



## 8 | ACTION PROGRAM



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This chart provides planned projects for the next five years, listed by park. Descriptions and financial estimates are provided for each, in addition to goal identification and a timeline following the key below:

- **Now** | 2018
- **Soon** | 2019-2020
- **Later** | 2021-2022
- **Ongoing/As Needed**

Projects identified beyond five years will be evaluated for incorporation into the individual 10 year Master Plans and will also be considered in the next Recreation Plan 2023-2027. A list of projects beyond five years are listed in the Appendices.

### SYSTEM-WIDE

Project	Description	Cost	Funding Source	Timeframe	Goals / Objectives
Fiber optic cable connectivity	Park wide initiative to upgrade and improve communications with fiber optic cable infrastructure	TBD	General Fund	Now	1.1
Build and implement a Metroparks asset inventory and management system	Utilize SAW grant for sanitary system as starting point, build with additional asset classes over time.	TBD	General Fund/SAW Grant	Ongoing/As Needed	1.1 2.1
Develop staff wellness program	Continue investing in staff education and skills in meeting sustainable goals	TBD	General Fund	Now	5.2
Enhance Friends of the Metroparks program	Identify project programs, and partnerships through the Metroparks Foundation	TBD	Partnerships	Now	5.3
Administrative Office redevelopment	Evaluate opportunities for increasing capacity of the Administrative Office	TBD	General Fund	Soon	1.2
Dam studies (Stony Creek, Kensington, Oakwoods)	Assess needs for repair and maintenance of dam infrastructure	TBD	General Fund	Soon	2.1
Road, lot, and hike-bike trail paving projects over 5-year period	Maintenance of existing infrastructure requiring paving	TBD	General Fund/Grant	Ongoing/As Needed	2.2
Roof replacements	Maintain existing structures requiring roof replacement	TBD	General Fund	Ongoing/As Needed	2.2

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### SYSTEM-WIDE, cont.

Project	Description	Cost	Funding Source	Timeframe	Goals / Objectives
Interpretive exhibit updates	Continued programming improvements with educational/interpretive exhibit updates	TBD	General Fund/ Grant	Ongoing/As Needed	<b>3.1</b>
Park visitor feedback opportunities	Facilitate public input opportunities with each development project	N/A	General Fund	Ongoing/As Needed	<b>1.1 3.3</b>
Improve fishing access and quality	Evaluate fishing access and quality throughout park system	TBD	General Fund/ Partnerships/ Grant	Ongoing/As Needed	<b>4.1</b>
Habitat restorations/ enhancements	Continued efforts based on short term priority project areas identified by Natural Resources department	TBD	General Fund/ Partnerships/ Grant	Ongoing/As Needed	<b>4.2</b>
Monitoring/surveying flora and fauna	Continued efforts based on short term priority project areas identified by Natural Resources department	TBD	General Fund/ Partnerships/ Grant	Ongoing/As Needed	<b>4.2</b>
Detection/prevention of oak wilt	Continued efforts based on short term priority project areas identified by Natural Resources department	TBD	General Fund/ Partnerships	Ongoing/As Needed	<b>4.3</b>
Invasive species mitigation efforts focusing on emerging threats	Continue to implement land and water based invasive species control (e.g. frog bit)	TBD	General Fund	Ongoing/As Needed	<b>4.3</b>
Expanding recycling opportunities	Continue to assess the need for improved and sustainable recycling initiatives	TBD	General Fund	Ongoing/As Needed	<b>5.1</b>
Reducing waste at park events	Continue to assess the need for improved and sustainable recycling initiatives	TBD	General Fund	Ongoing/As Needed	<b>5.1</b>
Develop and enhance staff training programs	Continue investing in staff education and skills in meeting sustainable goals	TBD	General Fund	Ongoing/As Needed	<b>5.2</b>

## SYSTEM-WIDE, cont.

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Staff attendance at appropriate parks/recreation conferences	Continue investing in staff education and skills in meeting sustainable goals	TBD	General Fund	Ongoing/As Needed	5.2
Assessments of nature trail boardwalks, bridges, and other built infrastructure	Inspections and maintenance checks on built infrastructure	TBD	Staff	Ongoing/As Needed	2.1
Accessibility improvements	Continued implementation of accessible facilities per ADA standards	TBD	General Fund/ Grant	Ongoing/As Needed	2.3
Develop fundraising campaigns	Identify projects and programs for partnerships with fundraising campaigns	TBD	Partnerships	Ongoing/As Needed	5.3
Seek sponsorships for large events	Identify projects and programs for partnerships with sponsors	TBD	Partnerships	Ongoing/As Needed	5.3
Utility line replacements	Implement GIS asset management and replace utilities if required for site improvements	TBD	General Fund	Ongoing/As Needed	2.2
Feasibility studies for mountain bike trail facilities	Continue to work with partners on development of mountain bike trails	TBD	General Fund/ Partnerships	Ongoing/As Needed	1.3

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### LAKE ST. CLAIR

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Replace Pump Station #1	Part of SAW grant to be completed by 2020	\$28,000	General Fund/SAW Grant	Now	2.1, 4.1
Sanitary sewer rehabilitation project	Part of SAW grant to be completed by 2020	\$850,000	General Fund/SAW Grant	Now/Soon	2.1, 4.1
Maintenance Area redevelopment	Replace multiple structures with one large maintenance building. Improve stormwater drainage from site (part of SAW grant to be completed by 2020). Include screening from park exit road	\$1,500,000	General Fund/SAW Grant	Now/Soon	1.2, 2.2, 4.1, 5.1
North Marina improvements	Replace seawall and building. Determine future use of area	\$1,000,000	General Fund/Grant	Soon	1.3, 2.2
Nature Center redevelopment and renovation	Building renovations for improved accessibility and interpretive opportunities. Incorporate nature playscape	\$500,000	General Fund/Grant	Soon	1.2, 1.3, 2.3, 3.1
Repair east and west boardwalks		\$430,000	General Fund	Soon	2.2, 2.3
Replace underground power line		\$800,000	General Fund	Soon	1.1, 2.1
Rebuild nature trail bridges (2)	Modify aging bridges for ADA access	\$160,000	General Fund	Soon	2.2
Parking lot redevelopment Phase 3 & 4 (completion)	Complete redevelopment project from first phases completed in 2014	\$2,500,000	General Fund	Later	2.2
Install comfort station at former roller rink site	Improve service to visitors renting picnic shelters on the Point road	\$350,000	General Fund	Later	1.3, 2.2, 2.3

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### LAKE ST. CLAIR, cont.

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
North Marsh recreation access improvements	Improve accessibility for fishing and canoeing/kayaking	TBD	General Fund	Later	2.3, 3.1
Hike-bike trail connectors from Daysail to Tot Lot and to West Playfield	Develop approximately 2,800 lf of new hike-bike trail to connect multiple park facilities	\$150,000	General Fund/ Grant	Later	1.3
Park Office and Food Bar redevelopment	Redevelop and possibly separate the Park Office and Food Bar (Beachside Grill)	\$3,000,000	General Fund	Later	1.3, 2.3
Redevelop West Playfield area	Redevelop comfort station to incorporate a warming area for winter activities. Develop lighting for skating rinks	\$500,000	General Fund	Later	1.3, 2.3
Pool/Bathhouse improvements	Determine future use of area. Redevelop with modern water feature(s) based on demand	\$1,000,000	General Fund/ Grant	Later	1.3, 2.3
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail, stormwater, marsh	\$10,000	General Fund	Ongoing/As Needed	3.1, 3.2

## KENSINGTON

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Maple Beach redevelopment	Develop comfort station. Replace the existing play structures with a new small playground. Incorporate space for food truck parking. Incorporate accessible beach access.	\$ 500,000.00	General Fund	Now/Soon	1.3
Hike-bike trail redevelopment (loop)	Complete redevelopment of paved trail surrounding Kent Lake.	\$2,000,000	General Fund	Soon	2.2
Boat Rental selective redevelopment	Renovate building. Replace guard boathouse and fuel tank.	\$150,000	General Fund/ Grant	Soon	2.2
Park office redevelopment	Redevelop existing park office facility	TBD	General Fund	Soon	1.2
Farm Center selective redevelopment	Incorporate a larger play area for visitors. Improve accessibility to the Living History Village and rental fire pits. Improve conditions for farm animals. Develop greenhouse for educational and revenue-generating opportunities	TBD	General Fund/ Grant	Soon/Later	1.3 3.1
Nature Center parking and circulation improvements	Reconstruct parking lot, improve circulation and stormwater management. Renovate building/site to increase usability and accessibility	\$1,000,000	General Fund/SAW Grant	Soon/Later	2.2

## KENSINGTON, cont.

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Develop high ropes course	Work with partner company to develop new high ropes course in a location TBD	\$10,000	General Fund	Soon	1.3
Sanitary sewer improvement/connectivity project	Part of SAW grant to be completed by 2020	\$700,000	General Fund/SAW Grant	Soon	2.1,4.1,5.1
East Boat Launch parking and circulation improvements	Redevelop parking lot to account for boat trailer length. Improve accessibility.	\$500,000	General Fund/ Grant	Later	2.2
Splash 'n' Blast improvements	Evaluate capacity of existing filtration system. Develop new slide feature to enhance the existing water park.	\$2,000,000	General Fund	Later	1.3
West Boat Launch pier replacement	Replace dilapidated piers. Improve lake accessibility	\$260,000	General Fund	Later	1.3,2.3
Install CXT units at Black Locust Disc Golf and Group Camp	Replace vault latrines and port-a-johns with permanent structures.	\$600,000	General Fund	Soon	2.2
Orchard Picnic Area selective redevelopment	Enhance winter activity amenities	TBD	General Fund	Later	1.3
Playfield Picnic Area selective redevelopment	Remove dilapidated fitness trail stations. Develop large playground and associated parking lot to support higher intensity of use.	\$1,000,000	General Fund	Soon/Later	1.3
Trail wayfinding and interpretive signage updates	Hike-bike trail, equestrian trails, x-country ski trails, mtb trails, Farm Center	\$10,000	General Fund	Ongoing/As Needed	3.1,3.2



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### DEXTER-HURON/DELHI

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Border-to-Border trail extension	Southern extension through from Dexter-Huron through Delhi to Ann Arbor (Washtenaw County PARC as project lead)	TBD	General Fund/ Partnership/Grant	Now/Soon	1.3
Parking lot redevelopment	Expand existing lot to account additional capacity anticipated with Border-to-Border Trail extension.	TBD	General Fund	Soon	1.3,2.2
River recreation access improvements	Improve accessibility for fishing and canoeing/ kayaking.	TBD	General Fund/ Huron River Watershed Council	Soon	1.3,4.1
Redevelop playground	Replace playground equipment at Delhi	TBD	General Fund	Later	1.3

### LOWER HURON

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Woods Creek rustic trail safety improvements		TBD	General Fund	Now	2.2
Replace Bemis Road tollbooth		\$140,000	General Fund	Soon	2.2
Park office redevelopment	Replace and relocate dilapidated park office	\$2,000,000	General Fund	Soon	1.2
Hike-bike trail reconstruction	Accessibility improvements to hike-bike trail and better connection to recreation activities	\$600,000	General Fund	Soon	1.3, 2.3
North fishing site improvements	Improve accessibility for canoeing/kayaking. Expand parking lot capacity.	\$200,000	General Fund/ MNRTF Grant	Soon	1.3

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### LOWER HURON, cont.

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Turtle Cove renovations	Develop new slide feature to enhance the existing water park. Incorporate additional shade structures and rental shelters.	\$3,000,000	General Fund	Later	1.3
Redevelop comfort station at Walnut Grove Campground	Include shower facility for campers.	\$400,000	General Fund	Later	1.3,2.3
Provide electric service to Walnut Grove Campground	Bring electricity to some or all campsites.	\$150,000	General Fund	Later	1.3
Former par 3 area redevelopment	Transition former golf course to picnic area. Develop rustic trail system and CXT unit.	\$100,000	General Fund	Later	3.1,4.1,4.2
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail	\$10,000	General Fund	Ongoing/As Needed	3.1,3.2

## HUDSON MILLS

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Replace tollbooth		\$300,000	General Fund	Now	2.2
Improve stormwater management at Golf Course parking lot	Part of SAW grant to be completed by 2020	\$200,000	General Fund/SAW Grant	Now/Soon	2.2,4.1,5.1
Golf course improvements	Make enhancements to increase revenues	TBD	General Fund	Soon	1.3
Develop Border-to-Border Trail connector to Golf Course building and lot	Area to serve as a new trailhead for the Border-to-Border Trail.	\$100,000	General Fund	Soon	1.3
Hike-bike trail reconstruction (loop)	Complete replacement of pavement on loop trail. Develop connector from loop trail to Activity Center	\$400,000	General Fund	Soon	2.1
Replace pedestrian bridges on hike-bike trail		\$350,000	General Fund	Soon	2.1
Rapids View improvements for canoeing/kayaking	Develop an accessible launch, expand parking lot capacity, develop a comfort station, and trailhead for B2B	TBD	General Fund/Grant	Soon	1.3
Install CXT units at Group Camp/Canoe Camp	Improve restroom amenities for groups and individuals using camping facilities	\$100,000	General Fund	Later	2.2
Develop playground at Oak Meadows	Replace individual playground components with a small playground structure	\$80,000	General Fund	Later	1.3

## HUDSON MILLS, cont.

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Border-to-Border trail extension	Northern extension out of Hudson Mills to the Lakelands Trail in Livingston County (Washtenaw County PARC as project lead). Specific route to be determined.	TBD	General Fund/ Partnership/Grant	Later	1.3
Implement Activity Center selective redevelopment plan	Evaluate outdoor space for opportunities. Make accessibility improvements to restrooms. Incorporate additional revenue-generating opportunities.	TBD	General Fund	Later	1.3,2.2
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail, x-country ski trails	\$10,000	General Fund	Ongoing/As Needed	3.1,3.2

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### STONY CREEK

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Complete Stony Creek Landing redevelopment	Complete construction begun in 2017	\$3,700,000	General Fund/ MNTF Grant	Now	1.3
Water and gas line improvements	Bring gas line into park to serve Stony Creek Landing and Eastwood Beach	\$150,000	General Fund	Now	2.1
Baypoint Beach redevelopment	Develop comfort station. Incorporate space for food truck parking. Incorporate accessible beach access.	\$500,000	General Fund/ Grant	Now/Soon	1.3
Golf course irrigation and pump house replacement		\$2,300,000	General Fund	Soon	2.2
Eastwood Beach selective redevelopment	Renovate building/site for operational efficiency.	TBD	General Fund	Soon/Later	1.3
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trails, mtb trails	\$10,000	General Fund	Ongoing, As needed	3.1,3.2

**WILLOW**

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Replace salt storage building at Service Yard	Contributes to stormwater management improvements to be made through SAW grant implementation	\$100,000	General Fund/SAW Grant	Now	2.1, 4.1
Improve stormwater management at Service Yard	Drainage improvements part of SAW grant to be completed by 2020	\$320,000	General Fund/SAW Grant	Soon	2.1, 4.1
Food bar and bathhouse redevelopment	Determine future use of the area and building(s) based on demand. Evaluate parking need	TBD	General Fund	Later	1.3
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail	TBD	General Fund	Ongoing, as needed	3.1, 3.2

**OAKWOODS**

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Nature Center redevelopment and renovation	Replace exhibits. Renovate building as necessary, to include lighting replacements. Redevelop parking lot.	TBD	General Fund/Grant	Now/Soon	1.3, 2.3, 3.1
Flat Rock dam removal	Investigate feasibility of removing the Flat Rock dam	TBD	General Fund	Later	2.1
River recreation access improvements	Improve accessibility for canoeing/kayaking	\$50,000	General Fund	Later	2.3, 3.1
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail, equestrian trails	TBD	General Fund	Ongoing, as needed	3.1, 3.2

## LAKE ERIE

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Golf course pump house replacement		\$800,000	General Fund	Soon	2.2
Carpenter shop redevelopment	Replace carpenter shop to account for needed additional space	\$800,000	General Fund	Later	1.2
Marshlands Museum renovations	Replace exhibits. Renovate building interior and exterior	TBD	General Fund/ Grant	Later	1.3, 2.3, 3.1
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail, x-country ski trails	\$10,000	General Fund	Ongoing, as needed	3.1, 3.2

## WOLCOTT MILL

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Replace Little Mac bridge at Camp Rotary	Existing suspension bridge closed due to safety concerns. Replace bridge to access rustic trail system	\$300,000	General Fund	Soon	2.2 , 2.3
Develop wagon trail between Farm Center & Historic Center	Connect the two facilities by crossing the river and utilizing part of an existing trail system	\$600,000	General Fund	Later	1.3 , 3.1
Historic Center selective redevelopment	Develop event facility for groups larger than what is allowable at Camp Rotary, incorporating classroom and office space. Replace comfort station. Develop and implement interpretive signage plan. Replace exhibits in the mill.	TBD	General Fund/ Grant	Soon/Later	1.3 3.1
Farm Center selective redevelopment	Redevelop select buildings to improve animal facilities. Replace playground equipment. Incorporate additional classroom, office, and storage space. Develop and implement interpretive signage plan.	TBD	General Fund/ Grant	Soon/Later	1.3 3.1
Trail wayfinding and interpretive signage updates	Nature trails, wagon trail	\$10,000	General Fund	Ongoing, as needed	3.1 , 3.2



## INDIAN SPRINGS

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Replace bridges on nature trails		\$200,000	General Fund	Soon	2.1
Golf course pump house replacement		\$800,000	General Fund	Soon	2.2
Adventure Playground redevelopment	Remove maze. Add play structure for 5-12 year olds.	TBD	General Fund	Later	1.3
Schmitt Lake trail amenities development	Develop parking and trailhead off of Crosby Lake Road for access to rustic trails.	\$85,000	General Fund	Later	1.3
Meadowlark Playground redevelopment	Replace aging equipment and reorganize play areas. Relocate playground nearer to existing comfort station.	\$200,000	General Fund	Later	1.3
EDC selective redevelopment	Evaluate building space use and make renovations to ensure balance of use as an event and educational facility.	TBD	General Fund	Later	2.2
Expand the hike-bike trail into a loop	Develop extension of existing trail to enable visitors to enhance experience for visitors and encourage increased trail usage.	TBD	General Fund	Later	1.3
Trail wayfinding and interpretive signage updates	Nature trails, hike-bike trail	\$10,000	General Fund	Ongoing, as needed	3.1, 3.2

## HURON MEADOWS

Project	Description	Cost	Funding Source	Timeframe	Goals/ Objectives
Demolish quonset huts (5 buildings)	Improve aesthetics of park maintenance area from nearby road	\$80,000	General Fund	Now	2.2
Develop tollbooth at Golf Course	Park is lacking tollbooth currently	\$140,000	General Fund	Soon	5.3
River recreation access improvements	Improve accessibility for fishing and canoeing/kayaking	TBD	General Fund	Later	1.3, 4.1
Maltby Lake recreation access improvements	Improve accessibility for fishing and canoeing/kayaking. Incorporate parking, comfort station	TBD	General Fund/ Grant	Later	1.3, 4.1
Trail wayfinding and interpretive signage updates	rustic trails, x-country ski trails	\$10,000	General Fund	Ongoing, as needed	3.1, 3.2