relies heavily on the volunteers who serve on Parks and Recreation to provide direction and leadership regarding recreation issues.

The role of the Parks and Recreation Commission is to report to City Council to recommend regulations and updates to the operation of City parks, and to host recreational events. Operational care of the parks is carried out by the Department of Public Works (DPW) in close cooperation with Parks and Recreation. Supplemental labor for the care of public landscaped areas is provided by the volunteers of the Keego Harbor Garden Club which operates under the direction of Parks and Recreation and in cooperation with the DPW.

Parks and Recreation establishes its own policies and procedures for conducting its meetings and electing its officers. Those policies and procedures are encoded in the document entitled “City of Keego Harbor Parks and Recreation Commission By-Laws” approved by the Commission 2/9/2000 and adopted by City Council on 3/16/2000. That document is included in **Appendix: Parks and Recreation Commission By-Laws**.

Parks and Recreation is comprised of nine regular and 3 alternative Keego Harbor residents who advise the City Council on various park and recreation issues. Any suggestions or concerns of City residents concerning facilities and programs are brought up and discussed at the Parks and Recreation monthly meetings. Issues with the parks are often first brought to the attention of the to the City Manager and City staff. Therefore, it is essential that these groups communicate effectively.

Figure 1: Administrative Structure illustrates the administrative and communicative structure currently in place.



*Figure 1: Administrative Structure*

## **3.2 The Role of Volunteers**

Keego Harbor relies heavily on volunteers. Parks and Recreation and the Keego Harbor Garden Club consist entirely of volunteers. All the social events hosted by Parks and Recreation are staffed by volunteers. City Staff and City Council Members volunteer at these events. Students from the local high school fulfill their community service obligations by performing a variety of volunteer tasks for the city such as painting parks infrastructures or helping with the Memorial Day Parade.

## **3.3 Relationships with Other Organizations**

Over the years, Keego Harbor Parks and Recreation has established a good working relationship with administrators and parents at Roosevelt Elementary School and local business in Keego Harbor and the surrounding cities. Parks and Recreation works with charitable organizations, such as Keego Harbor Optimist Club, Keego Harbor Jacket Club and West Bloomfield Youth Assistance.

## **3.4 Annual Budget for Operations, Maintenance, Capital Improvements and Recreation**

Keego Harbor's fiscal year starts July 1st. DPW staff of one spend an estimated 80% of their working hours maintaining the parks grounds between April and October, and less at other times. The annual cost for this in labor and materials is about \$24,000.

The Parks and Recreation Commission volunteers make an annual inspection tour of all park facilities and compiles a report for the city staff and council on the conditions found, repairs needed, and which of those repairs can be done by the volunteers.

Parks and Recreation is allotted \$900 per fiscal year for supplies. This is spent on things like paint and stain for refreshing equipment, and the work is done by volunteers.

An additional \$1000 is allotted to the Keego Harbor Garden Club functions under the Parks and Recreation budget. This is spent on flowers, plants, and mulch for the small beds in each park, and the work is done by volunteers.

Capital improvements more than a few thousand dollars are only proposed and planned when an outside funding source has been identified. If that funding such as a potential grant requires matching funds from the City, the Parks and Recreation Commission presents its request for the commitment of funds during the spring budget planning process. It is expected that Parks and Recreation will raise the funds to cover that match. If the capital improvement is small enough, Parks and Recreation will sometimes pay for the project out of its own fundraising.

Recreation programming, the hosting of events by Parks & Recreation, is supported by the General Fund with an annual appropriation of \$3950 for the Egg Hunt, Memorial Day Parade, three Block Parties, and the Winter Wonderland Park Lighting. Spending on such programming is augmented by fundraising on the part of the Parks and Recreation Commission.

Fundraising by Keego Harbor Parks and Recreation presently consists primarily of sponsorships by local businesses for the social events. For the last fiscal year that amounted to \$5500. There was for several years an annual major event, the Taste of Keego Harbor, which usually yielded \$5000-\$6000. Such an event has not been deemed safe or practical since the pandemic. It is hoped that funds raised by sponsorships will help support the small capital improvements previously funded by the Taste of Keego Harbor, such as adding small pieces of playground equipment. See 9.3 FY22-23 Parks and Recreation Budget on page 43.

## **3.5 Potential Funding Sources**

There are several existing or potential funding sources available for Parks and Recreation improvements. In addition to the General Fund, other potential sources of funding for parks and recreation include: a dedicated millage (such as a land acquisition millage), user fees, and revenue bonds, donation of land and/or easements, and contractual agreements

involving privatization.

Following is a brief description of funding sources that might realistically apply to the City of Keego Harbor. Where grants require a match, that match would come from a mix of General Funds and donations. That will limit the size of grants that Keego Harbor can pursue.

## 1. General Fund

The General Fund is the basic operating fund for the City of Keego Harbor. It is also the traditional source of operating funds for Parks and Recreation. General Fund revenues are derived from property taxes, state-shared revenues, federal grants, license and permit fees, charges for services, interest on investments, and court fines or forfeitures. In recent years, minimal General Funds have been allocated to Parks and Recreation. Most of the funds for parks maintenance are put into the DPW budget. When a grant application requires it, General Funds have been allocated for matching funds, generally with the expectation that Parks and Recreation will raise the funds needed.

## 2. Michigan Natural Resources Trust Fund Grants

Grants are available through the Michigan Department of Natural Resources (MDNR) for communities that have an up-to-date recreation 5-year master plan. Funds are provided through sale of oil and mineral leases on State land. Local contributions equal to at least 25 percent of the project cost are required. Federal funds such as CDBG, can be used for matching.

Eligible projects include acquisition of land or rights in land for recreational uses or for protection of the land because of its environmental importance or scenic beauty, including additions to existing parks, forest lands or wildlife areas. Development of public outdoor-recreation facilities is eligible, such as picnic areas, beaches, boating access, fishing and hunting facilities, winter sports areas, playgrounds, ball fields, tennis courts, and trails.

There is no minimum or maximum amount for acquisition projects. The minimum allowable grant for development is \$15,000 and the maximum is \$300,000. Many grants under \$50,000 are awarded each year.

The area of emphasis favored by the Trust Fund Board of Trustees varies from year to year, and it is wise to attend the training offered for applying for the grant. Applications are due by April 1st each year. In December, the MNRTF Board makes recommendations to the Legislature for funding.

## 3. Michigan DNR Recreation Passport Grants

Grants are available through the MDNR for communities that have an up-to-date Capital Improvement Program (but not necessarily a current recreation master plan). Funds are provided from the \$12 Recreation Passport charge that provides annual vehicle access to all Michigan State Parks. This optional charge at vehicle registration time not only funds the State Parks, but it funds grants for local recreation projects. Local contribution equal to at least **25 percent** of the project cost are required. Federal funds such as CDBG, can be used for matching.

Funds may be used for development projects only, not acquisition of land. **Minimum grant size is \$7,500 and the maximum is \$150,000.** Applications are due by April 1st each year. In November, the DNR Director announces those projects to be funded.

Keego Harbor was awarded a Recreation Passport Grant in 2016 to assist with basic safety and accessibility upgrades to four playgrounds. The increases in maximum grant size to \$150,000 has meant more competition from larger communities and the awarding of fewer small grants to communities like Keego Harbor where the match is the limiting factor.

## 4. Land and Water Conservation Fund (L&WCF)

Grants are available through the LWCF for communities that have an up-to-date recreation 5-year master plan. Eligible projects include community recreation and trail way improvements. These are grants of \$30,000 to \$100,000 to local units of government for development of facilities such as ball fields, tennis courts, playgrounds, trails and picnic areas;

and including support facilities; renovation of existing facilities and retrofitting of existing facilities to make them accessible to persons with disabilities. Funds are provided through federal appropriations. Local contribution equal to at least **50 percent** of the project cost are required.

Applications are due by April 1st each year. In November, the DNR Director announces those projects to be funded.

Baxter-Morgan Park was developed with an L&WCF grant in 1978, with the work completed in 1983.

## **5. Michigan Invasive Species Grant**

Grants are given to cooperative management areas for the management of invasive species of high concern to the Michigan DNR. Keego Harbor accesses these funds through the services of the Oakland County Cooperative Invasive Species Management Area (CISMA) which is funded in part by the MISGP program, and to date has received about \$3500 in assistance with invasive species management in our parks.

## **6. Community Development Block Grant (CDBG)**

Revenues obtained through the CDBG program can be used for a variety of community improvement projects, including development of recreation facilities or land acquisition for new parks or athletic fields in low- and moderate-income neighborhoods that qualify under the program. In the past, much of the playground equipment in the parks in Keego Harbor was purchased with CDBG funds. Keego Harbor qualifies for around \$10,000 in funds. A percentage is directed to one other program such as Haven.

This funding source has been shrinking in recent years. There are also strict limitations on the neighborhoods where the project is located based on income and property values.

These grants do not require matching funds. These grants may be used as match for L&WCF grants and for MNRTF and MI Recreation Passport grants.

The grant cycle for CDBG funds is different from the State programs. In Year 1, the intended use of CDBG funds is approved by City Council in November, and City Staff submits the application in December. Funds are awarded in December of Year 2 and must be spent within Year 3 at the latest.

Until recently Keego Harbor was spending its CDBG funds on capital improvements for the parks. In 2017, it was used as match for a small Recreation Passport grant to do significant safety and accessibility upgrades to all four parks with playgrounds. Two years' worth of CDBG funds were later used to replace the small playscape in one park. Most recently, however, Oakland County has requested that we no longer use CDBG funds for playgrounds but instead focus on other areas of need. It is not clear when Parks & Recreation might again have access to this funding source.

## **7. DTE Energy Foundation Grants**

This grant from the Michigan DNR Forest Service Community Forestry Division and the DTE Energy Foundation supports the planting of trees in public areas. Keego Harbor has been awarded this grant a few times. The 50/50 match was made up mostly of DPW labor and volunteer labor. The city can apply for this grant in alternate years. We are limited by the number of young trees that our DPW staff can care for at one time, and the cash requirements not covered by the grant, but we try to maximize this opportunity. On average we can get a \$2500 grant and plant about 15-20 trees every two to three years.

## **8. Southeast Michigan Resilience Fund**

This grant is awarded to help communities prepare for intensifying environmental stressors related to development, climate, invasive species, nonpoint source pollution and other factors. Individual grants typically range from \$50,000 to \$300,000. The city applied in 2021 but unfortunately was not awarded the grant.

## **9. Oakland County Parks Community Grant Program**

This new source is funded by the voter-approved Oakland County Parks millage. It is intended to assist local parks departments through competitive grants with planning, engineering, and construction costs for improvements to parks and trails. It requires a current 5-Year Recreation Master Plan. It is hoped that this will be a new source of funds for Keego Harbor Parks & Recreation for parks development and capital improvement projects.

#### **10. Tax Increment Financial Authority (TIFA) District Grants**

Public works in certain parts of the city can be paid for with funds from the tax proceeds for businesses in the TIFA district along Cass Lake Rd. Application is made to the TIFA Board for funds. If TIFA agrees to fund a project of significant size in the part of the TIFA district adjacent to a city park, it would be best to use that project as match for a larger grant application.

#### **11. Clinton River Watershed Council (CRWC) Watertown Grant**

The CRWC distributes grant funds from a variety of sources to encourage responsible management of water resources in the watershed of the Clinton River. One of those methods is through the Watertown designation. A grant of \$5000 is available to municipalities in the watershed to implement projects approved by the CRWC. A 1:1 match is required. The program includes engineering assistance with evaluating projects. A number of projects have been outlined and estimated for Keego Harbor.

#### **12. Donations**

Businesses, corporations, private clubs, PTO's (Parent Teacher Organizations/Associations), residents, and community organizations will often contribute funding to Parks and Recreation. Contributions may be monetary, the donation of land, volunteer services, or the contribution of equipment or facilities. Donations in kind, and donations of volunteer labor can usually be used as match for grants if careful records are kept.

Residents have donated funds for the planting of trees in the parks from time to time for various memorial purposes. Plaques honoring those donations are posted in the shelters in the parks. City Hall maintains a Wish List for desired trees and available locations.

Local businesses have been generous in their cash sponsorship of various events hosted by Keego Harbor Parks and Recreation such as the Memorial Day Parade.

## 4. Inventory of Existing Parks, Natural Areas, and Recreation Facilities

A complete inventory of recreation facilities, programs, and events available to Keego Harbor residents is essential as a basis for discussion with the public and for the formation of the Action Plan. The coverage of recreation programs, previously included in this section, has been moved to Chapter 5 Inventory of Recreation Programming on page 25 for clarity.

This section describes existing parks, natural areas, and recreation facilities available to the residents of Keego Harbor. This section covers these components:

- Public Parks owned or managed by the City of Keego Harbor
- Private parks and facilities within the city
- School recreation facilities
- Undeveloped City Land that might be used for parks
- Regional Parks and Facilities used by Keego Harbor residents

### 4.1 Local Public Facilities

A detailed inventory of existing local public, private, and school recreation facilities, their accessibility rating, and the equipment they offer is shown in Table 4 Existing Recreation Facilities Inventory on page 21. Their locations are shown in Map 2 Existing Recreation Facilities on page 20.

Inventory of equipment was made by physical inspections during the summer of 2022 by the Parks and Recreation Commission. Acreage from the 2014 plan was checked against the Oakland County GIS maps of parks and rechecked using online tools against Google maps of the areas.

There are two categories for parks: mini/vest-pocket park and neighborhood parks. The swim sites of Keego Harbor do not have playground equipment, and, therefore, are classified as mini/vest-pocket parks. Due to are small geographic size and smaller population of residents, Keego Harbor does not have ‘community parks,’ or parks that are larger in size with specific, special services (e.g., large athletic facilities, aquatic amenities), and serve a broader purpose than neighborhood or mini/vest-pocket parks. The need for the services provided by a community park is met by parks in the larger surrounding jurisdictions.

There are currently 5 neighborhood parks, 2 pocket parks with beaches, 5 pocket parks, and 1 boat launch for a total of 13 public parks and recreation facilities within the City of Keego Harbor. A narrative description of these facilities and their use follows, grouped by type.

#### 4.1.1 Mini/Vest-Pocket Parks

Mini parks are categorized as small, specialized parks that are usually less than one acre in size and serve the needs of the residents of the immediate neighborhood, or a specific demographic group, or have some special use. Keego Harbor has 7 parks that can be classified as mini parks. These include small areas of streetscaping which are known as pocket parks, and the public swim sites. They are:

**Sunset Park.** Connected to the sidewalk along the west side of Cass Lake Road and overlooking Cass Lake, this park provides seating, landscaping, and a lighted, paved surface.

**Webb Park.** Connected to the sidewalk along the east side of Cass Lake Road, this park provides seating, landscaping, and enough space for pedestrians to get off the sidewalk for a bit.

**Firefighters Park.** Connected to the sidewalk along the east side of Cass Lake Rd, this small park provides seating, landscaping, and shade for passers-by. An infestation of Japanese Knotweed is about defeated, and a native plant border has been added.

**Veterans' Memorial Plaza.** Built into the boulevard of Cass Lake Road south of Orchard Lake Road, this two-block section of memorial pavers and native landscaping provides seating and shade for employees and customers from the

adjacent businesses in the center of town. The front edge is landscaped as an eye-catching welcome to travelers through this busy intersection.

**Grove Street Swim Site.** This home-sized grassy lot at the end of Grove Street provides public access for swimming in Cass Lake. With shallow water, a sandy bottom, and picnic facilities, it is popular with families in the area. An infestation of Black Swallowwort is under control and closely monitored.

**Willow Beach Swim Site.** This slightly larger grassy lot off Willow Beach St provides public access for swimming in Cass Lake. With shallow water, a sandy bottom, and picnic facilities, it is used by the families in the area. It is connected by a paved footpath to Fran Leaf Park.

**Dollar Lake Park.** This is not its real name but is included here to describe the space on the northeast corner and the east edge of Dollar Lake. Sitting at the back and north sides of the Keego Harbor Square shopping center, was developed as a natural site when the property was last re-developed. The north edge of it is owned by the city, along with a parcel of paved parking and some undeveloped easements along Andre St described later. The bulk of it, adjacent to the shopping center's back parking lot, is privately owned and maintained but open to the public for fishing and nature-watching. It is at risk from several invasive plant species, but they are being managed.

**Dollar Lake Boat Launch.** This city-owned boat launch site has a locked gate for which city residents can purchase a key, but it has no docking or parking facilities or any other amenities. While there is a shallow canal from Dollar Lake to Cass Lake proper, the road bridge over the canal severely restricts the size of the boats that can pass through. Therefore it is used primarily by lakefront property owners on Dollar Lake to bring in their boats for the season.

#### 4.1.2 Neighborhood Parks

Neighborhood parks are typically multipurpose facilities, serve the neighborhood within a half-mile radius, and are between 5 and 10 acres in size. All of Keego Harbor is only one-half of a square mile, and no park is larger than 3 acres, but we can still classify these five parks as neighborhood parks. All neighborhood parks in the city have a shelter, benches, picnic tables, grills, bike racks, and planter boxes with flowers. Except for Rose Sortor Park, they are also the main public playgrounds in the city. They are all located within residential neighborhoods.

**Rose Sortor Park.** About one quarter of the space in this park between the City Hall and the Department of Public Works is taken up by a drainage pond which is surrounded by an accessible route connected to the picnic shelter, city hall, and the parking areas. This centrally located park is the site of several city-wide social events. Earlier community planning sessions dictated that this park would remain as quiet greenspace. There is a landscape plan, and a large number of young native trees have been planted in Rose Sortor Park. It is the only park with electricity and has the most spaces for parking cars. There is no playground here, but there are two sway-benches, or family swings.

All the playground equipment in these neighborhood parks have been upgraded to modern safety standards and have resilient surfacing of Engineered Wood Fiber.

**Fran Leaf Park.** This park features a canal that occupies about one third of its area. Another third of it is a wetland, with standing water in the spring. There is a paved walkway from the parking lot through the park and out the other end to Willow Beach Street and the Willow Beach Swim Site, making it an interesting route for non-motorized travelers. The playscape in this park is geared toward younger children, but it does have some options for older children. This park does have several trees offering shade, but is mostly a open, sunny space. The most shade is in the wet northern area. The hydrology of this park is challenging. The invasive plants here are being managed.

**Hester Court Memorial Park.** This is one of our larger parks, with a big undeveloped area conducive to games. It is adjacent to the West Bloomfield Trail. The playground equipment in this park is limited and geared towards a mix of ages: a swing-set and a slide. There are many older shade trees in this park, especially along the West Bloomfield Trail right-of-way, but there are also sunny areas. There is an accessible route from the parking lot to the Trail and to the picnic shelter.

**Baxter-Morgan Park.** This is by far our largest park, with big open fields that can support multiple concurrent sporting events. The playground equipment in this park is geared toward older children. Parts of this park are often quite wet in the spring. There are many older shade trees in this park, but there are also sunny areas. This park was developed using a grant from the Land and Water Conservation Fund (LWCF) awarded in 1978. Work was completed in 1983. The large playscape installed with that grant is old-fashioned but still serviceable, and all the other equipment is new.



There is an accessible route from the small parking lot to the play surface and the picnic shelter. A major infestation of Japanese Knotweed is about defeated, and a native planting strip has been added in its place.

**Tate-Optimist Park.** This is our smallest neighborhood park. It is adjacent to the West Bloomfield Trail, and there is an accessible route from the street to the Trail to support non-motorized traffic. The playground equipment here is all newer and aimed at a mix of ages. There are a few trees, but this is a mostly sunny park.

### 4.1.3 Undeveloped Park Land

These are some parcels of land that belong to the City of Keego Harbor. Some of these properties have the potential to be developed for active or passive recreation or may be restored and managed as natural areas. They should be considered potential recreation resources.

*Table 3: Undeveloped City Land*

ID	Location	GPS coordinates	Description	Possibilities
1	Stapleton Court Site at Sylvan Lake shore	42.615097, -83.344628	Road end, grass to water's edge	Sunrise Park? Lake access? Boat launch?
2	2986 Pridham St PIN:18-01-351-013 NE Corner of Cass Lake Rd	42.603820, -83.343528	An un-buildable corner lot with good sun exposure	A community garden is currently in its second year.
3	Cass Lake Rd Access Path to Fran Leaf Park PIN:18-02-427-081	42.608033, -83.344535	20' wide strip next to Margaret's Upholstery.	Connect Cass Lake Rd sidewalk to Fran Leaf Park parking lot. Shortcut to Willow Beach Swim Site. TIFA could fund this. Highly visible.
4	Portman St Access Path to Fran Leaf Park PIN:18-02-427-079	42.608870, -83.345523	20' wide strip between 3045 and 3065 Portman St.	Connect Portman St to Fran Leaf Park sidewalk with an accessible route and raised deck over wetland.
5	Undeveloped or underdeveloped city-owned bits of "Dollar Lake Park"			
5a	Dollar Lake shoreline northeast in front of lots on Andre St, designated 'Park' land	42.606689, -83.345373 to 42.606714, -83.344403	250' of shoreline abt 15' wide	Shoreline restoration? Water access? Boardwalk?
5b	Easement Kenrick St at Andre St to designated 'Park' land	42.606821, -83.345378	25' wide strip between 3069 Andre & 3109 Kenrick	Walking Route to shoreline? Bench?
5c	3052 Andre St vacant lot PIN:18-02-433-009 vacant lot to designated 'Park' land	42.606900, -83.345030	35'x100' vacant buildable lot on Andre St.	Connect Andre St to the edge of the water, a bench. Natural landscaping along a hard porous path. Carry-in boat launch.
5d	Easement Andre St to designated 'Park' land behind shopping center parking lot	42.606878, -83.344363	10' wide strip between brick wall and 3028 Andre St. Collects refuse and invasive species.	Walking Route to shoreline & Cass Lake Rd?
5e	City-owned parking lot in designated 'Park' land	42.606671, -83.344321	Section of shopping center parking lot (8 spots) adj to north side of Hungry Howie's. Lease by shopping center was not renewed.	Parking for shore walkway, small watercraft launch? Drain & Catchbasin?

6	Underdeveloped bits of city boat launch	42.605401, -83.346308	100' of lakeshore in front of 2259 & 2279 Willow Beach St varying from 4' to 40' wide, + 20'w access road to end of culvert drain.	Sedimentation basin; shoreline restoration; boat launch improvements. One parking spot?
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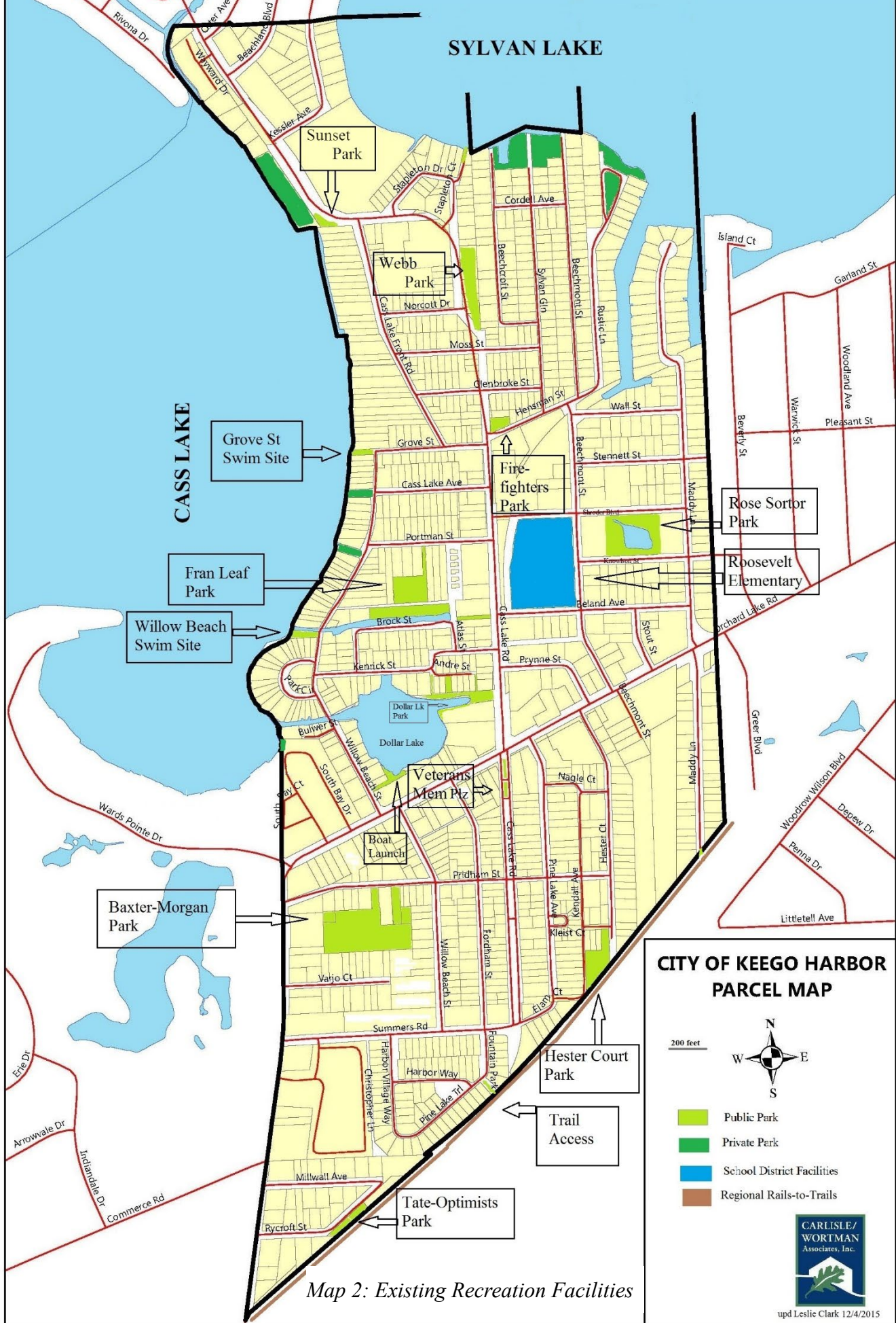
#### 4.1.4 School Facilities

Roosevelt Elementary is the only school located in the City of Keego Harbor. Recently, a ceiling collapsed inside of an unused classroom, and this incident brought into question other structural components of the building. The West Bloomfield School District has decided to close the school for the 2022-2023 school year. Therefore, we must consider if the recreational options provided by this school will be open to the public if the school does not reopen its doors after the 2022-2023 school year, particularly if the building does not remain in the possession of a governmental or public entity. Pieces of playground equipment have already been removed.

Roosevelt has extensive recreational facilities including a basketball court, baseball field, modular play equipment structures, several timber plays structures with resilient surfacing and a large open area for multipurpose play. This facility can be used by residents for recreation during non-school hours. Note that the playground equipment at Roosevelt is suitable for children in kindergarten through grade 5, with nothing suitable for toddlers. Older children use the sports fields during non-school hours. The Roosevelt grounds account for 16% of the total park and recreation land in the city, and 23% of the public park and recreation land. On the north end of town, it accounts for 36% of public park and recreation land.

Abbott Middle School, just outside of the city, has fields for baseball, football, tennis, etc. Its fields are used by organized sports and so are not always available for casual play. A fee is required to use them.

The school facilities' main purpose is to provide recreation opportunities for the students in attendance. However, when coordinated with the school district, facilities can be used by the public under certain conditions. This practice is seen in many communities and, in general, school facilities have an average service area based on the amenities they have to offer. The amenities available are in direct correlation to the type of school. Elementary schools serve the residents of the neighborhoods in which they are located, while the middle schools and the high schools tend to serve a broader population base. Since the primary users of the recreation facilities are the students, the public *should not* depend greatly on school facilities to meet their recreation needs. Many residents of Keego Harbor assume, erroneously, that this playground is overseen by the city.



		Public Facilities														Private Facilities						School	
Features / Facility Name		Baxter-Morgan Park	Fran Leaf Park	Grove St Swim Site	Hester Court Mem. Park	Rose Sortor Park	Tate-Optimist Park	Willow Beach Swim Site	Dollar Lake Boat Ramp	Sunset Park	Webb Park	Firefighters Park	Veterans' Memorial Plaza	Community Garden	Dollar Lake Park (undeveloped)	Sylvan Lake Cond Beach on Cass Lk	Cunningham Pk lake access	Rustic Lane commons & lake access	Willow Beach Addition lake access1	Willow Beach Addition lake access2	Maddy Lane Canal	Roosevelt Elementary Playground	Total
Park Type		NP	NP	SU	NP	NP	NP	SU	SU	VP	VP	VP	VP	SU	VP	SU	SU	SU	SU	SU	SU	NP	21
Acres		3.1	1	0.1	0.8	1.5	0.3	0.14	0.1	0.1	0.7	0.15	0.1	0.06	0.28	1.59	1.77	0.84	0.16	0.16		2.62	15.91
Parking Spaces		4	5		5	13								3								59*	30
Bike Rack		X	X		X	X	X			X													6
Accessibility		3	4	1	3	3	1	1	1	4	4	4	4		1								34
Includes Natural Area			X			X									X								3
Includes Landscaped Area		X	X	X	X	X	X			X	X	X	X										10
Play Areas	Ballfields / Backstops																					X	1
	Softball / Skinned fields																						0
	Soccer	X																					1
	Football																						0
	Volleyball																X	X					2
	Multi-purpose fields	X			X																		2
	Archery Range																						0
	Golf / Driving Range																						0
	Ice Skating Outdoor		X	X		X		X								X	X	X	X	X			9
	Asphalt Play area																						0
Hard Court Areas	Tennis/Volley/PickleBall																						0
	Track & field																						0
	Basketball courts																					2	2
	Basketball Backboards																					5	5
Play Grounds & Structures	Number of Playgrounds	1	1		1		1															1	5
	Tot Lot / Type Track																						0
	Modular Play Equipment	X	X																			X	3
	Timber Play Structures																					X	1
	Metal Play Structures	X																					1
	Tire Climbers / Tire Swings																					X	1
	Resilient Surfacing	Fi	Fi		Fi		Fi															Fi	5
	Sandbox																						0
Playground Equipment	Swing Sets	X	X		X		X																4
	Slides (freestanding)				X																		1
	Jungle Gyms, Climbers	X	X																			X	3
	Spring Riders	X																					1
	Merry-Go-Rounds / Spinners	X	X				X																3
	Drop Shot / Ball Play																						0
	See-Saw																						0
	Fitness Stations																						0
	Monkey Bars/Horiz Ladder		X				X																2
	Chin-up Bars	X																					1
Fitness Area	Rings																						0
	Parallel Bars / Balance Beam																						0
	Sit-Up Bench																						0
	Vita Course																						0
	Picnic Areas / Tables	X	X	X	X	X	X	X								X	X	X	X	X			12
	Sidewalk/Hike Trail/Footpath	SW			TA	FP	TA				SW	SW	SW										7
	Pavilion / Deck / Gazebo	PV	PV		PV	GZ	PV																5
	Pond / Lake View / Fishing		PD	LV		PD		LV		LV					F	LV	LV	LV	LV	LV	LV		12
	Boat Launch / Pier							X									X				X		3
	Grills	X	X	X	X		X	X								X	X		X	X			10
Passive Areas	Beach / Swimming			X				X								X	X	X	X	X	X		8
	Seating	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X			17
	Gymnasium/Cafeteria/Stage																					X	1
	Auditorium																					X	1
Indoor	Pool																						0
	Bldgs: Concession / Restroom																						0
Lighting		X	X		X	X	X		X	X	X	X	X										10
Dog Run																							0

LEGEND

Table 4: Existing Recreation Facilities Inventory

B	With Bleachers	Fi	Fibar Surface	LV	Lake View	PV	Pavillion	TA	Trail Access
BC	Batting cage	FP	Foot Path	NP	Neighborhood Pk	R	Restroom	TL	Tot-Lot
BW	Bowling	G	Gymnasium	P	Practice field	S	Stage	TT	Tyke-Track
CP	Community Park	GR	Grass Surface	PD	Pond	SD	Sand Surface	VP	VestPocket/Mini Pk
D	Deck	GZ	Gazebo	PG	Pea gravel Surface	SR	Shred Rubber Surf	WC	WoodChip Surface
DF	Drinking Fount	IT	Indoor Track	PJ	Porta-John	SU	Special Use Park	X	One unit/Facility
F	Fishing					SW	Sidewalk		

Table 4: Existing Recreation Facilities Inventory

**2010 ADA Standards for Accessible Design:** These codes are used to report accessibility in Table 4.

Level 1: The park is not accessible to people with a broad range of physical disabilities. The site includes little paved areas and the facilities, such as play equipment or picnic areas, are not easily accessible.

Level 2: The park is accessible to people with a broad range of physical disabilities. Either the parking area or pathways are paved, but not both. Many of the facilities, such as play equipment or picnic areas, are not easily accessible.

Level 3: The park is mostly accessible to people with a broad range of physical disabilities. Parking areas and pathways are paved, and most of the facilities, such as play equipment or picnic areas, are easily accessible.

Level 4: The park is completely accessible to people with a broad range of physical disabilities. parking areas and pathways are paved, and most of the facilities, such as play equipment or picnic areas, are easily accessible.

Level 5: The entire park was developed or renovated using the principles of universal design, a design approach which enables all environments to be usable by everyone, to the greatest extent possible, regardless of age, ability, or situation.

## **4.2 Local Private Recreation Facilities**

Several privately-owned recreation facilities are also located in the City of Keego Harbor. Although use of these facilities is limited to those members of the association, or live in certain neighborhoods, they do address certain recreation needs. Private neighborhood associations provide access to Cass Lake for the Willow Beach Addition subdivision and the Sylvan Lake Condominium complex, and access to Sylvan Lake for the Cunningham Park and Rustic Lane neighborhoods. The Mobile Home Court provides access to Cass Lake for its residents. See the locations of these facilities on Map 2: Existing Recreation Facilities on page 20.

Private businesses also run recreation facilities within and around Keego Harbor, providing opportunities for recreation that may complement those offered by the city. Although they are privately operated and charge a fee for the use of their facilities, they are included in this inventory of available recreation.

Privately owned facilities within 5 miles include:

- 4 Bowling Alleys
- 8 Dance Studios
- 27 Gyms and Fitness Clubs
- 4 Private (Members Only) Golf Courses
- 2 Golf Courses open to the Public
- 7 Martial Arts Schools
- 1 Archery Club
- 4 Ice Arenas
- 2 batting cage/go-kart/driving range/mini-golf businesses
- 2 Ski / Snowboard slopes within 20 miles

It should be noted however that the residents of Keego Harbor are more likely than some surrounding communities to depend upon the free recreation facilities and programs provided by the City and other nearby units of government.

### 4.3 Regional Recreation Resources

Regional recreation areas are large facilities serving people within a broad geographic area. These recreation opportunities are located outside the political boundaries of Keego Harbor. The region has been defined as the area within a one-half to one-hour driving radius of Keego Harbor.

Map 3: Regional Recreation Facilities on page 24 and Table 5: Regional Recreation Facilities on page 23 summarize and locate these regional facilities within a 30-mile radius. The size and type of facilities vary, but in general these facilities are 200 acres or more in size. The updates were obtained by online research. Some of the nearest and most popular examples include:

- Michigan State Parks: Dodge Park #4 on Cass Lake.
- Michigan State Recreation Areas: Pontiac Lake Recreation Area on Pontiac Lake
- Oakland County Parks: Waterford Oaks Waterpark in Waterford \*
- Huron-Clinton Metropolitan Authority Parks: Indian Springs Metropark near Clarkston
- Neighboring Community's Parks: Marshbank and Sylvan Manor Parks in West Bloomfield Township

\*Note that Waterford Oaks County Park in Waterford has been identified by Oakland County as a recipient of federal grant funds to support recreation activities for county residents of specific communities that include Keego Harbor. Keego Harbor residents and Parks and Recreation Commission Members are participating in the focus group evaluating how those funds would be best spent to support the needs of our residents.

#### Legend for Park Types:

- TP – Township Park
- MP – MetroPark
- CP – Oakland County Park
- SP – Michigan State Park
- SR – Michigan State Recreation Area
- NP – Nature Preserve
- TT – Terrestrial Trail
- WT – Water Trail

#### Fees

- Oakland County Parks Annual Vehicle Permit \$30 for county residents. Waterford Oaks is free but has separate fees for the water park.
- MetroParks Annual Vehicle Pass \$30 for all MetroParks
- Joint Annual Pass \$54 for all parks in both systems
- State Park Recreation Passport \$12 on your annual vehicle registration

Since 2015, regional parks have expanded trail options, added cabin rental options, updated local sites with restrooms, created dog park spaces, added pickleball courts, and other physical space options. Further, many parks have added rental options for bikes and boats. Overall, regional parks have continued to update existing structures, added physical structures, recreation rentals, and maintained outdoor spaces. Holly Oaks Off Road Vehicle Park was built in an old gravel and sand quarry. Our residents' access to engaging parks and recreation opportunities has continued to be improved and expanded.

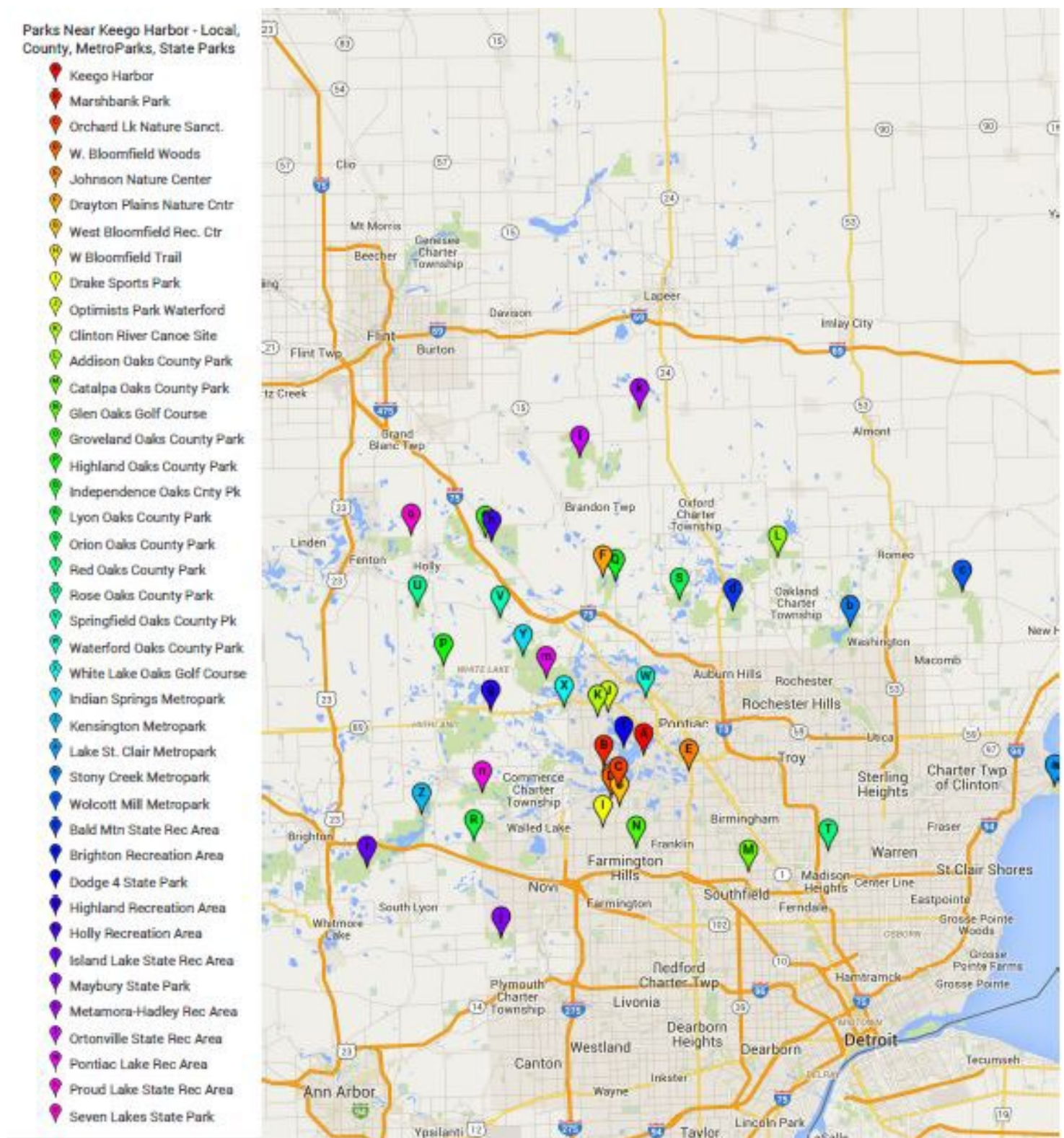
	Nearest Neighbors' Parks											Oakland County Parks														
	Marshbank Park WB Twp	Orchard Lake Nature Sanctuary	W Bloomfield Woods Nature Preserve	Johnson Nature Center Bloomfield Twp	Dayton Plains Nature Center Waterford Twp	W Bloomfield Rec Activities Center (Libr)	W Bloomfield Trail / Clinton River Trail	Drake Sports Park, W Bloomfield Twp	Optimists Park, Waterford Twp	Clinton River Canoe Site, Waterford Twp	Addison Oaks	Catalpa Oaks	Glen Oaks (Golf Course)	Groveland Oaks	Highland Oaks	Holly Oaks ORV Park	Independence Oaks	Lyon Oaks (Golf Course)	Orion Oaks	Red Oaks	Rose Oaks (undeveloped)	Springfield Oaks	Waterford Oaks	White Lake Oaks (Golf Course)		
Type of Park	TP	NP	NP	NP	NP	TP	TT	TP	TP	WT	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP	CP		
Distance from Keego Harbor in miles	3.9	1.0	4.4	4.3	8.0	4.4	.0	7.4	4.9	6.1	19.8	13.8	8.5	19.8	18.7	22.0	13.5	14.4	12.3	18.8	23.9	17.5	4.6	8.0		
Size in acres	108	50	162	35	137	40	54	52	10	3	1140	24	122	362	302	640	1276	1041	916	163	640	332	185	197		
Entry Fee											X		X	X	X		X	X	X	X	X			X		
Camping											X			X		Off Road Vehicle Park in an old Gravel and Sand Mine - Ride at Your Own Risk - Ticket Required										
Organizational Camping																		X								
Camping Fees											X		X					X								
Cabin Rental											X			X												
Picnic Areas/Shelters	X	X	X	X	X		X	X	X	X	X	X		X	X				X		X			X		
Playground/Play Areas	X							X	X	X	X	X		X				X	X		X			X		
Boat Launch	X									X	X										X					
Boat carry-in non-motorized											X			X				X		X	X					
Boat Rental											X			X				X								
Swimming Beach											X			X				X								
Fishing	X										X				X			X		X		X				
Ice Fishing											X			X	X			X		X		X				
Cross-Country Skiing	X					X					X	X		X	X			X	X	X	X	X	X	X	X	
Cross-Country Ski Rental																										
Snowmobiling																		X								
Sledding	X					X						X												X		
Ice Skating											X							X								
Riding Stables w/horse rental																										
Equestrian Trails											X				X						X					
Full Service Tack Shop																						X				
Nature Center / Grist Mill / Visitor Cntr				X	X	X												X		X						
Farmers Market																								X		
Farm Center																										
Hunting											X				X			X	X	X	X					
Hiking Trails / Nature Trails	X	X	X	X	X	X	X	X			X			X	X			X	X	X	X	X	X	X		
Paved Bike Trails	X						X	X			X	X		X				X	X	X	X			X		
Mountain Bike Trails											X								X							
Bike Rental											X			X										X		
BMX – fee																								X		
Golf – 18 holes													X						X		X		X		X	
Disk Golf – 18 holes											X															
Mini-Golf														X												
Softball Fields	X							X	X			X		X			X									
Sand Volleyball	X										X												X			
Basketball									X																	
Soccer Field	X							X				X					X		X							
Horseshoe Pits																							X			
Waterpark – fee														X					X				X			
Skate Park								X						X												
Hot Air Balloon Port																										
Rest Rooms	X			X	X	X		X	X		X	X	X	X			X	X	X	X		X				
Rest Rooms – rustic only			X (seasonal)				X (seasonally)								X						X					
Outdoor Fitness Equipment								X															X			
Historic Site											X											X	X			
Astronomical Observatory																										
Marina / Dockage																										
Banquet Hall											X		X					X				X	X	X		
County Fair																						X				
Shooting Range – fee																										
Pickleball Court								X																		
Geocache											X							X								
Model Airplane Flying Field																										
Dog Field Trial Area																										
Dog Park											X				X			X	X	X						

Off Road Vehicle Park in an old Gravel and Sand Mine - Ride at Your Own Risk - Ticket Required

Table 5: Regional Recreation Facilities 1 of 2

	Metroparks					State Rec Areas & State Parks (DNR)											
	Kensington Metropark Highland Twp	Indian Springs Metropark White Lake Twp	Stony Creek Metropark Shelby Twp	Wolcott Mill Metropark	Lake St Clair Metropark Harrison Twp	Pontiac Lk State Rec Area	Highland State Rec Area	Proud Lake State Rec Area	Bald Mtn State Rec Area	Holly State Rec Area	Ontonville State Rec Area	Island Lake State Rec Area	Brighton State Rec Area	Metamora-Hadley State Rec Area	Seven Lakes State Park	Maybury State Park	Dodge Park #4 State Park
Type of Park	MP	MP	MP	MP	MP	SR	SR	SR	SR	SR	SR	SR	SR	SR	SP	SP	SP
Distance from Keego Harbor in miles	18.5	12.6	24.7	30.4	40.9	14.0	13.5	13.4	13.1	19.9	23.2	27.7	33.0	28.2	26.0	20.9	2.7
Size in acres	4481	2215	4461	2625	1607	3745	5900	4700	4637	7817	5400	4000	4947	723	1434	944	139
Entry Fee	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X
Camping	X		X			X	X	X	X	X	X	X	X	X	X		
Organizational Camping	X			X			X	X	X	X		X	X			X	
Camping Fees			X				X	X	X	X	X	X	X	X	X		
Cabin Rental							X	X	X	X	X	X	X	X			
Picnic Areas/Shelters	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X
Playground/Play Areas		X			X	X			X	X	X		X	X	X	X	X
Boat Launch	X				X		X	X	X	X	X		X	X	X		X
Boat carry-in non-motorized	X		X			X		X	X	X	X	X	X	X	X		
Boat Rental	X		X					X	X	X		X	X	X	X		
Swimming Beach	X		X		X	X	X		X	X	X		X	X	X		X
Fishing	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Ice Fishing	X				X		X				X						
Cross-Country Skiing	X	X	X		X		X	X	X	X	X	X	X	X	X	X	X
Cross-Country Ski Rental																	
Snowmobiling							X	X	X	X	X	X		X			
Sledding	X	X	X		X		X										
Ice Skating	X																
Riding Stables w/horse rental																	
Equestrian Trails	X	X		X		X	X	X			X		X			X	
Full Service Tack Shop																	
Nature Center / Grist Mill / Visitor Cntr	X	X	X		X												
Farmers Market																	
Farm Center	X			X												X	
Hunting						X	X	X	X	X	X		X	X	X		
Hiking Trails / Nature Trails	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	
Paved Bike Trails	X	X	X	X	X	X	X	X		X	X	X		X		X	
Mountain Bike Trails	X		X				X	X	X	X		X	X		X		
Bike Rental			X											X			
BMX – fee																	
Golf – 18 holes	X	X	X														
Disk Golf – 18 holes	X		X							X			X				
Mini-Golf					X												
Softball Fields	X		X		X												
Sand Volleyball			X		X		X			X		X					
Basketball			X		X												
Soccer Field			X														
Horseshoe Pits		X					X			X	X						
Waterpark – fee					X												
Skate Park																	
Hot Air Balloon Port												X					
Rest Rooms	X	X	X	X	X			X		X			X	X		X	X
Rest Rooms – rustic only							X		X	X	X		X				
Outdoor Fitness Equipment																	
Historic Site				X												X	
Astronomical Observatory																	
Marina / Dockage	X				X												
Banquet Hall		X		X	X												
County Fair																	
Shooting Range – fee									X		X	X					
Pickleball																	
Geocache							X		X				X				
Model Airplane Flying Field									X	X							
Dog Field Trial Area			X			X							X				X
Dog Park						X	X										





Map 3: Regional Recreation Facilities

[See this map online](#)

## 5. Inventory of Recreation Programming

This section describes recreation programming available to the residents of Keego Harbor. Recreation programs are provided by private organizations and by larger neighboring communities. The special events held annually in Keego Harbor are sponsored by Keego Harbor Parks & Rec and with the generous support of donations.

### 5.1 Recreation Programs & Services

Many recreation programs and services are available to Keego Harbor residents from a variety of public and private organizations and houses of worship, and when they join with their neighbors in the surrounding townships.

#### 5.1.1 Youth Programs

Scouting programs have traditionally provided many opportunities to area youth. The lower elementary grades are served by local troops, and upper elementary and middle-schoolers will find troops in the surrounding communities that draw on larger areas. (Programs: [Boy Scouts of America](#), [Girl Scouts](#), [Campfire](#), and [4-H](#))

The [West Bloomfield Youth Assistance Program \(WBYA\)](#) is a non-profit organization that offers professional counseling services and conducts prevention programs for youth and their families who live within the West Bloomfield School District. Part of the Community Development Block Grant funds received by Keego Harbor are dedicated to the support of this program, and those funds are earmarked for the assistance of Keego Harbor clients of the program.

#### 5.1.2 Family programs

A number of fee-based programs, both educational and entertaining, are offered by the neighboring communities of [West Bloomfield](#) and [Waterford Township](#). Keego Harbor residents are welcome to participate at the slightly higher non-resident fee.

The [West Bloomfield Public Library](#)'s two locations offer programs for families and children almost daily. This library is the recipient of the National Medal, the nation's highest honor for libraries. The importance of the library to the people of Keego Harbor is reflected in the fact that our membership is supported by a property tax millage.

[The Greater West Bloomfield Historical Society](#) includes the history of Keego Harbor in its care and presents several programs throughout the year that are of interest to Keego Harbor residents, such as historic home tours, the Apple Island tour, and guided walks in the Orchard Lake Nature Sanctuary.

#### 5.1.3 Organized Athletics

Introductory youth athletic programs are offered by our neighboring communities Waterford Township Parks and Recreation and West Bloomfield Parks and Recreation for a fee. The non-resident fee is slightly higher than resident fees but are less than those of area businesses which offer organized sports.

In addition, the following organizations currently offer team sports to Keego Harbor residents: (Check websites for seasons and fees)

[I9 Youth Sports](#)

[Michigan Youth Flag Football](#)

[Skyhawks](#)

[West Bloomfield Lions Youth Athletic](#)

#### 5.1.4 Adult and Senior Programs

Our neighboring community, West Bloomfield Parks and Recreation, offers a number of opportunities for seniors ([Adult 50+](#)) to socialize, learn, and exercise. These activities are held either at the Recreation Activities Center near the West Bloomfield Public Library Main, 4.5 miles away, or in the Community Room at the Drake Sports Park, 7.4 miles

away. Many of the activities are free of charge, and for those with fees, there are usually no additional fees for non-residents. Trips are also organized and made available to non-residents for a fee.

Our neighboring community, Waterford Township Parks and Recreation, offers a number of programs for adult residents and non-residents. Seniors aged 50+ may participate in its [Golden Age Club](#). Activities are held at the Waterford Activity Center, 8 miles away on Williams Lake Rd. Membership is \$25 per year for non-residents, and free after the age of 90. A number of games and programs are offered daily, many with a nominal charge. They also offer group trips.

In addition, the Waterford School District has the [Waterford Senior Center](#). The Senior Center is a division of the Waterford School District but works very closely with Waterford Township, Area Agency on Aging 1B, and its members. Its mission is to provide a focal point in the Waterford community for services, programs and activities associated with vital aging. It is a 501(c)3 charitable organization. The Center is 3.6 miles away on Pontiac Lake Rd. Membership is \$30 per year for non-residents. There is a Gift Shop and Bistro serving lunch, and regularly scheduled activities with nominal fees.

Both West Bloomfield Parks and Recreation and Waterford Township Parks and Recreation help with transportation to seniors. This service is not available to Keego Harbor seniors.

## 5.2 Special Events Calendar

Special events are hosted by a variety of different organizations in Keego Harbor. Various events have been added and removed over the years, but these are the perennial favorites. Residents look forward to them as an opportunity to gather for low-cost, family-friendly fun. The fund-raisers benefit the residents of Keego Harbor directly.

*Table 6: Calendar of Special Events*

Event	Location	Sponsor/Host	Purpose	Month
Taste of Keego 2.0 / Restaurant Week	City restaurants	KH Parks & Rec	Promote local restaurants	Jan/Feb
Wild Game Dinner	Gino's Restaurant	Jacket Club	Fund-raiser, big night out	March
Egg Hunt	Rose Sortor Park	KH Parks & Rec	Free Family Fun	March /April
Canal Cleanup	Willow Beach Swim Site	KH Parks & Rec	Community Park Activity	April
Spring Carnival	Roosevelt Elementary School	West Bloomfield School District	Fundraiser & Indoor Family Fun	May
Memorial Day Parade	Cass Lake Rd to Roosevelt Elem.	KH Parks & Rec	Free Family Fun	May
Beautification Awards	Homes and businesses	KH Parks & Rec	Thanks and Encouragement	June, July and August
Block Party Series	Rose Sortor Park	KH Parks & Rec	Free Family Fun	June, July and August
Family Fun Night	WBHS	WBSD		September
Taste of Keego Harbor	Santia Hall	KH Parks & Rec	Fund-raising and fun for grownups	tbd
Pumpkin Give-away	Roosevelt Elementary School	Optimists Club	Free Family Fun	October
Winter Wonderland Park Lighting	City Hall & Rose Sortor Park	KH Parks & Rec	Free Family Fun	December
Holiday Decorating Awards	Homes and businesses	KH Parks & Rec	Thanks and Encouragement	December

Here are links to our community organizations that support or host these events. They have extensive calendars of special events, and many Keego Harbor residents attend these events.

[Optimist Club of Keego Harbor](#)

[Keego Harbor Parks & Recreation](#)

[Keego Harbor Jacket Club](#)

[West Bloomfield School District](#) (WBSD)

[West Bloomfield Parks & Recreation](#) and [Oakland County Parks & Recreation](#)

Bingo is a popular pastime in the area and offered by these organizations.

- VFW Post 4156: 321 Union Lake Rd, White Lake Township, MI 48386
- Bingo City Waterford: 4445 Dixie Hwy, Waterford, MI 48329
- Green Ladd: 7160 Highland Rd, Waterford, MI 48327

## 6. Plan Development Process

This 2022 update reassesses the existing facilities in comparison to the most recent standards, reviews progress made against the old action plan, and presents a number of options to the public for review and feedback.

For this update, the planning process also includes a modern understanding of the benefits of natural areas, bio-diversity, and green infrastructure. Since the City of Keego Harbor is fully developed, these benefits can most easily be developed using the existing park land and making a careful assessment of any scraps of undeveloped land in inventory.

Note that in this plan we treat the largest parks in Keego Harbor as Neighborhood Parks, and accept that the role of Community Park, for a municipality as small as Keego Harbor, rightly falls to the larger geographic division of Township, or County. Therefore, when we measure the completeness of our largest parks, we should measure them against that Neighborhood Park standard. Our community park needs are met by parks outside of the city.

The primary method of collecting public input for this 2022 update was an online survey.

### 6.1 Steps in the Plan Development Process

This is the plan we are following to create this 5-Year Recreation Master Plan for Keego Harbor.

1. Review and update the information from the previous master plan.
2. Develop, with the whole Parks & Recreation Commission, an early set of goals, objectives and actions based on the previous master plan, recent grant opportunities, and recent discussions with City Council.
3. Develop and conduct a public opinion survey to collect feedback on the proposed goals and actions as well as to solicit alternative suggestions.
4. Assess the survey results and apply them to the early set of goals, objectives, and actions.
5. Develop the draft 5-year action plan based on DNR best practices and input from the full Parks & Recreation Commission, community responses and professional staff.
6. Submit recreation master plan to the full Parks & Recreation Commission for review and approval. **11/09/2022**
7. Invite public comment on the final draft at a public Parks and Recreation Meeting. Advertise it via the City website and social media.
8. Submit recreation master plan to the Planning Commission for review and approval. **12/06/2022**
9. Make the proposed final version available for public review online and at City Hall for 30 days. Advertise it via the City website, social media and in the newspaper. **12/07/22 – 01/06/2023**
10. Pass a resolution at the Parks and Recreation January meeting recommending adoption by Council. Add the resolution and meeting minutes to the plan. **01/11/2023**
11. Submit recreation master plan to City Council for review and adoption by resolution. Add the resolution to the Plan document. **01/17/2023 and 01/19/2023**
12. Submit adopted recreation master plan to Oakland County and SEMCOG, and publish online.
13. Submit adopted plan to the Michigan Department of Natural Resources for approval. **Before 3/01/2023**
14. Meanwhile, update the list of capital improvement projects, their rough cost estimates, potential grant funding sources to prepare for the next grant cycles and events and budget. Present the list, with potential match requirements and sources, to City Council for their next budget planning session.

Thereafter:

- Annually update the maintenance plan with DPW for existing facilities as input to staffing and budget requirements.
- Annually update the status of the 5-Year Recreation Master Plan and Capital Improvement Program.
- Annually attend the training session on the DNR grant application process
- Annually submit a Capital Improvement Program to City Council along with a grant application if appropriate. It will include the amount of matching funds that would be required, and how much of that can be provided by Parks and Recreation Commission donations, and how much would be required from General Funds. That budget process takes place annually between January and April.

Late winter is a suitable time for these activities. It may not be possible to get, match, and spend a grant every year, but we will start trying.

### 6.2 Roles in the Plan Development Process

Parks and Recreation conducted the online research necessary to understand current population data. They provided the



latest inventory of current facilities and conducted the online research of other area and regional parks and programs. City Staff assisted with identification of undeveloped parcels, and with budget information.

The Commissioners researched the various State and National data and standards and attended training in the MDNR grant application process. The Commissioners evaluated the Comparison to Recreation Standards, and progress made against the previous plan, and the changes revealed in the updated social data. The Commissioners generated a starting list of proposals to be presented to the public for review and discussion. The Commissioners designed the survey by which public input was collected. The Commissioners analyzed the public input and prepared the Goals and Objectives to be added to the Recreation Master Plan. The Commissioners assembled the list of action plans from the set of old and new project wishes and fit them into the new Recreation Master Plan. The Commissioners will present the 2022 Recreation Master Plan.

The Planning Commission will review the plan and give feedback on whether it is in keeping with their plans.

Members of the public provided input in the survey. The public will have 30 days to study the proposed plan online or at City Hall.

The Parks and Recreation Commissioners will present the plan to the City Council at a Study Session, and at the regular City Council Meeting.

City Council of Keego Harbor will adopt the Parks and Recreation Master Plan for the City by resolution.

The adopted plan will be submitted online by City staff to Oakland County ECDA, SEMCOG and to the Michigan DNR for registration and approval.

The Michigan DNR will review and, barring any changes, approve the plan.

## **6.3 Public Involvement Process and Results**

Public input was solicited, compiled, and analyzed for the creation of this Recreation Master Plan. The public will also be invited to review the final draft and provide comments before it is adopted.

### **6.3.1 Survey:**

A survey was conducted online for approximately 2 months. The survey contents and detailed results are included in **Appendix: Public Input Survey Process and Results**. The focus of this survey was an assessment of public awareness of the parks and facilities, events held in Keego Harbor, and specific improvements desired at the parks. Conversations with residents in the parks and some exchanges on social media also provided informal input into this process.

Results reflected a marked increase in awareness over the last several years of environmental matters as well as the expected desires for certain sporting facilities.

## 7. Analysis of Recreation Needs

A variety of means were used to identify the City's recreation needs and develop a planned program of recreation facility improvements for the future. These included:

- Consideration of the growth and demographic trends reflected in the latest census data, both decennial and the rolling American Community Survey (ACS)
- Review of resident participation data in area recreation programs
- Review of the results of a City of Keego Harbor community survey conducted in the summer of 2022
- Review of past Keego Harbor Recreation Master Plans
- Review of Recreation Master Plans of adjacent communities
- Review of recreation program offerings of adjacent communities
- Review of Michigan's "Statewide Comprehensive Outdoor Recreation Plan"
- Review of Michigan's "Guidelines for The Development of Community Parks and Recreation Plans" IC1924 (Rev. 11/10/2021)
- Inspection of existing recreation facilities.

### 7.1 Analysis of Existing Facilities

The following tables and maps evaluate the existing recreation facilities of Keego Harbor against standards provided by the Michigan Department of Natural Resources.

**Table 7: Comparison to Standards – Park Facilities** evaluates the existing facilities in the city to generally accepted standards based on the population of the city. These comparisons provide a general idea of deficiencies, but it must be understood that the MDNR standards are not intended to be followed to the letter. Needs of the population vary from one community to the next.

**Table 8: Comparison to Standards - Park Types and Sizes** compares existing park area to recommended standards based on population. Sufficient area for all residents is a key factor in determining if an adequate level of recreation opportunities is provided to Keego Harbor residents. Map 4 Park Service Areas on page 36 illustrates the service area for the neighborhood's parks located in the city. A service area defines residents' proximity to recreation facilities and is fundamental in determining an appropriate level of recreation service. The circles show the neighborhoods within a quarter of a mile of the main parks.

**Table 9: Description of Existing Park Types and Sizes** provides a narrative explanation of the data in Table 8.

*Table 7: Comparison to Standards - Park Facilities*

	Recommended Standard <sup>1</sup>	Service Radius	Existing Municipal/ Public Facilities	Existing School Facilities <sup>2</sup>	Total Existing Facilities	Recommended Public Need <sup>3, 4</sup>	Surplus/ (Deficiency) <sup>5</sup>
Basketball Courts <sup>6,7</sup>	1:5,000	¼ - ½ mi	0	2	2	1	(1)
Tennis Courts	1:2,000	¼ - ½ mi	0	0	0	2	(2)
Volleyball Courts	1:5,000	½ – 1 mi	0	0	0	1	(1)
Baseball Fields	1:5,000	¼ - ½ mi	0	1	1	1	(1)
Softball Fields	1:5,000	¼ - ½ mi	0	0	0	1	(1)
Soccer Fields	1:10,000	1 – 2 mi	1	0	0	1	0
Playgrounds <sup>9</sup>	1:3,000	¼ - ½ mi	4	1	5	1	4
Picnic Shelters <sup>9</sup>	1:2,000	¼ - ½ mi	5	0	5	2	3
Picnic Tables <sup>9</sup>	1:200	¼ - ½ mi	16	0	16	14	2
Nature Trails (miles)	1:5,000		0.77	0	0.77	0.55	0.22

**Footnotes:**

- 1: Recommended number of each facility per unit of population (National Recreation and Park Association/Michigan Recreation Opportunity Standards.).
- 2: Not all existing school facilities can be counted towards meeting the public need.
- 3: Population of 2,751 based on 2020 U.S. Census of Population
- 4: Rounded up to the nearest whole number.
- 5: Surplus/(Deficiency) determined by subtracting existing municipal facilities from recommended need.
- 6: Two backboards were equal to 1 court for the purposes of this analysis.
- 7: Not regulation courts - (located at elementary schools, 2 courts, etc.).
- 8: School facility available for public use.
- 9: Source: Building Michigan's Recreation Future 1986 Appendix A Michigan Recreation Opportunity Standards.pdf

*Table 8: Comparison to Standards - Park Types and Sizes*

Facility Types	Recommended Minimum Acreage per 1,000 Residents <sup>1</sup>	Location Criteria	Size Criteria	Existing Acreage	Recommended Acreage for Existing Population <sup>4</sup>	Surplus (Deficiency) Based on Existing Population
Mini-Parks <sup>2</sup>	0.25	up to ¼ mi	min ½ A	1.58	0.74	.84
Neighborhood Parks <sup>3</sup>	1	¼ - ½ mi	min 5A	9.20	2.97	6.23
Community Parks <sup>5</sup>	5 - 8	up to 3 mi	Avg 30A	108	Unk <sup>6</sup>	Unk <sup>6</sup>
Regional Parks	N/A	up to 30mi	Avg 200A	67124	Unk <sup>6</sup>	Unk <sup>6</sup>
Linear Parks/Bike Paths/Walking Trail	Variable miles			0.77	Variable	
Natural Resource Area	Variable	as available		0	Variable	

**Footnotes:**

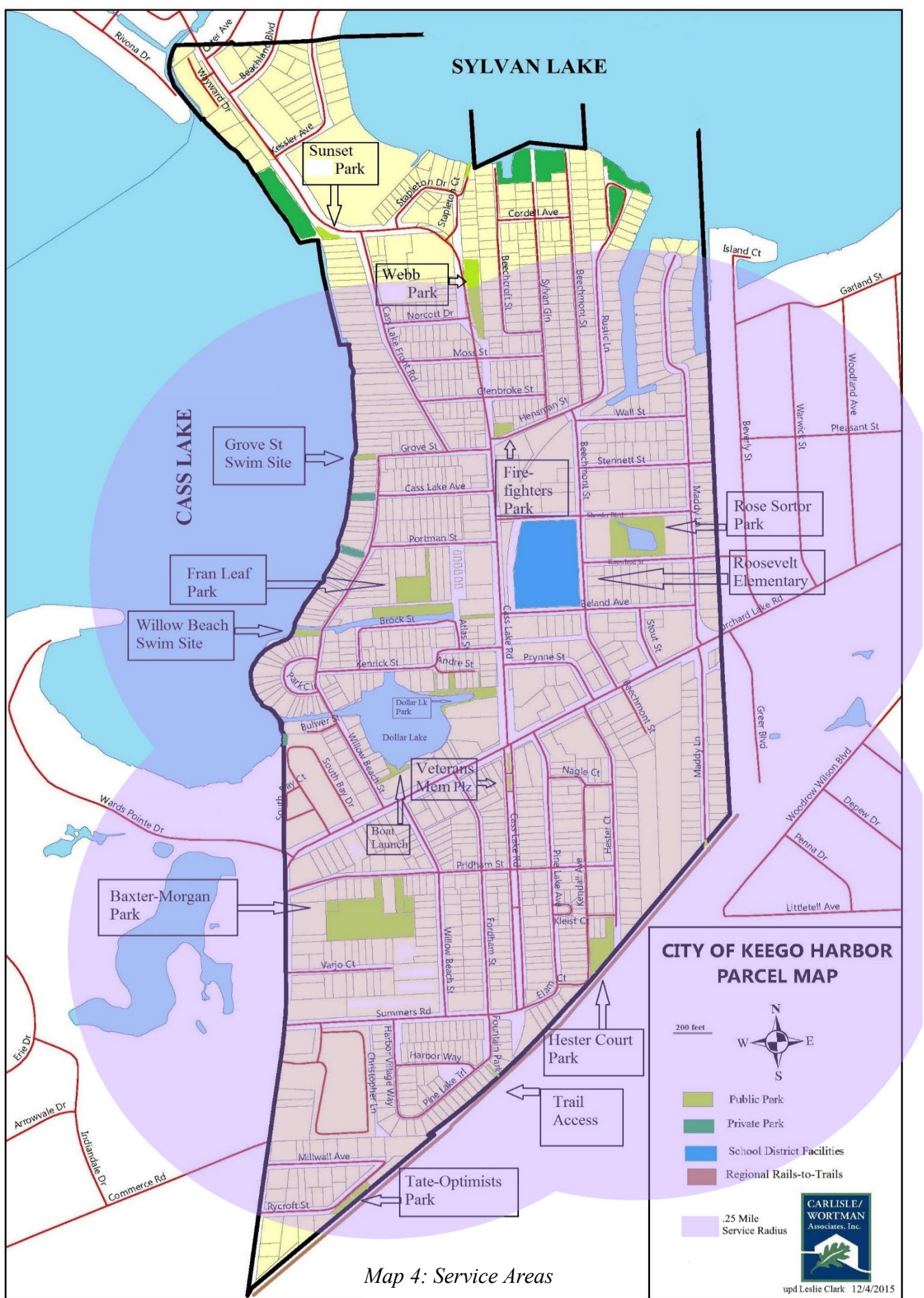
- 1: Based on National Recreation and Parks Association recommendations.
- 2: Includes all Pocket Parks and Swim Sites
- 3: Includes the 5 big parks
- 4: Population of 2,751 based on 2020 U.S. Census of Population
- 5: Refers to Marshbank Park in adjacent West Bloomfield Twp
- 6: Population within service area of these parks is unknown, but acceptable

*Table 9: Description of Existing Park Types and Sizes*

Type of Facility	Recreation Standards <sup>1</sup>	Keego Harbor Community Facilities
Mini-Parks	Mini-Parks are small, specialized parks, usually less than an acre in size, which serve the needs of residents in the surrounding neighborhood. A mini park may serve a limited population or specific group such as tots or senior citizens, usually within ¼ mile.	The city contains 5 Vest-Pocket or Mini-Parks, and two swim sites totaling approximately 1.58 acres. These mini parks are well distributed within major residential neighborhoods throughout the city. While they are smaller than the standard, they provide valuable services and in total exceed the recommended acreage.
Neighborhood Parks	Neighborhood parks are typically multipurpose facilities that provide areas for intensive recreation activities, such as field games, court games, crafts, playgrounds, skating,	The city contains 4 very well distributed Neighborhood Parks, and 1 centrally located Neighborhood Park totaling approximately 9.2 acres. The distributed



Type of Facility	Recreation Standards <sup>1</sup>	Keego Harbor Community Facilities
	picnicking, etc. Neighborhood parks are 15 acres or more in size and serve a population up to 5,000 residents located within ¼ to ½-mile radius.	Neighborhood Parks are used for youth play structures and picnicking. The central park is used for town social events. While they are each smaller than the standard, they provide valuable service and in total, far exceed the recommended acreage.
Community Parks	Community Parks typically contain a wide variety of recreation facilities to meet the diverse needs of residents from several neighborhoods. Community parks may include areas for intense recreation facilities, such as athletic complexes and swimming pools. These parks usually contain other facilities not commonly found in neighborhood parks such as nature areas, picnic pavilions, lighted ball fields, and concession facilities. They serve residents in a 3-mile radius and are usually >30 acres.	Keego Harbor cannot accommodate a Community Park based on size, but it is well served by parks in adjacent communities such as Marshbank Park in West Bloomfield Township, 4 miles away. It is 108 acres and provides a wide variety of recreation opportunities.
Regional/ Metropolitan Parks	Regional parks are typically located on sites with unique natural features that are particularly suited for outdoor recreation, such as viewing and studying nature, wildlife habitats, conservation, swimming, picnicking, hiking, fishing, boating, camping and trail use. Many also include active play areas.	The area is well served by regional parks and facilities. Over the next 5 years, Waterford Oaks county park is expected to provide complementary services needed by our residents.
Passive Parks	The primary purpose of passive areas is to provide relief from highly developed residential and commercial neighborhoods. Facilities may include sitting areas and other pedestrian amenities, landscaping, monuments and fountains, and historical features.	All of Keego Harbor's parks provide opportunities for passive recreation.
Linear Parks	A linear park is any area developed for one or more modes of recreation travel, such as hiking, bicycling, snowmobiling, cross-country skiing, canoeing, horseback riding, and pleasure driving.	Keego Harbor is served by the West Bloomfield Trail that passes by and connects to two of the Neighborhood Parks and is also connected to the Harbor Village subdivision.
Natural Resource Areas	Lands set aside for preservation of significant natural resources, remnant landscapes, open space, and visual aesthetics/buffering.	Keego Harbor presently has no Natural Resource Areas under management. The Johnson Nature Preserve and the Orchard Lake Nature Sanctuary are about 3 miles away.



## 7.2 Recreation Deficiencies

These tables show that Keego Harbor residents have access to parks of sufficient size for the population, and in good proximity for most residents. The amenities, especially for sports, are not extensive and rely entirely on the elementary school which limits availability. A new category of park, Natural Resource Area, is included in this assessment though we have none under management at this time. This is another type of recreation resource that should be investigated. The green infrastructure also includes community forests and the management of storm-water runoff.

### 7.2.1 Service Areas

**Map 4** illustrates the typical service area for each of the neighborhood parks in Keego Harbor. The map indicates that the city has an incredibly good distribution of parks, serving most of the city residents. However, the portion of the city north of Norcott Drive is not serviced by public facilities, such as playgrounds. Most residents in that area do have access to private recreation facilities, specifically the neighborhood association private beaches, but a massive portion do not pay the required membership fee. The pocket parks along Cass Lake Road benefit those biking and walking on the sidewalks in that area. There is a new senior independent living facility north of Norcott Drive. As this is a full-service facility, it is not expected that the residents will rely on Keego Harbor recreation programs or facilities in a significant way. However, the residents and their visitors enjoy the proximity to Sunset Park. It is possible that the facility, as a good neighbor, may make some social programs available to Keego Harbor senior citizens. Over the period of this plan, a new multi-tenant complex is expected to be built at the site of the mobile home park near the south end of town. Those residents will be near Fran Leaf Park, Baxter-Morgan Park, and Dollar Lake.

### 7.2.2 Recreation Facilities

**Table 7: Comparison to Standards – Park Facilities** shows the facilities available, compared to standards. These standards recommend minimum standards for different recreation facilities based on existing and projected population. According to this analysis, Keego Harbor is under-served by 1 of each of the following: basketball court, baseball field, softball field, volleyball court, and tennis court. We have plenty of picnic areas and playgrounds. The raw numbers do not address the quality of existing parks and recreation facilities, or their location relative to populations. For instance, there are no ball fields serving the area south of Orchard Lake Road, although there is some space for pickup games in both Baxter-Morgan Park and in Hester Court Park. There is modern, safe playground equipment in four neighborhood parks, but it is not evenly distributed among them. All play areas are accessible, but not all play areas have any accessible gear in them.

### 7.2.3 Existing Conditions

All the play areas at public parks have Engineered Wood Fiber for resilient surfacing. Nearly all of the equipment meets modern CPSA standards. One large playscape is antiquated and needs regular painting and repair. The city boat launch is in poor repair. Some picnic shelters need roof repairs.

### 7.2.4 Accessibility Deficiencies and ADA Compliance

Accessible routes ensure safe integrated recreation by all residents of the community. All the play areas in the parks have accessible routes from the street to the play areas and picnic shelters. Hester Court Park and Tate-Optimist Park have accessible routes to the West Bloomfield Trail.

The American with Disabilities Act requires that all citizens have access to all facilities provided by the city regardless of physical disability. The city must ensure that all citizens have access to all programs and facilities. This includes connections from parking areas or paved streets to trails, swim areas, and playground equipment.

Access to all available equipment exists, however much of the equipment is not suitable for those with mobility issues. Two parks have one Universal Swing Seat each and two parks have none. The new playscape at Fran Leaf Park is suitable for use by all, with ground level play elements and a wheelchair access platform.

### 7.2.5 Safety and Security

Safety and the perception of safety are important to increasing the use of existing parks. Crime Prevention Through

Environmental Design (CPTED) is a program adopted nationally that increases the perception of safety for a normal user and the perception of risk for a would-be offender. CPTED is defined by the National Crime Prevention Institute as the proper design and effective use of the built environment, which can lead to a reduction in the incidence and fear of crime and an improvement in the quality of life.

**Four principles are utilized:**

Natural Surveillance: the placement of physical features, activities, and people in such a way as to maximize visibility

Natural Access Control: the physical guidance of people coming and going from a space by the judicious placement of entrances, exits, fencing, landscaping, and lighting

Territorial Reinforcement: the use of physical attributes that express ownership, such as fences, pavement treatments, art, signage, and landscaping

Maintenance: the prompt observation and remediation of damage and vandalism in keeping with the “broken window” theory.

**Application of these principles in Keego Harbor parks:**

The main security concerns in the parks in Keego Harbor center on night-time use for illicit activities, and idle vandalism. Police make regular visits to all the parks, and all playground equipment is installed within sight of the entrances.

The parks are closed at night, so no one should be in them. Most are well-lit at night, either by streetlights or by internal light poles, so trespassers can be seen. Those with parking lots have signs stating that parking is for park users only, so police can act on suspicious parked cars

Most City Park land has fencing on the boundaries, either chain-link, or stockade fencing belonging to the adjacent homeowners.

All parks are regularly visited by DPW for maintenance, and by Parks & Recreation Commissioners for inspection. As vandalism occurs, it is addressed as quickly as possible either by DPW or by volunteers.

**Deficiencies:**

Park neighbors must sometimes be relied upon to notice and report mischief or maintenance problems.

The two parks with access from the West Bloomfield Trail present special concerns since the trail provides easy access from outside the city and easy escape from law enforcement.

The lighting in the parks is not always monitored to make sure it is working. This should be coordinated with the Police Department, which patrols those parks at night.

There are some spots where there is no fencing or landscaping marking the property line between park land and private land, and this invites trespass in both directions. These spots include the northeast area of Hester Court Park, and the north side of Fran Leaf Park.

## **7.2.6 Maintenance Deficiencies**

The mowing of the parks grounds is handled by the DPW. The 8.3 acres, with 1.7 miles of edging this is a significant investment of manpower and machinery, complicated by long wet periods in some parks. Clearing brush along fence lines is on the wish list. Tree and shrub care in the parks is a struggle. Volunteers can manage some tasks, but the problems will likely require a combination of simplification of the jobs and increases in staffing. The addition of resilient surfacing with its plastic timber borders added to the amount of trimming but was essential for the safety of park users. That surfacing, and the accessible routes added in 2017 require maintenance every few years, adding a new budget consideration for the city.

The Parks and Recreation Commission conducts an annual inspection of the parks and presents a report detailing conditions and needed repairs. However, some of those needed repairs appear on the list year after year.

## **7.2.7 Green Infrastructure**

### **Natural Resource Areas**

There are presently no areas in the city that are managed as Natural Resource Areas. There are, however, a few spots that could be developed as Natural Resource Areas and integrated into the existing parks and connected in an accessible manner. There is currently no wetland ordinance, but the city is considering passing one.

### **Community Forest**

Keego Harbor does not have a tree ordinance, nor a budget for the maintenance of public trees. The city used the DTE Energy Foundation Tree Grant in 2013, 2015, and 2020 and can re-apply every other year. There is a mechanism in place allowing residents to donate trees for public spaces. However, there is no staffing in place to maintain either the old trees or the new ones. There are a great many old trees, and Keego Harbor's community forest has declined significantly over the last twenty years. A comprehensive tree inventory is needed, using volunteer labor. This will allow the Parks and Recreation Commission to forecast the maintenance effort, cost, and benefits so that it may advise the City Council. Presently hazard tree (or fallen tree) removals in parks are an unplanned expense.

### **Storm-water Management**

With increased development, there has been a significant reduction in permeable surfaces in Keego Harbor. There are only a few storm sewers, which drain into the lakes, and much of the city is over a high water table. As a result, storm water is often a problem. Two of the City parks – Fran Leaf Park and Baxter-Morgan Park, have drainage problems. In addition, Fran Leaf Park has a canal that is at the level of Cass Lake which is regulated by law and that level contributes to flooding. We have opportunities to manage storm water runoff as part of our green infrastructure, and the parks can play a part in that effort.

### **Invasive Species Management**

The Michigan DNR and the MSU Extension Service provide considerable guidance on the management of invasive species that are of the greatest concern in Michigan. Several of them are well-known residents of Keego Harbor. While the aquatic invasives in the pond and canal are treated regularly, other invaders have taken hold both on City land and in homeowners' yards. Keego Harbor participates in the Oakland County Cisma and has made considerable progress since the last Recreation Master Plan in not only managing invasives in the parks, but in educating the public. Regular monitoring is essential.

## **7.2.8 Communications and Outreach**

Communications with the public have improved in the last couple of years and are about to get even better.

The city website has improved dramatically, and now supports subscriptions to email notification. Our social media page engagement rate has improved as well.

Mass mailings are out of reach. However, we are about to begin including our annual calendar of events in the tax mailings at minimal cost. That would miss quite a lot of our residents who are renters, but we can generate mailing lists for just the renters so we can send the same information to just those homes.

Items placed in the free weekly West Bloomfield Beacon are widely seen. There is an online version of the Beacon where we can publish events. While residents may not see it there, the Beacon writers will see it. They also see Facebook events and sometimes publish articles about them as news in the weekly paper delivered to all homes in the area.

Yard signs are useful for publicizing events. We place the signs in certain locations depending on who we want to attract. For free events that cost us money, we can place them in the neighborhoods. For events involving usage fees or fundraising, we can add signs on the main roads where commuters will see them. The signs are reusable from year to year.

Civic Center Cable TV is another outlet. People may not watch this channel on TV, but the videos that they produce can be shared via social media. We are often asked to participate in interviews.

Regular scheduling gets people in the habit of planning on attending. We are now scheduling events at the same time each year, for example the first Saturday in June.

Publishing of information in the same place all the time also seems to be important. The more information that is available in that one place, the more people will rely on that place. Therefore, our city calendar of events should include not only events hosted by Parks & Recreation, but events hosted by all other city organizations, and provide links to events hosted by our neighbors, such as West Bloomfield Parks & Recreation. This allows us to better integrate our events

with our neighbors' events, and help residents fit in all the fun.

The same complete events calendar should also be available in 'refrigerator format' at the counter at City Hall. As each event approaches, all avenues of outreach can be taken to promote it, whether it is an event hosted by Parks and Recreation, or another city organization.

### **7.2.9 Programming & Event Deficiencies**

In recent years, the city has focused its social programming efforts on three events hosted by Parks & Recreation:

- Egg Hunt
- Memorial Day Parade
- Winter Wonderland Park Lighting

We have now added the Block Parties on the third Friday of June, July, and August, with a band, food trucks, family games, and sometimes vendors. These are something the public has been asking for, and our first few have been well received.

We do not have any programming for athletics, health, or for education in topics such as nature study or gardening.

There are many recreation programs offered by the larger neighboring townships some of which are used by Keego Harbor residents.

The Suburban Mobility Authority for Regional Transportation (SMART) Municipal Credits Program provides Keego Harbor with credits that may be used for bus trips. These are used from time to time to offer residents free trips to recreational opportunities and special in the surrounding counties, such as Detroit Tigers games, but no such events have been scheduled since the pandemic.

## 8. Goals and Objectives

This section presents the results of the planning effort in the form of a statement of Goals and Objectives. Order does not indicate priority, which will depend on the funding available at a given time.

Goals are broad, guiding principles, and address general need. They establish the basis for setting specific objectives. Objectives are tasks with measurable results that Keego Harbor works toward accomplishing. Strategies are more specific ways we might go about meeting an objective. Grant applications are often defined to address an objective. All of these goals were presented to the public in our survey, and all received support.

Deficiencies noted elsewhere are also addressed here whether they were expressed in the public input or not.

### 8.1 Goal A: Provide residents with access to quality outdoor recreation

Objective 1: Ensure that our own parks provide the best recreation opportunities we can afford.

Strategy 1: Maintain our spaces and equipment.

Strategy 2: Fill existing gaps in the equitable distribution of equipment.

Strategy 3: Pursue funding to address these needs.

These gaps are not necessarily noticed by the public, but we are aware of them.

Objective 2: Ensure public awareness of the facilities and services available in the surrounding area

Strategy 1: Publicize specific facilities or sports available in various regional parks

Some respondents to the survey were not aware of which facilities were managed by Keego Harbor. There was little awareness of what was available other than West Bloomfield's Marshbank. Requested facilities such as dog parks, splash parks, pickle ball courts, and skate parks are better met by our larger neighboring communities.

### 8.2 Goal B: Support Keego Harbor's vision of a walkable community

Objective 1: Provide pleasant walking loops that have destinations and no backtracking

Strategy 1: Provide shade and resting spots where possible

Strategy 2: Use city-owned easements to connect streets and sidewalks

Walking is the number-one form of recreation for many residents.

Objective 2: Ensure that pets are facilitated on walking routes

Strategy 1: Review ordinances restricting pets in parks

Strategy 2: Provide pet waste disposal receptacles and encourage their use

Walking with pets is very common as is walking them in and through parks.

### 8.3 Goal C: Connect People with Nature Close to Home

Objective 1: Improve residents' access to the lakes

Strategy 1: Upgrade the facilities at the two city-owned swim sites

Strategy 2: Make the canal an access route to Cass Lake for kayaks and paddle boards

Strategy 3: Upgrade access to Dollar Lake from Atlas St and Cass Lake Rd

Strategy 4: Promote awareness of accessible wet places even if they are not yet developed

Strategy 5: Use technology to share information about what's going on in those places

While many residents enjoy private lakefront or canal property, or belong to subdivision associations with private

beaches, many rely on access to those amenities through friends, and many more rely solely on the city-owned sites to access the lakes. This disparity showed up in our survey results. Enthusiasm for kayak access points was high.
<p>Objective 2: Leverage the West Bloomfield Trail where it runs through Keego Harbor</p> <p>Strategy 1: Develop and promote our connection points with the trail</p> <p>Strategy 2: Promote and participate in neighboring communities' trail activities</p> <p>Survey results showed a deep appreciation of the trail by those who use it.</p>
<p>Objective 3: Encourage and support residents' understanding and involvement with growing things</p> <p>Strategy 1: Promote and support the new Community Garden on city property</p> <p>Strategy 2: Use signage in parks to communicate with residents</p>

## 8.4 Goal D: Be Good Stewards of the City's Natural and Recreational Resources

<p>Objective 1: Address changes already coming with climate change</p> <p>Strategy 1: Execute demonstration projects for stormwater management</p> <p>Strategy 2: Plant appropriate trees on city property and provide guidance to property owners</p> <p>Strategy 3: Address the drainage problems around previously installed paved surfaces</p>
<p>Objective 2: Consider ecosystem services when changing or developing park areas.</p> <p>Strategy 1: Plant native species, and promote and support the native plant areas being added to the parks</p> <p>Strategy 2: Use recognized best practices to manage stormwater around new hard surfaces</p>
<p>Objective 3 Manage invasive species and diseases.</p> <p>Strategy 1: Prioritize the ones that we fight based on best practices</p> <p>Strategy 2: Promote awareness of those in our parks and in people's yards</p> <p>Public awareness of the problem of invasive species has grown along with support for efforts to combat them. These changes are in part due to the efforts of the Oakland County CISMA.</p>
<p>Objective 4: Restore a degraded wetland with the engagement of the community</p> <p>Strategy 1: Engage the public with signage, online communication, and work events</p> <p>Strategy 2: Create a raised walkway to protect it from damage and connect walking routes</p> <p>Strategy 3: Execute the restoration plan as funds become available</p> <p>The wetland area in Fran Leaf Park is popular in the spring. The idea of restoring it and making it accessible was well received in the survey.</p>

## 8.5 Goal E: Provide Social Events for People of all Ages and Abilities

Objective 1: Continue to improve our event offerings.
---



Strategy 1: Adapt large gatherings for social distancing.

Strategy 2: Be on the lookout for new types of events that would serve our residents.

Strategy 3: Support the new events while they catch on with the public.

Objective 2: Ensure awareness of the social opportunities available in the region.

Strategy 1: Publicize senior activity centers open to our residents.

Strategy 2: Use our bus credits to transport people to social opportunities around the county.

Strategy 3: Involve the community in cultural activities available to us.

Objective 3: Balance the cost of events with their potential to generate revenue for capital

Strategy 1: Use targeted promotion to attract a local-only, or wider audience as appropriate.

Strategy 2: Offer opportunities for small donations at all free events.

Strategy 3: Engage sponsors from the business community to offset the cost of events.

## 9. Action Program

This section will list the projects that are of the highest priority in the near term based on public input. Some will require funding. It is a place to identify the goals and objectives that will be met by the project, and what deficiencies are addressed. Certain projects, left from the earlier Recreation Master Plan, progressed to the grant application stage.

The locations of these projects can be seen on Map 2: Existing Recreation Facilities on page 20.

The names given to the projects in this section can be used as a shorthand in the Capital Improvement Program. This section and the Capital Improvement Program on page **Error! Bookmark not defined.** can be updated from year to year as progress is made.

### 9.1 Near Term Projects

These projects fall within the timeframe of this Recreation Master Plan and address our current goals.

#### 9.1.1 Fran Leaf Park Projects:

- Wetland Restoration
- Boardwalk & Northern Path
- East Entrance Path
- Kayak Launch
- Western Sunken Sidewalk

#### 9.1.2 Other Park Projects:

- Spinners everywhere!
- Grove St Swim Site Upgrade
- Pickle Ball court at Hester Court Park
- Disc Golf putting hole at Baxter-Morgan Park

#### 9.1.3 Green Infrastructure Projects:

- Bioswale at Grove St Swim Site
- Tree Plantings
- Invasive Species Management

#### 9.1.4 Beautification Projects:

- Hensman Pump Station Improvement
- Webb Park Plantings Renovation

#### 9.1.5 Events:

- Establish economical outreach methods for our events
- Stabilize funding for our events and for small capital improvements
- Use our Smart Bus Credits for a new outing

## 9.2 Long Range Strategy

These projects will take longer but serve as a guide for more strategic activities.

Village Plan: The City of Keego Harbor has undertaken a revision of the Master Plan to steer the redevelopment of the Cass Lake Road corridor to give it the feel of a walkable village center. The success of this effort will depend in part on how we develop and maintain the parks and natural resource areas of the city. All these projects have been discussed in the past few years. Most will require significant investment of capital either public or private.

- Dollar Lake projects:
  - boardwalks, fishing piers, boat launch,
  - canal navigability, water quality, stormwater management
  - invasive species management, shoreline restoration
- Street Plantings
- Stormwater management projects on Cass Lake Road
- Stormwater cleaning projects to protect Dollar Lake
- Wetland Ordinance
- Tree Ordinance
- Public parking
- Fran Leaf Park projects
  - Canal erosion rectification & shoreline restoration
  - Parking lot renovation compatible surrounding wetland area
  - Brock St renovation compatible with surrounding wetland and canal

### 9.3 FY22-23 Parks and Recreation Budget

This is the currently approved budget for Parks & Recreation for fiscal year July 2022 to June 2023.

**Parks and Rec 2022/2023 Budget Plan**

As of 9/4/2022			City Budgeted		P&R Budgeted		Grant Budgeted		
Event Date	Event Name	Chair	City Funded	Spent YTD	P&R Funds	Spent YTD	Grand \$	Spent YTD	Notes
Jul 2022	Block Party (Series )	Kirsten Sonnevill-Douglass	\$500.00						
Aug 2022	Block Party (Series )	Kirsten Sonnevill-Douglass	\$500.00						
Summer 2022	Beaut. Awards	Katie Sexton							
Summer 2022	FLP Wetland Sign	Leslie Clark					\$700.00	\$700.00	OC CISMA
Fall 2022	FLP Wetland Plants	Leslie Clark					\$2,500.00		CRWC
Fall 2022	Taste of Keego (Fundraiser)				\$2,500.00				* Doubtful
Oct 2022	Roosevelt Halloween	Kirsten Sonnevill-Douglass			\$350.00				
Dec 2022	Winter Wonderland	TBD/Leslie	\$750.00		\$2,000.00				Invest in LED trees
Dec 2022	Winter Awards	Katie Sexton/Jaky Van Doo			\$50.00				More signs
Feb 2023	Taste of Keego 2.0	Kirsten Sonnevill-Douglass			\$350.00				
Spring 2023	Tree planting	Leslie Clark					\$2,400.00		DTE Tree grnt
April 2023	Easter Egg	Leslie Clark / Dayna Krukowski	\$700.00						
May 2023	Memorial Day Parade	Kirsten Sonnevill-Douglass	\$1,000.00						
Spring 2023	Beaut. Awards	Katie Sexton			\$50.00				More signs
June 2023	Block Party (Series )	Kirsten Sonnevill-Douglass	\$500.00						
			\$3,950.00	\$0.00	\$5,300.00	\$0.00	\$5,600.00	\$700.00	

## **10. Appendix: Community Description Data**

For population characteristics, see the city Master Plan. The 2020 Census set our population at 2,722, down slightly from the 2010 census count of 2,764. However, the population rose in between those two counts. The detailed community description is no longer required for the Recreation Master Plan, but we are retaining the environmental characteristics in the plan as being of particular importance to natural resource planning, a big component of recreation in Keego Harbor.

### **10.1 Physical Characteristics & Environment**

This section summarizes the environment in which Keego Harbor is situated, with notes on implications for recreation planning.

#### **10.1.1 Water Resources**

The natural environment and the presence of lakes, which drew the cottage residents to the area a century ago, remains a key factor and ingredient in the image, attraction, and beauty of the City of Keego Harbor.

The city has shoreline on two major lakes: Cass Lake and Sylvan Lake, both ringed by residential and business development and roadways on all sides. Another lake area within the city is Dollar Lake, a scant five acres. The lakes are a part of the Clinton River Watershed. Every watershed is comprised of a critical network of wetlands, lakes, rivers, streams, and canals that contribute to maintaining a delicate ecological balance. The lake in this area have over the decades seen a steady increase in recreation use and development pressures. Some of the other communities around the lakes area have made efforts from time to time to preserve that ecological balance. Keego Harbor relies on the County and State administrations to address lake shore protections.

#### **10.1.2 Soils**

The soil survey for Keego Harbor shows two major soil associations, the Urban land-Marlette Capac Association and the Urban land-Spinks-Oshtemo Association. The soils found on land in Keego Harbor and its vicinity is typically rolling to level well drained loamy sands and sandy loams. The area is, however, characterized by a high-water table level, which has implications for development patterns within the city. Some areas are typically saturated or seasonally under water and have been since pre-settlement times.

The high-water table indicates that any proposed open fields for recreation must be developed with a well-designed drainage plan so that the surfaces are not occupied with standing water after a period of rain. The nature of the soils also requires that the analysis of existing facilities considers the ability of open fields to drain adequately ensuring that facilities will be used to the fullest extent.

#### **10.1.3 Climate**

Climatic conditions are typical of most southeastern Michigan communities. Snowfall averages 39 inches per year but varies considerably from year to year. Yearly temperatures average 83.6 degrees Fahrenheit in the summer and 30.2 degrees Fahrenheit in the winter. The average annual temperature is 48.4 degrees Fahrenheit. This climate is suitable for a variety of outdoor recreation activities, such as biking, running, ice skating, hockey, etc. The projected changes to the weather patterns for this part of the State include more frequent severe rain events separated by dry periods, and more heat waves.

#### **10.1.4 Topography**

Located in the center of Oakland County, glacial formations scraped the area of Keego Harbor flat, leaving sand deposits, the deeply undulating bottom of Cass Lake, and the isolated kettle lake we call Dollar Lake. Keego Harbor has a flat to gently sloping topography. The elevation of the city varies from 930 feet to 940 feet over 6,700 feet. The summer level of Cass Lake is controlled by dams and set by law to 929.22 feet.

## **11. Appendix: Useful Links**

### **Keego Harbor**

<http://www.keegoharbor.org/>

<https://www.keegoharbor.org/subscribe>

<https://www.keegoharbor.org/community/pages/new-resident-welcome-packet>

<https://www.facebook.com/KHParks>

### **Neighboring Parks**

<http://www.westbloomfieldparks.org>

<http://www.twp.waterford.mi.us/Departments/Parks-and-Recreation.aspx>

<https://www.oakgov.com/parks/Pages/default.aspx>

### **Metroparks**

<http://www.metroparks.com>

### **State Parks and State Recreation Areas Managed by the DNR**

<http://www.michigandnr.com/parksandtrails/images/parknav/oaklandarea.htm>

## **12. Appendix: Parks and Recreation Commission By-Laws**

### **CITY OF KEEGO HARBOR PARKS AND RECREATION COMMISSION BY-LAWS**

#### **ARTICLE 1: CREATION**

The Parks and Recreation Commission is established under City Ordinance Number 136, as amended by City Ordinance Numbers 166, 205, 306, 327, and other ordinances as appropriately established by the City of Keego Harbor.

#### **ARTICLE II: PURPOSE**

The Parks and Recreation Commission are established for the purpose of planning and developing a park system and recreational programs.

The Commission shall develop long range planning for the acquisition, developing, and maintaining the parks and recreational facilities of the city.

The Commission shall be delegated other powers and duties as designated by the City Council.

#### **ARTICLE III: COMMISSION COMPOSITION**

The Commission shall consist of nine (9) "Regular Members", and three (3) "Alternate Members" filled by appointment of the City Council.

#### **ARTICLE IV: VACANCIES**

"Regular Members" as well as "Alternate Member" vacancies on the Commission shall be appointed by the City Council.

In the event of a vacancy of a "Regular Member", the Chairperson and the Council Liaison shall contact the "Alternate Members" of the Commission to determine their interest in being considered for appointment as a "Regular Member" of the Commission. The names of the "Alternate members" who wish to be considered for appointment to a vacant "Regular Member Status" shall be advanced to the City Council in accordance with the established selection process.

#### **ARTICLE V: TERM OF OFFICE**

The term of office of Commission Members shall normally be for three (3) years.

#### **ARTICLE VI: COMPENSATION**

Members of the Parks and Recreation Commission will serve without compensation.

#### **ARTICLE VII: OFFICERS AND DUTIES**

Section 1a: The officers of the Commission shall consist of a Chairperson, Vice-Chairperson, Treasurer, a Correspondence Secretary, and a Recording Secretary.

Section 1b: If "Regular Members" of the Commission are not available to accept an office, "Alternate Member" may be elected as Commission officers with the exception of the Office of Chairperson. The Chairperson must be elected

from the "Regular Members" of the Commission.

The Commission shall consist of a Chairperson, Vice-Chairperson, Treasurer, and a Correspondence Secretary. A Recording Secretary may be elected from the Commission or appointed to the position from outside the Commission. The Recording Secretary, if appointed from outside the Commission, may participate in the discussion of issues before it, but will not have voting rights on such matters. A member that is elected or who volunteers to take the Recording Secretary's job may not receive compensation for this task as stated in Article VI.

- Section 2: The Chairperson shall preside at all meetings, appoint such committees as shall from time to time be deemed necessary, and perform such duties as may be delegated by the Commission.
- Section 3: The Vice-Chairperson shall preside in the absence of the Chairperson.
- Section 4: The Treasurer shall in the absence of the Chairperson and Vice-Chairperson act as Chairperson "Pro-Tem" for the purpose of conducting the meeting. The Treasurer shall be responsible for the receipt and verification of the Commission's funds and expenditures and serve as the liaison with the City Clerk Treasurer. The Treasurer will record the various fund allocations and the allocation transfers as determined by the Commission.
- Section 5: The Correspondence Secretary in the absence of the Chairperson, Vice-Chairperson, and the Treasurer will act as the Chairperson "Pro-Tem" for the purpose of conducting said meeting, if a quorum is otherwise present. The Correspondence Secretary shall act as the Correspondent in the receipt and transmission of appropriate written communication as directed by the Chairperson and/or the Commission.
- Section 6: The Recording Secretary shall prepare agendas and record the minutes of all meetings, record the vote of each motion brought before the Commission, and perform other duties as directed by the Chairperson and/or the Commission. When the Recording Secretary from outside the Commission is employed or appointed that person will receive \$50.00 compensation per month. This does not include special meetings.
- Section 7: If the Chairperson, Vice-Chairperson, Treasurer, and Correspondence Secretary are absent, and if a quorum of five (5) is otherwise present, a Temporary Acting Chairperson will be selected from among those "Regular Members" present for the purpose of conducting said meeting.

#### ARTICLE VIII: ELECTION OF OFFICERS

An election of officers of the Commission shall be held at the regular March meeting each year. The term of office shall be for one (1) year.

#### ARTICLE IX: MEETINGS

- Section 1: Regular meetings shall be held monthly on the weekday and at the time determined at the convenience of the Commission.
- Section 2: Special meetings may be called by the Chairperson or by two or more members of the Commission at such time and place as deemed necessary with forty-eight (48) hours prior notification and the include in the meeting notice the purpose for which the meeting is called.
- Section 3: Regular and Special Meetings shall be open to the public. All meeting notices will be

appropriately posted in accordance with the Public Meeting Act of the State of Michigan.

Section 4: In the event a regular meeting falls on a holiday, such meeting shall be cancelled, and the agenda carried forward to the designated day of the following week.

Section 5: Any Commission member absent three (3) consecutive regular meetings without a valid excuse as determined by the Commission shall be reported to the City Council for replacement, at the direction of the Commission. Regular Commission members must be present at 6 meetings per year.

## ARTICLE X: RULES

Section 1a: A quorum shall consist of at least five (5) seated or otherwise designated members of the Commission. An Affirmative vote of the majority present shall be necessary to pass a motion or resolution of the Commission.

Section 1b: "Alternate Members" (If an Officer of the Commission) shall be seated first when a vacancy exists to serve in the place of a "Regular Member" of the Commission. Other "Alternate Members" shall be seated on a rotating basis to serve as "Regular Members" at a meeting in the absence of a "Regular Member". An "Alternate Member" may also be called to be seated and serve in the place of a "Regular Member" for the purpose of reaching a decision on a matter brought before the Commission in which a "Regular Member" has abstained for reasons of conflict of interest, if recognized by the Commission. An alternate member must attend 6 meetings a year.

Section 1c: "Alternate Members" of the Commission may actively participate in any and all of the discussions of the Commission. "Alternate Members" will not, however, be permitted to make motions or to vote on any issue brought before the Commission unless they have been designated as a substitute (seated) for a "Regular Member" of the Commission who is absent or who has abstained from voting as recognized by the Commission.

Section 1d: The meeting minutes will record the seating or unseating of "Alternate Members" and the reason for such as and if they occur.

Section 2: When and if a quorum is not present, no official action of the Commission shall take place. Those present may, however, discuss matters of interest, but take no action until a regular or special meeting is held and a quorum is present.

Section 3: Voting shall ordinarily be by voice vote, provided however, that a roll call vote shall be required if requested by a Commission member. All resolutions of the Commission shall be by roll call vote.

Section 4: Any member may be excused from voting only if the Commission member has a bona fide conflict of interest as recognized by the remaining members of the Commission.

Section 5: The order of the meeting shall be:

1. Call to order
2. Roll call of Commissioners
3. Motion to excuse those Commissioners who reported that they would be absent prior to the meeting
4. Review and approval of the prior months meeting minutes
5. Public comments concerning the agenda
6. Review and approval of the agenda
7. Communications received and/or sent
8. Committee Reports
9. Items from the Officers
  1. Chairperson



2. Vice-Chairperson
3. Treasurer
4. Correspondence Secretary
5. Recording Secretary
10. Old Business
11. New Business
12. Public Forum (subject to amendment to a higher priority on the agenda)
13. Adjournment

Section 6: The rules of Parliamentary Practice comprised on the "Robert's Rules of Order" shall govern in all meetings of the Commission.

#### ARTICLE XI: ACQUISITION OF FUNDS

The Commission is empowered and authorized to solicit receive and acquire for the City of Keego Harbor donations for park facilities and equipment and for recreational activities. All such donations must be made to the City of Keego Harbor, and their receipt acknowledged by the City Clerk/Treasurer or his/her designated representative to ensure proper accounting principles are followed.

#### ARTICLE XII: TRANSFER OF FUNDS

The Commission's annual budget request must be submitted through the City Clerk/Treasurer by no later than April 1<sup>st</sup> of each year for presentation and approval of the City Council. The annual budget request submitted shall be organized by funds to be allocated by each activity of the Commission.

Once the Budget is approved by the City Council, the Commission may reallocate funds between the various accounts (activities) by Resolution of the Commission. Any transfer of funds in excess of \$500 (dollars) shall be subject to the approval of the City Council.

#### ARTICLE XIII: AMENDMENTS

The Commission may recommend By-law amendments to the City Council as required to accurately reflect the operational requirements, procedures, and practices of the Commission.

Approved by the Parks and Recreation Commission on the 9<sup>th</sup> day of February 2000.

Approved by the Keego Harbor City Council on the 16<sup>th</sup> day of March 2000.

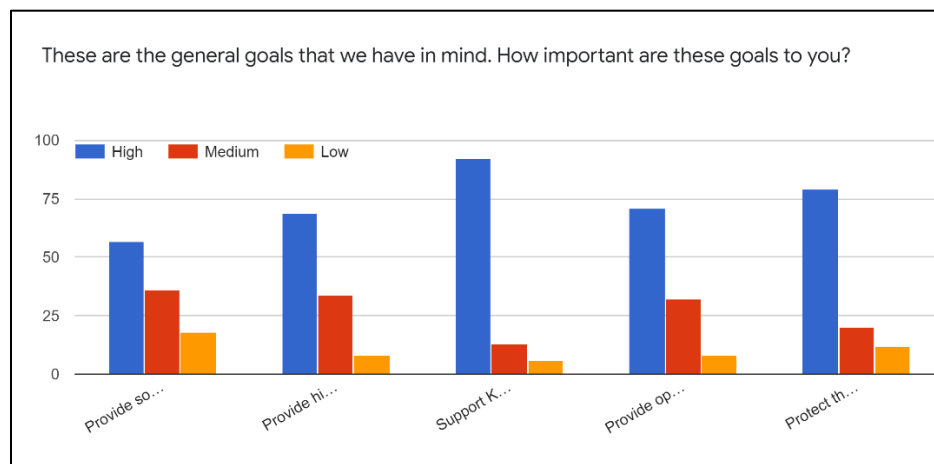
## 13. Appendix: Public Input Survey Process and Results

The Keego Harbor Parks & Recreation Commission drafted some initial goals, concerns, and objectives, and developed a public survey using Google Forms to test those ideas. The survey was posted on our Facebook page and promoted on adjacent Facebook pages as well as through the city website and its alert subscription mechanism. It ran from February 22, 2022, to May 10, 2022 and received 111 responses. We are very happy with this level of participation, given our small population. We tried to reach out to the apartment complexes in Keego Harbor with some success.

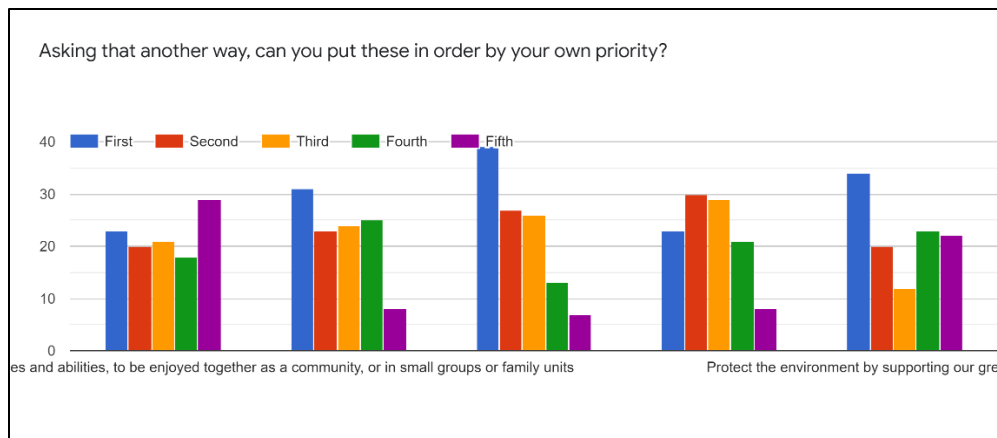
We tested people's enthusiasm for our ideas and asked them to prioritize some things we saw as problems. Many of our questions focused on the types of development for which grant funding is available, but we also gave them many chances to write in their thoughts to flush out areas of concern that we had not thought of. The survey was anonymous by default, to encourage participation, but we included an option question asking people to identify themselves if they would consent to be contacted about the survey. Of the 111 respondents, 27 provided contact information.

### 13.1 Public Survey Computable Results 05-11-2022

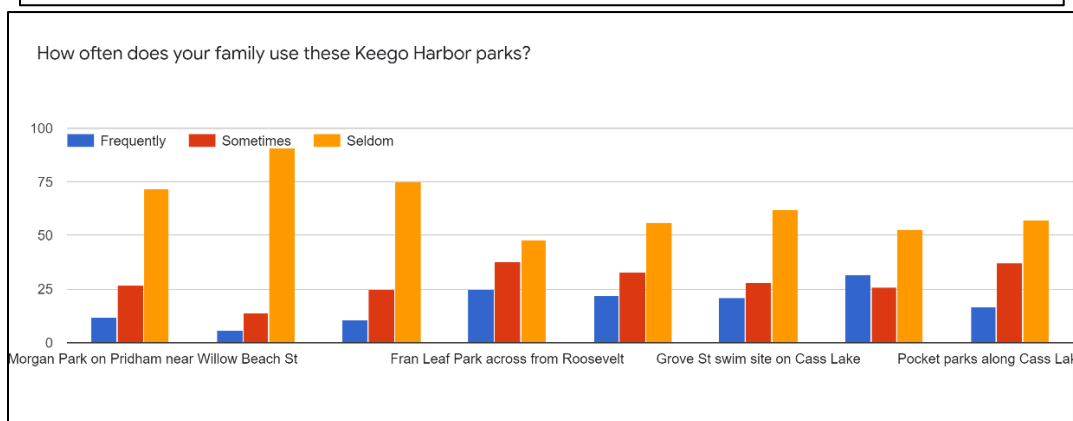
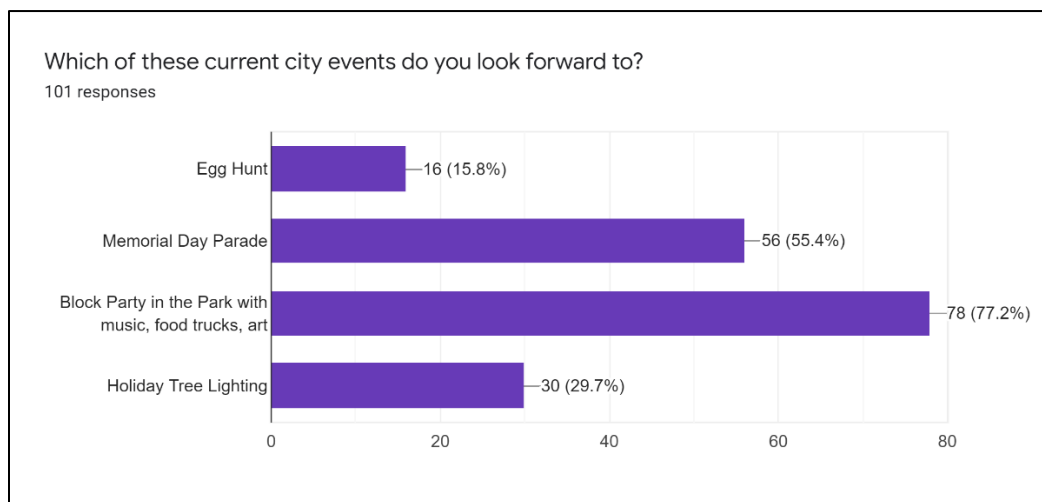
The computable results of the survey are compiled graphically by the Google Forms application as follows.



- Provide social events for people of all ages and abilities, to be enjoyed together as a community, or in small groups or family units
- Provide high-quality facilities in our neighborhood parks, especially the playgrounds
- Support Keego Harbor's goal to be a walkable community
- Provide opportunities for people to interact with nature within our urban setting
- Protect the environment by supporting our green infrastructure

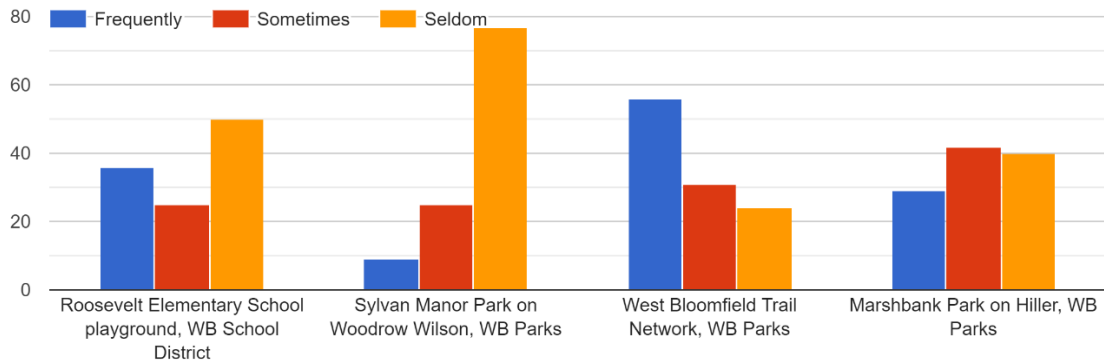


- Provide social events for people of all ages and abilities, to be enjoyed together as a community, or in small groups or family units
- Provide high-quality facilities in our neighborhood parks, especially the playgrounds
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- Provide opportunities for people to interact with nature within our urban setting
- Protect the environment by supporting our green infrastructure



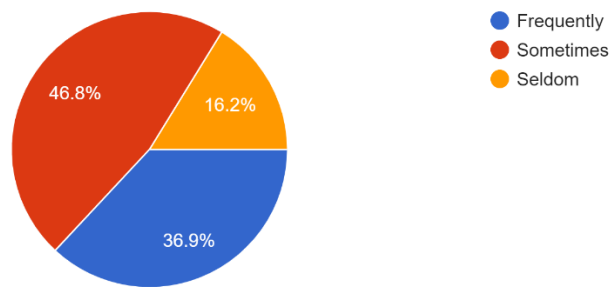
1. Baxter-Morgan
2. Tate-Optimist
3. Hester Court
4. Fran Leaf
5. Rose Sortor
6. Grove St Swim Site
7. Willow Beach Swim Site
8. Pocket Parks on Cass Lk Rd

How about these local park facilities run by other organizations?

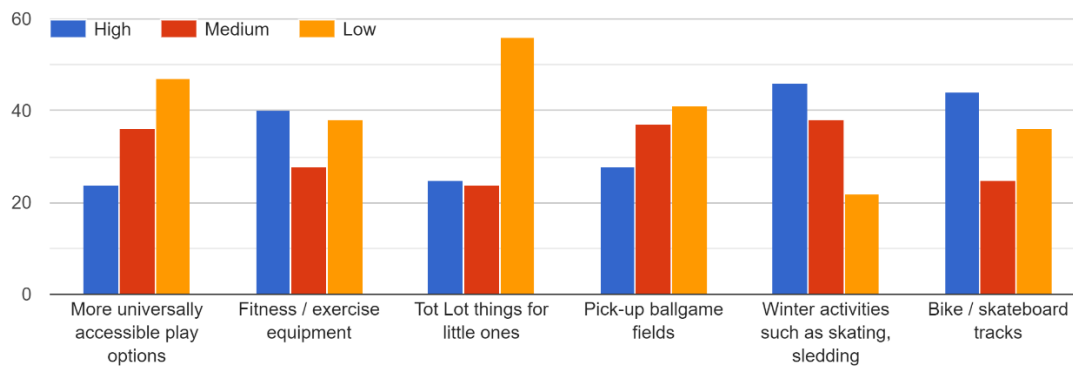


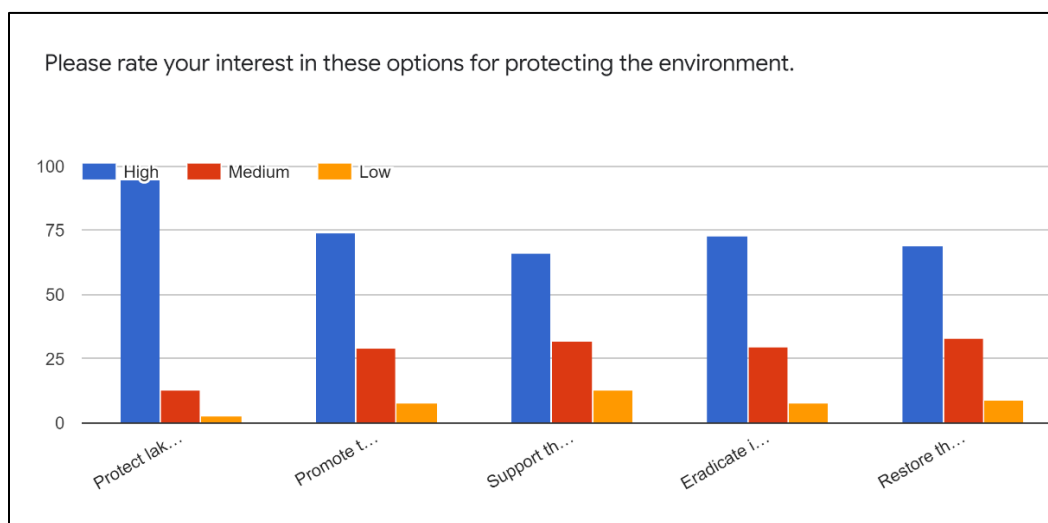
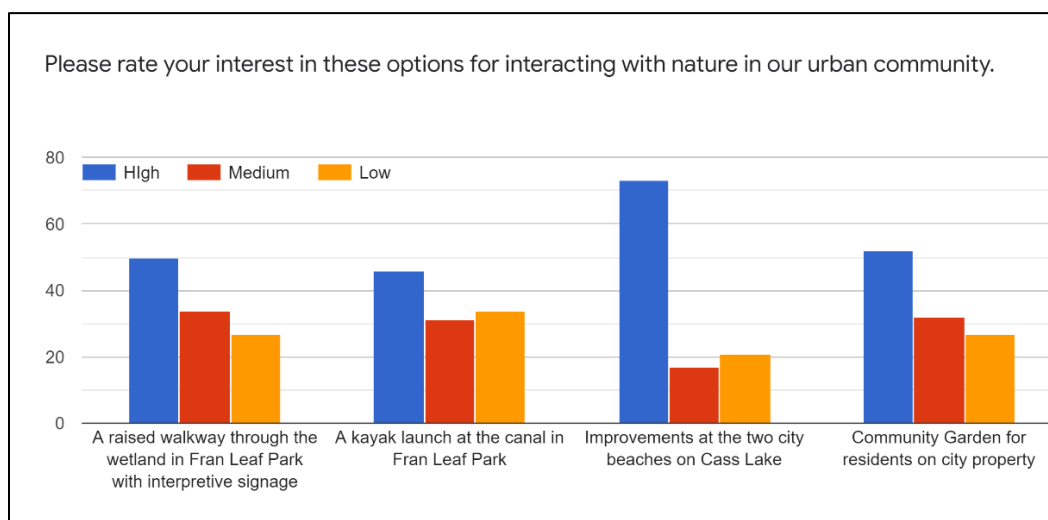
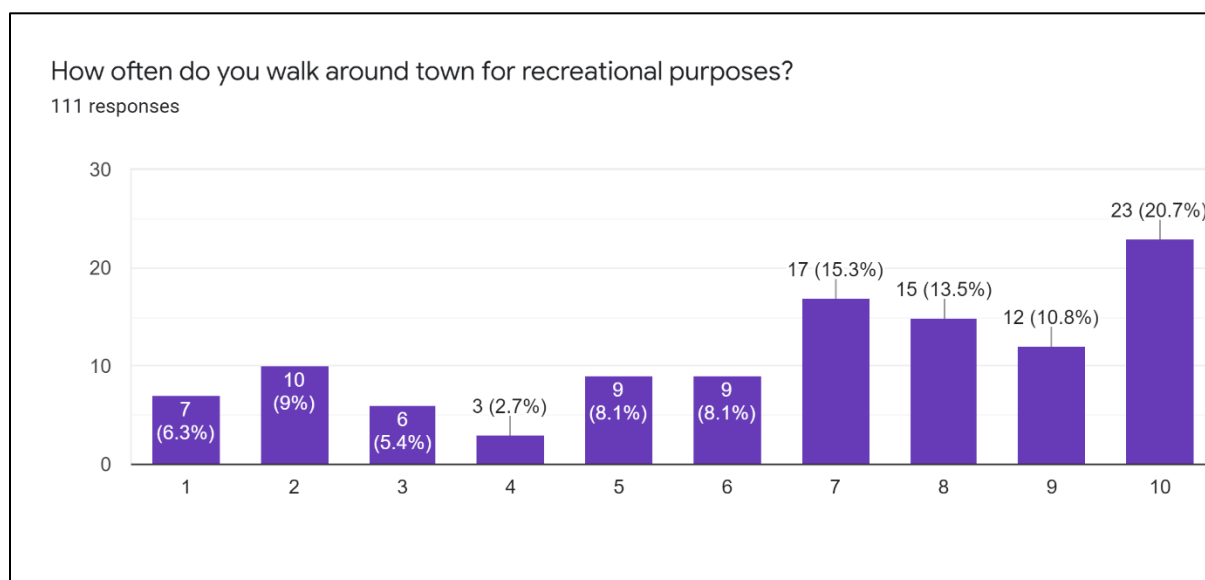
And do you use the nearby County Parks, State Parks, Recreation or Wilderness Areas?

111 responses



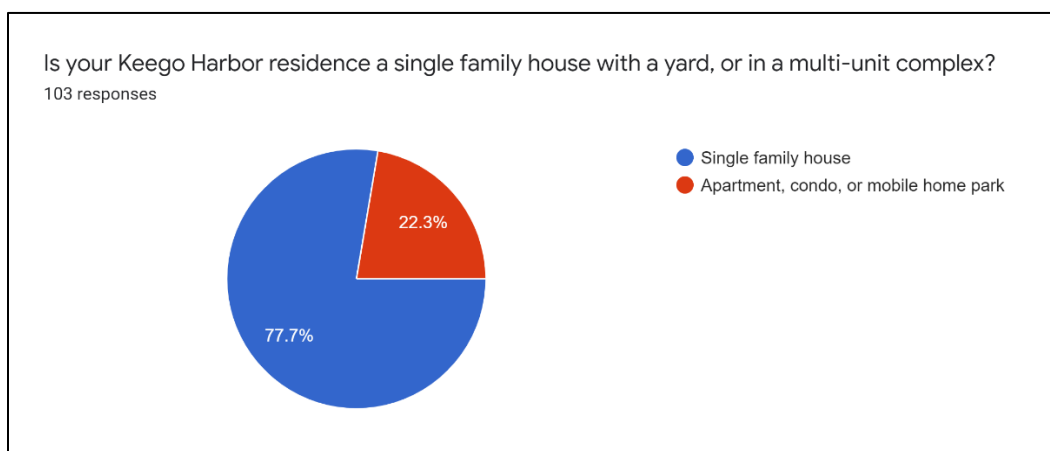
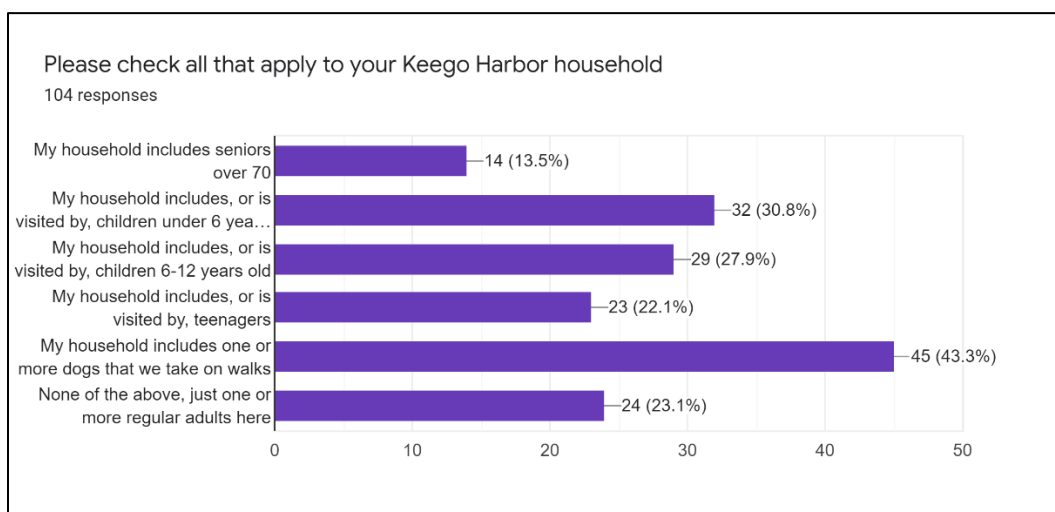
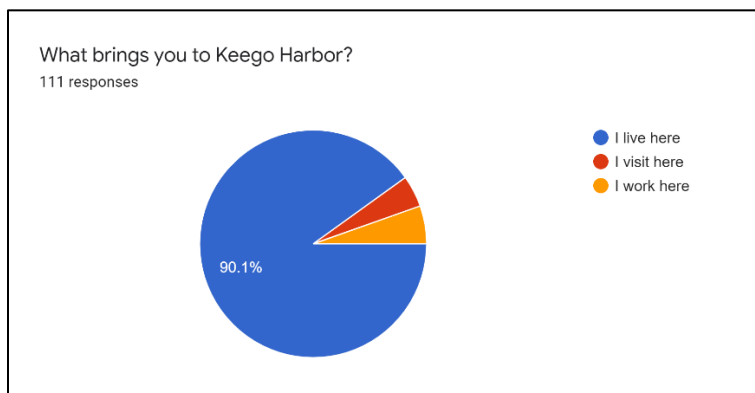
Regarding our city park facilities, what other equipment would you and your family use? Prioritize these options.

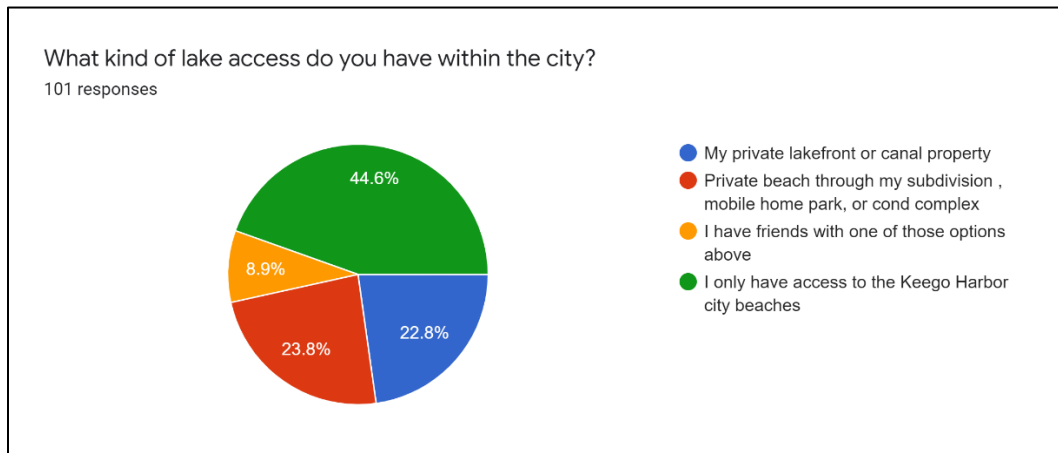




- Protect lake water quality from stormwater contamination.
- Promote the planting of trees to clean and cool the air in public & private spaces

- Support the growing of native plants in public areas for demonstration and education
- Eradicate invasive species on city property, and support the same on private property
- Restore the wetland in Fran Leaf Park to support native plants and wildlife





## 13.2 Public Survey Write-In Responses 05-11-2022

Write-In #1: What other types of events would you enjoy?	
Answers suggesting events involving...	
<b>Environmental everything</b>	... and a spring garden kick off event with vendors, education on Keegos native animal and plant species (with a chance for a native plant vendor or two) and activists for everyone to learn more about planting food and natives. A booth on alternatives for weed killers and how to keep our waterways healthy. Talk about flooding areas and rain gardens, etc.
<b>Music</b>	Concerts in the park, dancing ..More music events to enjoy weekly live music in rose sorter park Concerts at City Hall Gazebo
<b>Art</b>	Art festival Arts and crafts
<b>Cleanup</b>	City wide cleanup with hot chocolate or group dinner from local restaurant! Clean-up, pick-up Day Area clean-up events. Community volunteer opportunities
<b>Age Groups</b>	Senior Bingo Social events for older children bike and brew Food trucks , beer festivals, more adult focused
<b>Holidays or Seasons</b>	Autumn events like Northville's skeleton festival or scarecrows or octoberfest. Christmas lights on all the buildings and lamp post. Haunted Halloween on the Trail July 4th celebrations Just include other religions in your already running events. Holiday tree lighting? That's Christmas. How about lighting a menorah? Summer events! and a winter fest on the lake A halloween event
<b>Businesses &amp; Shopping</b>	A vendor event featuring local small business within the community Food fair with all the restaurants Farmer's Market Farmers Market Outdoor Auction Native plant sale. Taste of Keego Taste of Keego Taste of Keego Outdoor Sale Bazar , antique sale



## WI#2

**Write-In # 2: Is there something specific you would like to see added to a certain Keego Harbor park?****Answers Involving:**

<b>Dogs</b>	Dog friendly
	Dog park at Baxter Morgan or somewhere with room
	Large dog park
	. dog park or dog friendly area
<b>Playground Equipment</b>	more play equipment added to tate optimist park
	more spinners
	Better and more playgeound equipment
	Keep adding playscapes to Fran Leaf - especially for older kids. More famlies to spend the day at the park & Willow Beach.
<b>Bathrooms</b>	Bathrooms
	A bathroom to any park
	Public restrooms
<b>Sports Facilities</b>	A basketball court, a splash pad, a few disk golf baskets, some bat houses.
	Tennis, or disc golf
	More basketball courts
	Sledding hill!
	outdoor roller blade hockey rink and ice hockey rink
	Sand volleyball court
	Kayak launch to Fran Lake
<b>Skate Parks</b>	Fitness Stations at Hester Court
	Skateboard park with half-pipes, rails, etc. Helmets required of course, preferably situated near the police station police station so that is police drive by they could kick people out who aren't wearing helmets.
	& a small skateboard park at Rose Sortor
	Keego Harbor could really use a skateboard park. There is a long history of community support dating back about 25 years.
	Make a skate park out of the property where the Clark Station was
	Skate park sorter or school playground
<b>Amenities</b>	Skateboarding Park
	More seating, more flowers, water feature
	Parking for the beach.
<b>Pathways</b>	More benches around perimeter of play structure @ Fran Leaf
	wetland boardwalk
	Senior walking paths
	City sidewalks need repair to ride bikes around town & to parks.

WI#8

**Do you have other suggestions for interacting with nature in our city?****About Fran Leaf**

A priority for us is to enjoy Fran Leaf Park as a walkable park year round. There's water that prevents people from going through there for months at a time.

A raised walkway through the wetland in Fran Leaf Park with interpretive signage is an AMAZING idea

LOVE the RASIED walkway idea. The paved parking for Fran park needs to be demolished and moved for the wetland. Then the raised bridge to the park will be fine. Parking for Fran must be directly off of Casee Lake across from the elementary school.

Current access to the park is not user friendly

Restore the wetland in Fran Leaf Park to support native plants and wildlife

**About Cass Lake Rd**

Garden sculptures and water fountains for mingling and enjoying. The area between Hensmen Street and the Magnolia.

More areas to sit down & rest while walking

**About Dollar Lake & Boat Launch**

improve the boat launch on dollar lake and a kayak launch at Fran Leaf Park

Kayak launch on Dollar Lake city property near the parking by Hungry Howie's Prefer there over Fran Leaf canal.

Our property is on Dollar Lake AND we have a drain on our land that goes from the road to the lake. The lake is changing with algae growth getting worse and worse from runoff and mostly, weed killer. I would love an initiative to get the residences of Keego to learn better ways for weed control OR to learn about native grasses. With all that, then have Keegos Zoning officer and the city be understanding of residents letting their "weeds" grow and using tarp or cardboard to kill weeds instead of sprays. It's unsightly, I know, but I used a tarp to kill weeds in my gravel driveway and it takes a few months, but If I spray weed killer, it will drain right into the water.

Less weed killer to reduce nitrates in the lakes and stop algae blooms

**About Green Infrastructure**

Water gardens where needed through out the city

Protect the environment by supporting our green infrastructure

**About Community Gardening**

Community garden using land not containers

Community garden would be great but unlike the current one

**About Plants**

Just generally more native plants, pollinator gardens and infrastructure that supports native critters.

More indigenous Michigan plants and garden areas at parks and the median green strip on Cass Lk. Rd. south of Orchard Lk. Rd

Seed library, a demonstration garden

Butterfly garden with plants that host butterflies and feed them

, native plantings.

**About birds**

, bird sanctuary

bird watching

bird watching areas

WI#7

**Do you have other suggestions for protecting the environment in the city of Keego Harbor?**

**About Fran Leaf Park**

PLEASE FIX FRAN LEAF PARK and RESTORE THE WETLANDS
PLEASE PLEASE Restore the wetland in Fran Leaf Park to support native plants and wildlife
Please remove the Fran Park parking and move so wetland can be restored
Restoring wetland near Fran Leaf park is important for all residents to be able to enjoy this space without it being innudated with water

**About ordinances**

Designated wetlands w/ordinances and tree removal ordinance of some sort
Promote more gardens rather than grass
and protect trees from being cut down illegally

**About recycling**

Recycling
Recycling bins in public areas
Recycling receptacles.

**About Dollar Lake**

Clean out Dollar lake of invasive species
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**About the sandbar**

Reduce congestion on sandbar in summer
Reduce congestion on the lakefront
Protect Cass Lake from human pollution by enforcing reduction in noise, type of activities and drinking on the sad bars outside the boats.
Control the crowd and force them to obey property rights of owners.

**About Lake Management**

Something has to be done about sylvan lake losing its marshland. The wake Süd- boats are destroying the lake and cause irreparable damage.
Less gas powered boats on Cass Lake POLLUTION !
Encourage riprap & tall grass shorelines to reduce the amount of geese.

**About Lake Access**

Keeping non residents off shared keego resident property
--

**About stormwater management**

water gardens everywhere
Protect the environment by supporting our green infrastructure
Eliminate sewer flow into the lake
Address the situation of storm drains running into Dollar Lake

**About plantings**

My answer to the previous question should go here. I am very committed to helping with this plan. I would love to see Keego allow a bit more "wild" and learn to coexist. Perhaps bringing in native berry garden for everyone to enjoy with plaques to describe the plants.
Again, native plants. Bring nature back.
More indigenous/native plants everywhere. This is the #1 cost-effective way to increase environmental quality. Deep roots of native plants are fantastic at rainwater penetration and wildlife diversity.

WI#8

**Is there anything else that you want us to think about for our 5-Year Recreation Master Plan?**

**About Fran Leaf Park**

PLEASE FIX FRAN LEAF PARK and RESTORE THE WETLANDS

please restore all wetlands; Keego Harbor residents should NOT have to bear the horrible mess the city has created

**About Skate Park**

Skate park!!! I am 75 so would not use it myself, but I do love going to the park and watching the kids skate, which I used to do in another city I lived near. I used to pack a lunch and sit at picnic tables where I could see the kids doing their thing. So much fun to watch them get better from one week to the next as they practiced.

Half pipe skate park somewhere near or along the street where the police drive, so they can regularly assess whether skaters are wearing what should be required helmets

Keego Harbor needs a skateboard park

**About Events**

29% of our population is 55+. There were no questions about activities for them( bus trips, bingo games, lectures of interest)

Focus on building a sense of community. So few people use the many parks we have in Keego. Host regular, weekly events to build a sense of community.

Promote bike riding for kids - Bike Scavenger Hunt - hand out maps of parks & maps of street names - hide prizes at different locations. Kids will have fun while learning the names of our streets & park locations. Maybe a Keego Kids bike club - Rough Riders ☺

Beach day - give out sand toys & kites ♥

More ways to interact with native critters. Host native plant sales/seed swaps at least once a year. WB does something similar in the spring.

more block parties

**About Park Facilities**

Add GOOD sand to our beaches annually.

**About things to promote**

Clean out invasive plants everywhere you can

Protection of the lakes, trees and shoreline.

IMO, I would love to see Keego be on the News for amazing kitchen and edible gardens in the front yards, for unique landscapes that match the homeowners and make that the aesthetic of Keego, and for making the low lawn, monoculture lawns, with no weeds, a thing of the past.

More green options

**About the sandbar**

The best feature of Keego Harbor is being on shores of Cass Lake. Currently it is poorly managed: too crowded, too unruly, too noisy and too polluted .

Noise control on Cass Lake. Some boaters blare music at very loud volumes on weekdays as well as weekends.

**About Fran Leaf Park**

The biggest issue is the wetlands at Fran Leaf park!!! PLEASE Restore the wetland in Fran Leaf Park to support native plants and wildlife

RAISED WALKWAY AROUND FRAN PARK

## 14. Appendix: Approval Process Documentation

File images in a separate document, AdoptionProcessDocumentsCombined.pdf, reflect the approval process.

It contains:

- Minutes of the November 9, 2022 Parks & Recreation public meeting where the draft plan was reviewed page by page, approved by the Parks & Recreation Commission with updates, and November 16, 2022 public meeting recommended for review by the Planning Commission at their December 6, 2022 meeting and 30 day review.
- Announcements of the 30-day public review period in the West Bloomfield Beacon, on [www.keegoharbor.org](http://www.keegoharbor.org), and on Facebook from December 7, 2022 – January 6, 2023.
- Minutes of the January 11, 2023 Parks & Recreation public meeting where the plan was reviewed, and resolution made for final approval and to send to City Council for adoption.
- Published agenda for the January 19, 2023 City Council meeting, published on [www.keegoharbor.org](http://www.keegoharbor.org).
- Minutes of the January 19, 2023 City Council meeting where the finalized plan was presented to the public and to the City Council for review, discussed, and adopted by resolution.

## 15. Appendix: Post-Completion Self-Certification Report

**Grant Assistance from: Land & Water Conservation Fund, Project Number: 26-0123-Z3, Project Type: Development, Project Title: Baxter-Morgan Park, Project Scope: Picnic and playground equipment, landscaping, perimeter fencing, LWCF signage; 1978-83.**

### **Status 2022 – Baxter-Morgan Park:**

There have been no changes to the boundaries or use of this property, and no conversion away from recreational use. This park is fully open to the public free of charge from 7am to 9pm.

The large playscape is old-fashioned but still has play value and meets current CPSI standards with one small issue that will be addressed by adjusting spacing of a ladder rung.

The addition of recreation access routes, resilient surfacing, and ramps in 2017 brought this park up to 2010 accessibility standards though ground-level play activities are still minimal.

Vandalism consists mostly of graffiti which is monitored and addressed immediately. Lights are on at night and monitored by the city Police.

Maintenance consists of weekly mowing, spring inspection for repairs, and topping up of resilient surfacing and access routes every 3-5 years.

The required Program Recognition plaque is permanently displayed at the park entrance.

**Grant Assistance from: Recreation Passport, Project Number: RP16-0034, Project Type: Development, Project Title: Safety and Accessibility Upgrades at Multiple Sites, Project Scope: Resilient Surfacing, Recreation Access Routes, Access Ramps, Play Equipment in 4 Parks; 2017.**

### **Status 2022 – Fran Leaf Park, Baxter-Morgan Park, Hester Court Park, Tate-Optimist Park:**

There have been no changes to the boundaries or use of these properties, and no conversion away from recreational use. These parks are fully open to the public free of charge from 7am to 9pm.

The addition of recreation access routes, resilient surfacing, and ramps in 2017 brought these parks up to 2010 accessibility standards. Ground-level play activities are still minimal except at Fran Leaf Park where a new playscape was installed with CDBG funds in 2019.

Vandalism consists mostly of graffiti which is monitored and addressed immediately. Lights are on at night and monitored by the city Police.

Maintenance consists of weekly mowing, spring inspection for repairs, and topping up of resilient surfacing and access routes every 3-5 years.

The required Program Recognition plaque is permanently displayed at the park entrance



**Program Recognition Signage:**



Baxter-Morgan - Rec Passport



Baxter-Morgan - LWCF



Fran Leaf - Rec Passport



Tate-Optimist - Rec Passport



Hester Court - Rec Passport