

MINUTES

Belle Isle Park Advisory Committee Meeting

Thursday, November 21, 2019
Location: Belle Isle Nature Center

Meeting called to order at 9:07 a.m.
A Quorum was established at 9:40 a.m.

EXCUSED ABSENCES

Rev. Lonnie Peek
Bryan Barnhill
Bud Denker

PRESENT FOR BIPAC

Chair Michele Hodges
Michael Curis
Summer Woods
Brad Dick

DNR-PRD STAFF PRESENT

Ron Olson
Karis Floyd
Scott Pratt
Michael Terrell
Darlisa Rickman
Mia Moore
Kimberley Hicks

REVIEW AND APPROVAL OF MINUTES

Approval of Minutes for October 17, 2019:

Moved by: Michael Curis
Seconded by: Sommer Woods

Motion to approve excused absence for Bryan Barnhill, Lonnie Peek, Bud Denker

Moved by: Brad Dick
Seconded by: Michael Curis

General/Park Updates

Karis Floyd, DNR

- New Park Ranger hired, Trevor Baker
- 3 Janitorial positions are posted and seeking applicants
- New promotional agent position to assist with events and customer service will be posted soon
- Various park buildings have been winterized

Outreach and Upcoming Events

Darlisa Rickman, DNR

- 7 weddings are scheduled through the remainder of the year
- The 2 special scheduled:
 - Belle Isle Holiday Stroll 5 - 8 p.m.
 - New Year's Eve 5k walk/run
- Bookings for 2021 events and weddings will open in April 2020

DNR Law Enforcement Update

Lt. Todd Szyska, DNR

Nothing significant on park but minor car accidents. Thanked the Belle Isle Conservancy and Detroit Police Department for supporting the Stuff A Truck program. This program will enable the donated toys to be donated to those in need. The program continues until the 13th of December.

Chair Hodges requested a moment of silence for fallen Detroit Police Officer Rasheen McClain.

Infrastructure Updates

Amanda Treadwell (See attachment) provided an update on infrastructure planning and construction projects.

Michael Curis: There has been \$45 million dollars committed to infrastructure updates on the island. Was any of that money City of Detroit direct tax dollars?

Amanda Treadwell: No.

Belle Isle Conservancy Update

Chair Michele Hodges

- Donor donated \$100,000 to establish a park endowment fund
- Deeper Dive: The Body Electric Event was very successful at the aquarium
- Acknowledged Ayo and Celina for their work

- A delegation from China toured the park and facilities
- Emphasized that the park is a 4-season park with several facilities like the Nature Center, Dossin Museum and Anna Scripps Conservatory
- The University of Michigan, Ross School of Business has engaged their master's program to do a project to identify community engagement strategies
- New Belle Isle Conservancy Board members were recently appointed:
 - Robin Heller
 - Peter Ghafari
 - David Bell
 - John Cotton
 - Hal Garling

PUBLIC COMMENTS (3 minutes each)

Michael Betzold

On October 24th Roger Penske was awarded the Presidential medal of freedom. It was fitting because President Trump has made millions of acres of public land more accessible to corporate activity just like Penske turns Belle Isle into a private racetrack every spring. Penske should have shared the island with people here in this room however Ron Olson certainly deserves accolades for ignoring request from the CR club, the Audubon Society, and other far left organizations for an environmental impact study of the Grand Prix. About special awards for testifying for the Detroit City Council that the event brings some umpteen made up millions in economic benefit to the city when he never read the study that concocted those figures and didn't know whether it were true and they're special contribution of this committee's chair. Her unflinching efforts to praise the partnership of Mr. Penske because his annual fundraiser raises close to a million dollars that goes directly into the budget of the organization that pays her lucrative six figure salary. Surely Donald Trump should honor that kind of enterprise. Especially since there is not any quid pro quo, just business as usual. In fact, why not honor every member of this committee since every one of them served even though all of their appointments have long ago expired and no one on the committee has stated any opposition to the Grand Prix or to the Detroit Auto Show events on Belle Isle. Under this body of leadership is wide open to more business and to more concrete. Couple final notes: I was surprised to find that citizens of Detroit are not citizens of Michigan therefore don't pay taxes that go to support the general fund or activities that are spent on Belle Isle and secondly that the comment on Belle Isle was a four-season park. I would amend that to say it's a three-season park because in the Spring most of us cannot come to Belle Isle without being assaulted. Thank you.

John Cooper

Representing the Detroit Historical Movement. Hosts the Detroit French History Cruise in the Summer and would like to celebrate the rich French History of Belle Isle.

**Amy Green,
Belle Isle Nature Center**

Starting January 2, 2020, the Nature Center will be open 7 days a week from 10 a.m. – 5 p.m. Nature at Night will take place 12/19/19, 01/03/20 and 02/27/20 from 6 - 8 p.m. Nature at Night is a celebration of animals who call Belle Isle home and become more active after dark. These free, family-friendly events feature guided walks and activities to learn about Belle Isle's nightlife. Our winter walks will include candle-lit trails, listening for owls and coyotes, and celebrating the seasonal changes that winter brings to our Michigan backyards.

COMMITTEE MEMBER ITEMS

No items.

Motion to Adjourn: No motion made.
Meeting adjourned by Michele Hodges

Meeting Concluded: 10:03 a.m.

NEXT REGULAR MEETING:

December 19, 2019
Belle Isle Nature Center
Belle Isle Park
Detroit, MI 48207
9:00 a.m. – 11:00 a.m.

Approved: _____

Michele Hodges

Ronald A. Olson, Chief

Date: 12.19.19

Performing Sewer Condition Assessments

Michigan Department of Natural Resources
in partnership with the
Detroit Water and Sewerage Department



QUESTIONS?
call 313-267-8000



Belle Isle Park Infrastructure Update

November 20, 2019 Detroit, MI



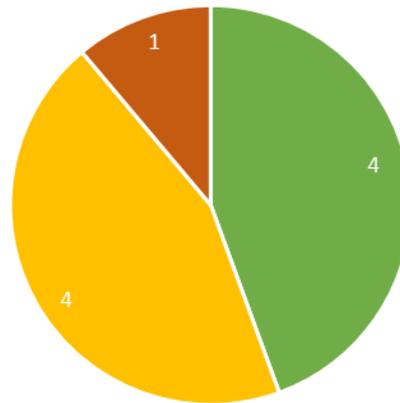
Belle Isle Strategic Management Plan Infrastructure Investment Summary

Priority 1 Project Status, July 2019



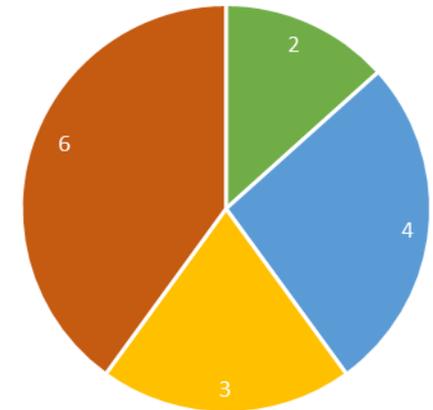
■ Completed/ In Progress ■ Funded
■ Pending ■ No Longer viable

Priority 2 Project Status, July 2019



■ Completed/ In Progress ■ Pending ■ No Longer viable

Priority 3 Project Status, July 2019



■ Completed/ In Progress ■ Funded
■ Pending ■ No Action

- **100 % of Top Priority Projects (viable) have been addressed since 2018**

Belle Isle Park Infrastructure Update, November 2019



Belle Isle Park Infrastructure Investment Summary

- **More than \$45,303,450** has been invested in infrastructure from FY 2014 to FY2019
- **Funding made up of public and private funds**



Belle Isle Park Infrastructure Update, November 2019



Belle Isle Park Fiscal Year 2020 Capital Projects

- Total FY 2020 Budget
\$1,700,000
 - State General Funds
\$1,250,000
 - Belle Isle Park Revenue
\$450,000
- Pump House and Shoreline Stabilization Assessment
\$200,000
 - New Boiler to Service Belle Isle Aquarium and Conservatory
\$200,000
 - Construction for Site Improvements of Park HQ
\$250,000
 - Flynn Pavilion Improvements
\$125,000
 - Roof Replacement for Athletic Shelter & Handball Roof Removal
\$825,000
 - Belle Isle Park Master Plan, to be completed in coordination with traffic planning study
\$100,000



Lake Okonoka Habitat Restoration

- **Culvert delivery December 13th, assuming no weather delays.**
- **Culvert installation will be about 8-week schedule.**
- **Traffic will be temporarily rerouted to Central.**
- **Contract will be complete (including Final Asphalt paving for strand and Woodside) Spring 2020.**



Bridge has been installed; asphalt has been poured

Belle Isle Park Infrastructure Update, November 2019



Fiscal Year 2019 Ongoing Projects

- Concrete Floor Poured this week
- Excavating outside to connect the sewer lines.
- Framing for restrooms will start next week.
- Storm drains in garage capped.



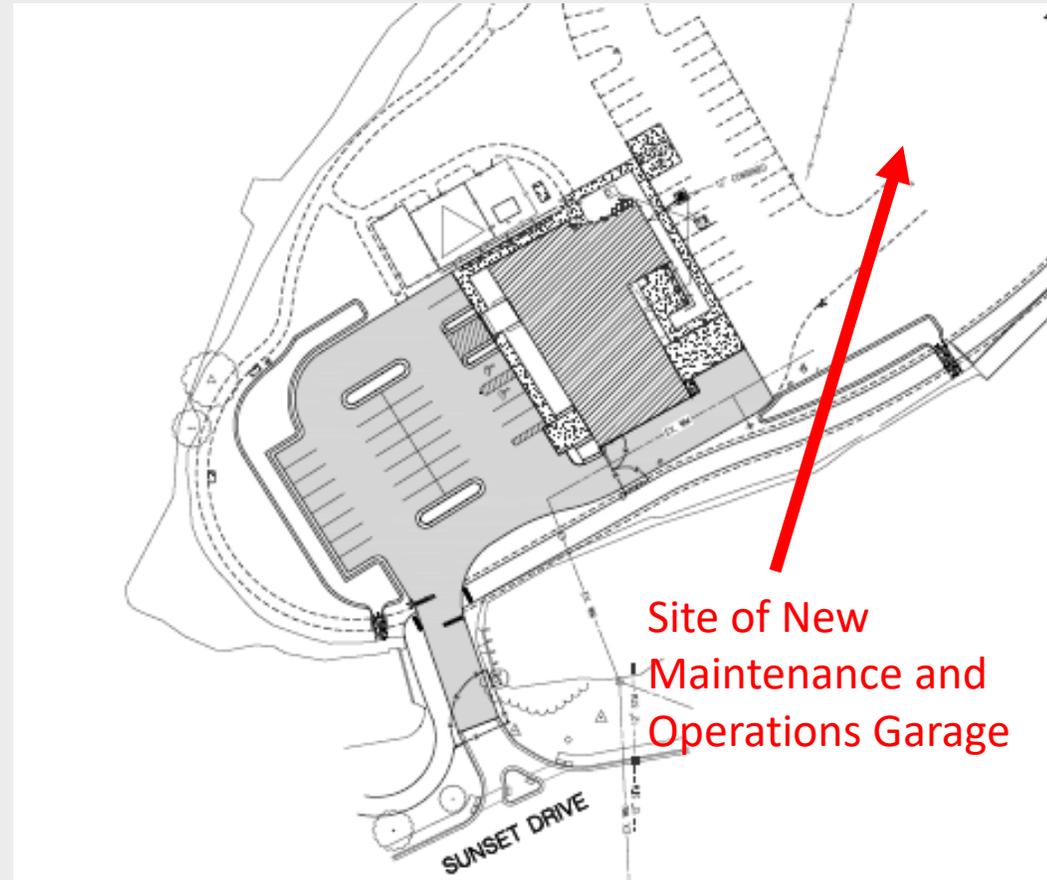
Garage improvements underway

Belle Isle Park Infrastructure Update, November 2019



FY 2020 Projects Belle Isle Park Headquarters

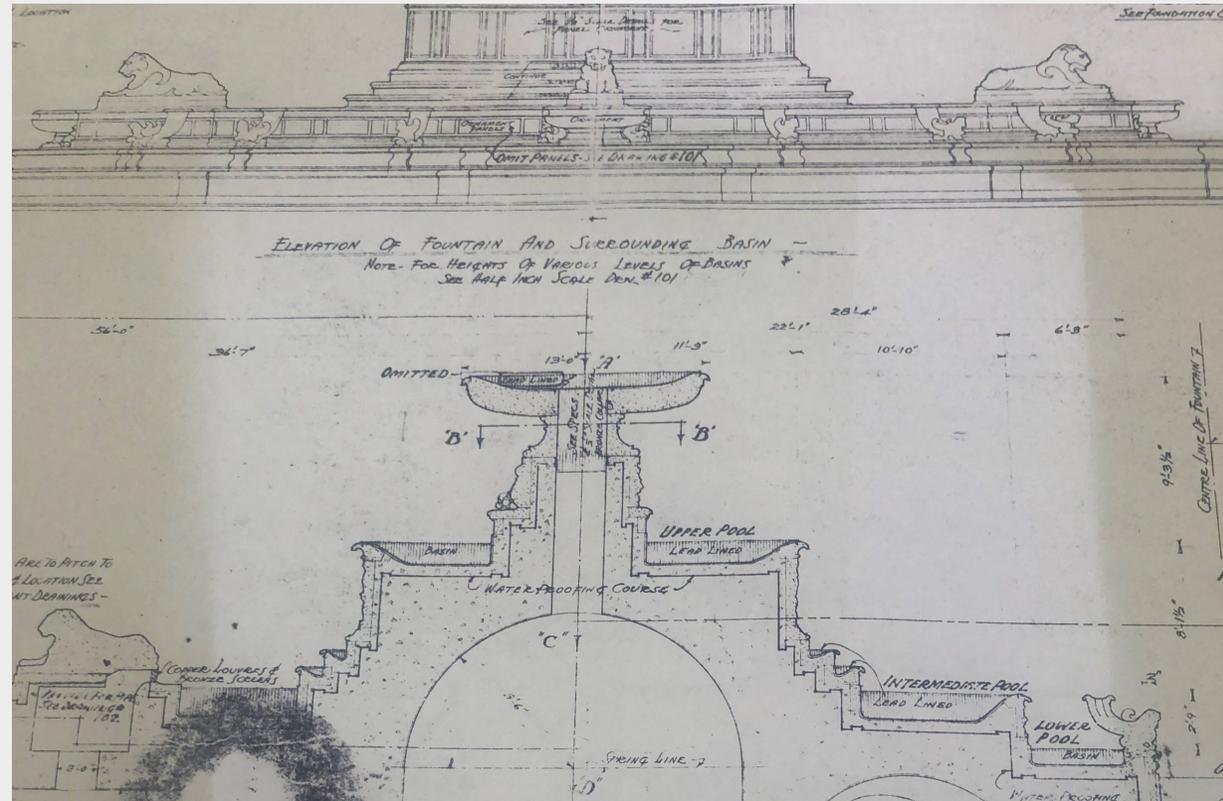
- Maintenance and Operations Garage and Site Design will be bid in FY 2020.
- DNR and DTMB had pre-proposal walk-through for the design of the new Park HQ maintenance and operations garage.





James Scott Memorial Fountain

- DNR/BIC has secured original plan set of James Scott Memorial Fountain Plans and Construction photos.
- Engineers reviewing weir structural repairs and need for new effluent lagoon pump.
- \$87,000 raised in 2019 to fund Scott Fountain Repairs

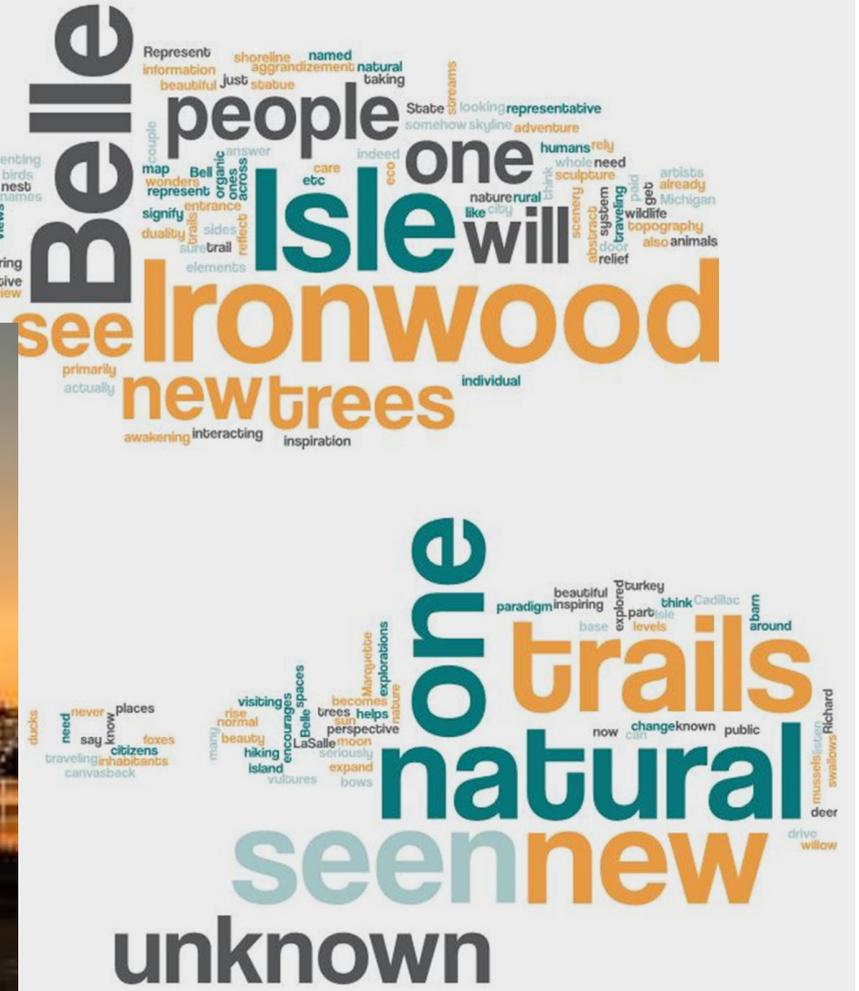
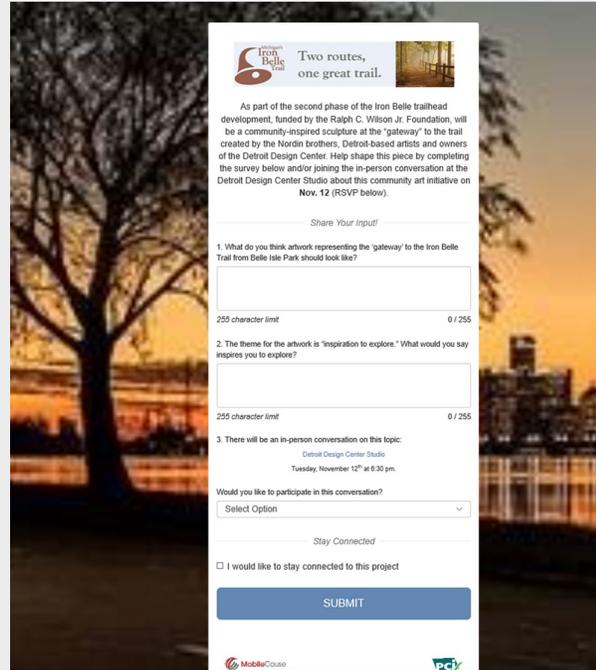


Belle Isle Park Infrastructure Update, November 2019



Iron Belle Trailhead Development

- PRD Park, PRD Trails and Detroit Design Center met to plan Community Engagement Mtg. on November 12th.
- Attendees provided feedback on what is unique about Michigan’s outdoors and what inspires them to get outside.



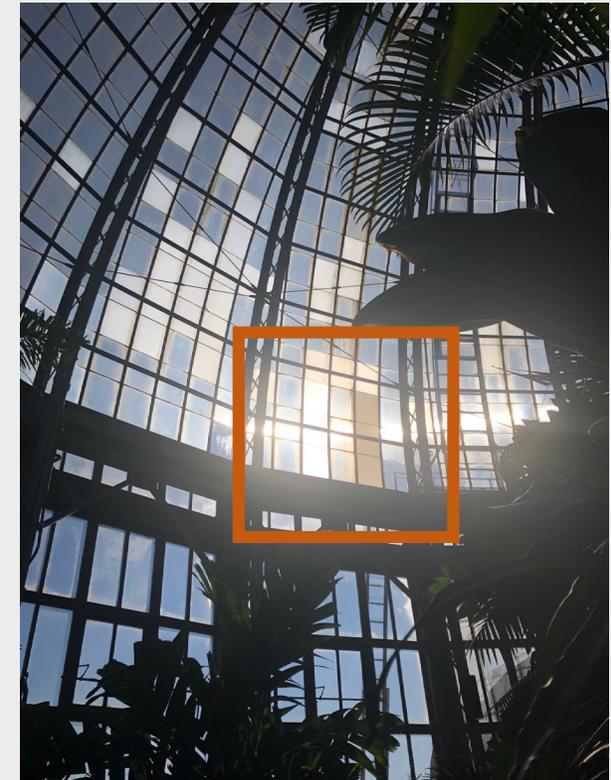
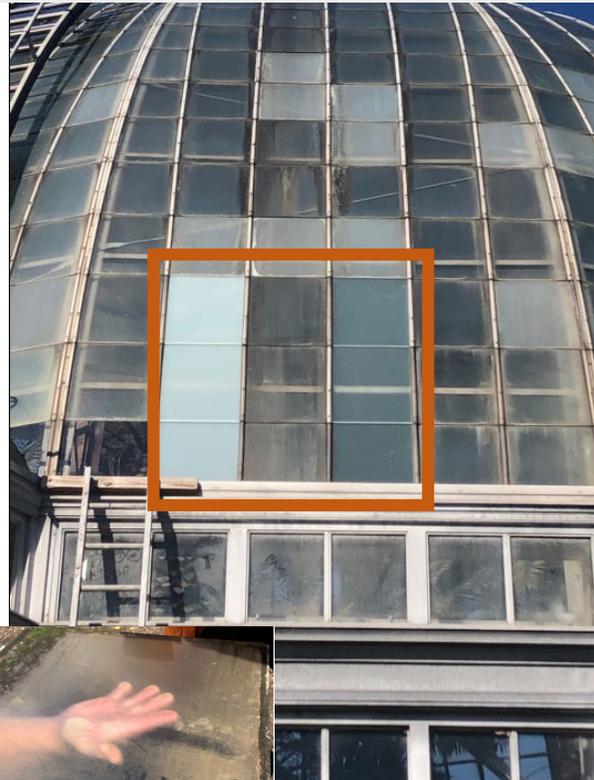
Phase 2 of the Trailhead has been funded by Ralph C. Wilson, Jr. Foundation

Belle Isle Park Infrastructure Update, November 2019



ASWC Structural Repairs

- Mock-up for upper dome glass replacement is was installed.
- Additional investigation will be completed to determine optimal level of transparency in glass.
- Inspection of a truss will be completed in spring to assess existing condition to determine percentage of repairs for base contract.





Anna Scripps Whitcomb Conservatory Garden Entrance

- **WTA contractor on site to perform survey site work for ADA Accessible design to ASWC Garden from West Gate**

**DNR and BIC Garden
Committee will review initial
site analysis.**



Survey Equipment on site

Belle Isle Park Infrastructure Update, November 2019



Fiscal Year 2019 Ongoing Projects

- Lake Okonoka Shelter and Playground Improvements – On Hold
- North Shoreline Fishing improvements are complete
- ADA Kayak Launch Access will be bid out.



Concrete is poured and new ADA Accessible guardrails are up for shoreline area

Belle Isle Park Infrastructure Update, November 2019



Detroit River Boating Access Study

- DNR and GSD reviewed recommendations of Report in October.
- Final report has been submitted to DNR.



Milliken State Park is a popular harbor on the Detroit River

Belle Isle Park Infrastructure Update, November 2019



BAS Sites



LEGEND

- Public BAS
- Private BAS
- Other Public Access
- Not Public Access

SCALE
1" = 1 MILE

DEFINITIONS

BOATING ACCESS SITE (BAS)
LAND, WATERWAY AREA, AND PARKING FOR LAUNCHING

ACCESS SITE
NOT NEAR BY ACCESS TO WATER OUTSIDE OF BAS FOR BASE ACCESS

ROAD USE
A SPECIFIC TYPE OF ACCESS SITE AT A ROAD END

SHEET KEYNOTES

- 1. BAYVIEW PARK**
OWNER: CITY OF DETROIT
LOCATION: 3885 W. BAYVIEW AVE., DETROIT
RAMP SIZE: 4 LANE
PARKING: 20 CAR/TRUCKER - 10 CAR
DEPTH: 2'
CONDITION: GOOD
- 2. EAST SIDE (2ND) MARINA PARK**
OWNER: CITY OF DETROIT (LEASED BY HOUSERS)
LOCATION: 100 W. 2ND ST., DETROIT
RAMP SIZE: 4 LANE
PARKING: 50
DEPTH: 1'-2'
CONDITION: GOOD, HEAVY USE
- 3. AFTER BAYVIEW PARK LAUNCH**
OWNER: PRIVATE OWNER
LOCATION: 100 W. 2ND ST.
RAMP SIZE: 2 LANE
PARKING: NONE
DEPTH: SHALLOW, DEPTHS VARYING (2ND CROSS TO 3RD CROSS)
CONDITION: POOR, HEAVY USE
- 4. GROSS POINT PARK LAUNCH**
OWNER: PRIVATE (UNDEVELOPED ACQUIRED)
LOCATION: 100 LOCUST ST., DETROIT
RAMP SIZE: 1 LANE
PARKING: 100
DEPTH: 4.5'
CONDITION: POOR
- 5. W. WALK BAY (DETROIT MARINA)**
OWNER: CITY OF ST. CLAIR BORO
LOCATION: 2000 E. W. WALK BL. ST. CLAIR BORO
RAMP SIZE: 3 LANE
PARKING: 50
DEPTH: 3.0'
CONDITION: EXCELLENT
- 6. LARK BAY PARK**
OWNER: CITY OF GROSSE POINTE, WOODS DEVELOPMENT
LOCATION: 2000 E. BAYVIEW AVE., ST. CLAIR BORO
RAMP SIZE: 3 LANE
PARKING: 100
DEPTH: 3.0'
CONDITION: EXCELLENT
- 7. WINDSOR MARINA BAS**
OWNER: CITY OF WINDSOR
LOCATION: 31 WINDSOR AVE., WINDSOR
RAMP SIZE: 2 LANE
PARKING: 50
DEPTH: 1'-2'
CONDITION: GOOD
- 8. GREAT PARK BAS**
OWNER: CITY OF DETROIT
LOCATION: 1 WINDSOR AVE., DETROIT
RAMP SIZE: 2 LANE
PARKING: 100
DEPTH: 8'-10'
CONDITION: POOR, WINDING, ONLY (24 HOURS)
- 9. W. WALK BAY (2ND) MARINA**
OWNER: CITY OF WINDSOR
LOCATION: 1 WINDSOR AVE., WINDSOR
RAMP SIZE: 4 LANE
PARKING: 50
DEPTH: 3.0'
CONDITION: EXCELLENT, WINDING & PROTECTED BY ISL
- 10. GROSSE POINTE STATE LAUNCH**
OWNER: STATE OF MICHIGAN
LOCATION: 3885 BAYVIEW AVE., DETROIT
RAMP SIZE: EXISTING 2
- 11. WINDSOR MARINA**
OWNER: PRIVATE (LEASED)
LOCATION: 30 WINDSOR AVE., WINDSOR
RAMP SIZE: EXISTING 2
- 12. WINDSOR ISLAND**
OWNER: CITY OF DETROIT
LOCATION: WINDSOR ISLAND
RAMP SIZE: EXISTING 1
- 13. DETROIT ISLAND MARINA CLUB**
OWNER: PRIVATE
LOCATION: 100 WINDSOR AVE., DETROIT
RAMP SIZE: 1 LANE
- 14. DETROIT BAYFRONT MARINA CLUB**
OWNER: PRIVATE
LOCATION: 100 WINDSOR AVE., DETROIT
RAMP SIZE: 2 LANE
- 15. WINDSOR STATE PARK**
OWNER: CITY OF DETROIT
LOCATION: 3885 BAYVIEW AVE., DETROIT
RAMP SIZE: EXISTING 2
- 16. WINDSOR MARINA FACILITY**
OWNER: CITY OF DETROIT
LOCATION: 30 WINDSOR AVE., DETROIT
RAMP SIZE: 1 LANE
PARKING: 100
DEPTH: 3.0'
CONDITION: NO PUBLIC ACCESS



BELLE ISLE & MILLIKEN STATE PARKS -
BAS ASSESSMENT
FILE NO. 750/17700-MMS - INDEX NO. 09010
DETROIT, MICHIGAN
PREPARED FOR: DETROIT & WINDSOR

REVISIONS

NO.	DATE	DESCRIPTION
1	08/11/10	ISSUED FOR REVIEW
2	08/11/10	ISSUED FOR REVIEW
3	08/11/10	ISSUED FOR REVIEW
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50	08/11/10	ISSUED FOR REVIEW

EXISTING ACCESS MAP

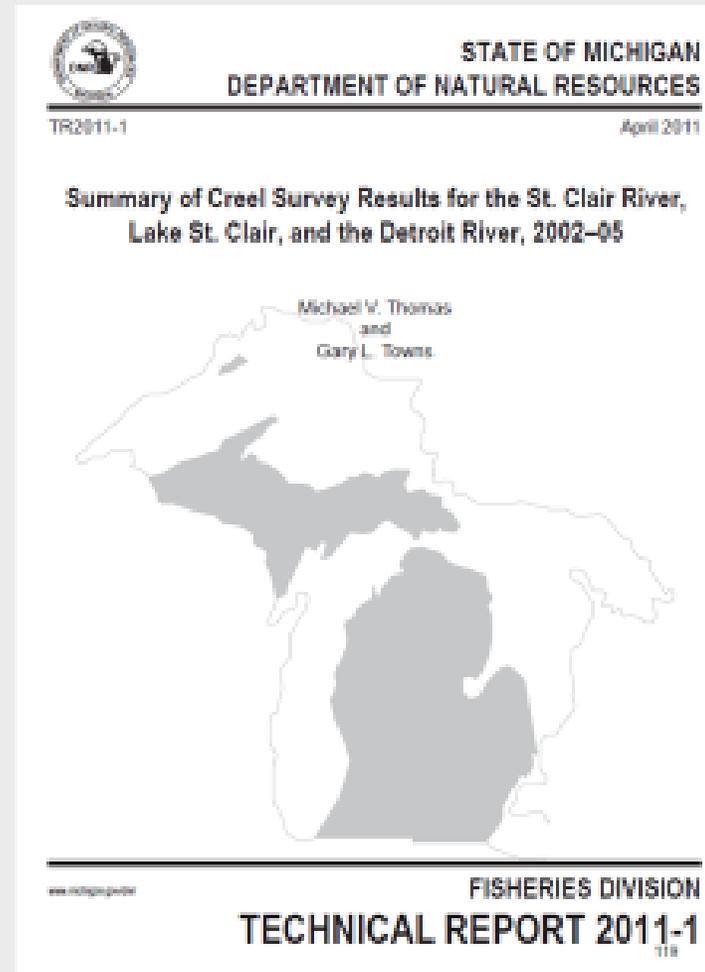
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Detroit River Boating Access Study – Existing Boating Access Sites



Overview of Report Conclusions

- Current BAS facilities do not meet the local need.
- Additional access is desired by the public.
- 3 of the 83 Michigan counties around the study area account for over 20% of all registered boats in the state.
- DNR Fisheries projects that native fish population increases will spur increased fishing access.
- Report Findings predict boater attendance in Detroit River will continue to grow.





Overview of Report Findings

- Belle Isle Park and Milliken State Park and Harbor not recommended as viable options.
- Recommended approaching the City of Detroit regarding redevelopment of St. Jean BAS.
- Riverside Park BAS should be considered only as supporting site due to small size.
- Future Investment at Grayhaven State Harbor would require coordination with city to improve access.

Detroit River Boating Access Study
Site Analysis / Development Matrix

	Site 1 - Existing storage lot, Pleasure Drive	Site 2 - Existing open space, Lakeside Drive	Site 3 - Milliken State Park, Atwater Street	Site 4 - Grayhaven State Marina, Port Street	Site 5 - Riverside Park, W. Grand Boulevard	Site 6 - St. Jean Launch, St. Jean Street	Site 7 - Delray Park BAS South Rackmacker Street
Site security and public safety concerns	Green	Yellow	Yellow	Green	Yellow	Green	Yellow
Proximity to existing MDNR facilities and support mechanisms	Green	Yellow	Green	Yellow	Red	Red	Red
Easy and direct vehicular access to proposed boating access site	Green	Yellow	Red	Yellow	Red	Yellow	Green
Available area for 100 - 125 vehicle/trailer parking spaces	Red	Green	Red	Yellow	Red	Red	Green
Available area for convenient vehicle/trailer maneuvering	Yellow	Green	Red	Yellow	Red	Green	Green
Favorable water depth and currents at proposed launch site	Yellow	Green	Red	Green	Yellow	Green	Green
Requires improvements to neighboring roads and infrastructure	Yellow	Red	Yellow	Red	Yellow	Yellow	Yellow
May require limits to size of boats being launched	Yellow	Green	Yellow	Green	Yellow	Green	Yellow
Available space for future development or expansion	Red	Green	Red	Green	Red	Yellow	Red
Safe routes for pedestrian circulation	Red	Yellow	Yellow	Green	Green	Yellow	Yellow
Conflicts with existing seasonal events/activities	Red	Red	Red	Green	Green	Green	Green
Conflicts with year-round use	Red	Yellow	Red	Yellow	Green	Green	Green
Potential cost of construction	Yellow	Red	Yellow	Red	Yellow	Green	Yellow
Potential cost of maintenance and operations	Green	Yellow	Green	Green	Green	Green	Yellow
Conflicts with existing traffic patterns	Yellow	Red	Red	Yellow	Red	Yellow	Yellow
Negatively impacts public safety	Green	Yellow	Yellow	Green	Yellow	Green	Green

Ratings Key :

Green	Favorable, minimal constraints
Yellow	Marginal, some constraints
Red	Unfavorable, major constraints



Immediate Improvements

- Adopt new operational policies for existing infrastructure within study area.
- Use existing infrastructure before recreational season begins to help reduce heavy demand in early spring.



Milliken State Park is a popular harbor on the Detroit River



Near-Term Improvements (2-5 years)

- Identify BAS suitable for increasing capacity.
- Invest in the expansion of existing sites.
- St. Jean identified as potential site with parking availability and security.
- DTE's Delray Site is a potential site for further investigation.



St. Jean Boat Launch



DTE Detroit Electric Conversion

- DTE installation of conduit are underway
- Transformer installation will begin this fall.
- DTE will begin work on the West end of park this fall.



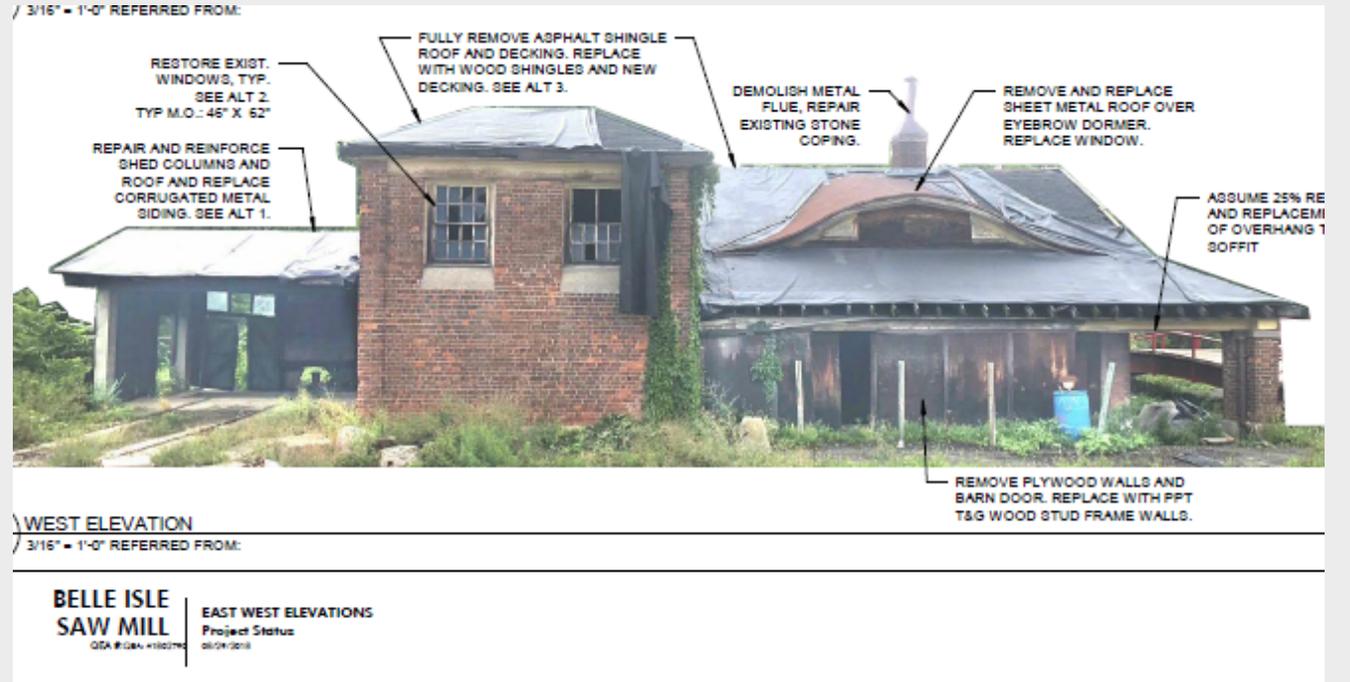
DTE Conversion is underway

Belle Isle Park Infrastructure Update, November 2019



Sawmill Roof Replacement

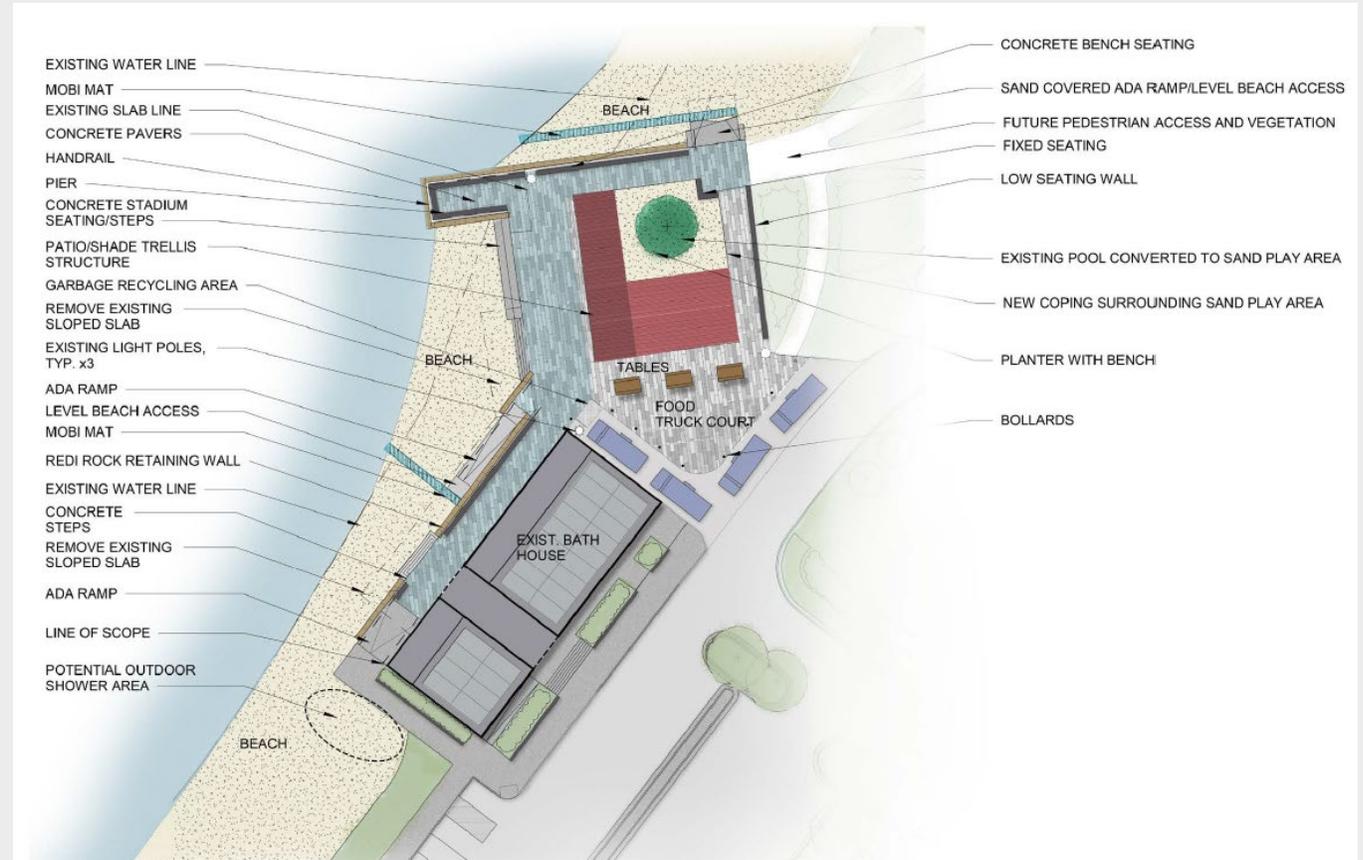
- No update at this time:
- .





Beach Area Improvements

- **BIC will sign Contract with FH Martin to complete former waterslide removals.**



Belle Isle Park Infrastructure Update, November 2019



Beach Area Improvements

- BIC presented schematic plans at the annual BIC Polish the Jewel Event.



Belle Isle Park Infrastructure Update, November 2019



Fiscal Year 2019 Boat House Assessment

- Project team members will review the Final Building and Site Assessment Report December 3rd.



Belle Isle Park Infrastructure Update, November 2019



Fiscal Year 2019 Athletic Field Handball Courts

- Permit plans for roof removal have been approved.
- Contractor will mobilize in spring to remove roof, make masonry repairs and paint the Handball Courts.



Belle Isle Park Infrastructure Update, November 2019



Belle Isle Aquarium and Anna Scripps Whitcomb Conservatory Boiler Replacement

- **New Boiler is in place.**
- **Contractor will be bringing the boiler online through next week.**
- **Boiler should be up and running next Tuesday.**



Belle Isle Park Infrastructure Update, November 2019



Belle Isle Aquarium Geothermal Feasibility Study

- The Contractor has drilled a test well to 300' last week.
- They are preparing the hole to install piping and then will perform conductivity testing.
- The testing will determine best path forward for determining the heating system for the aquarium.

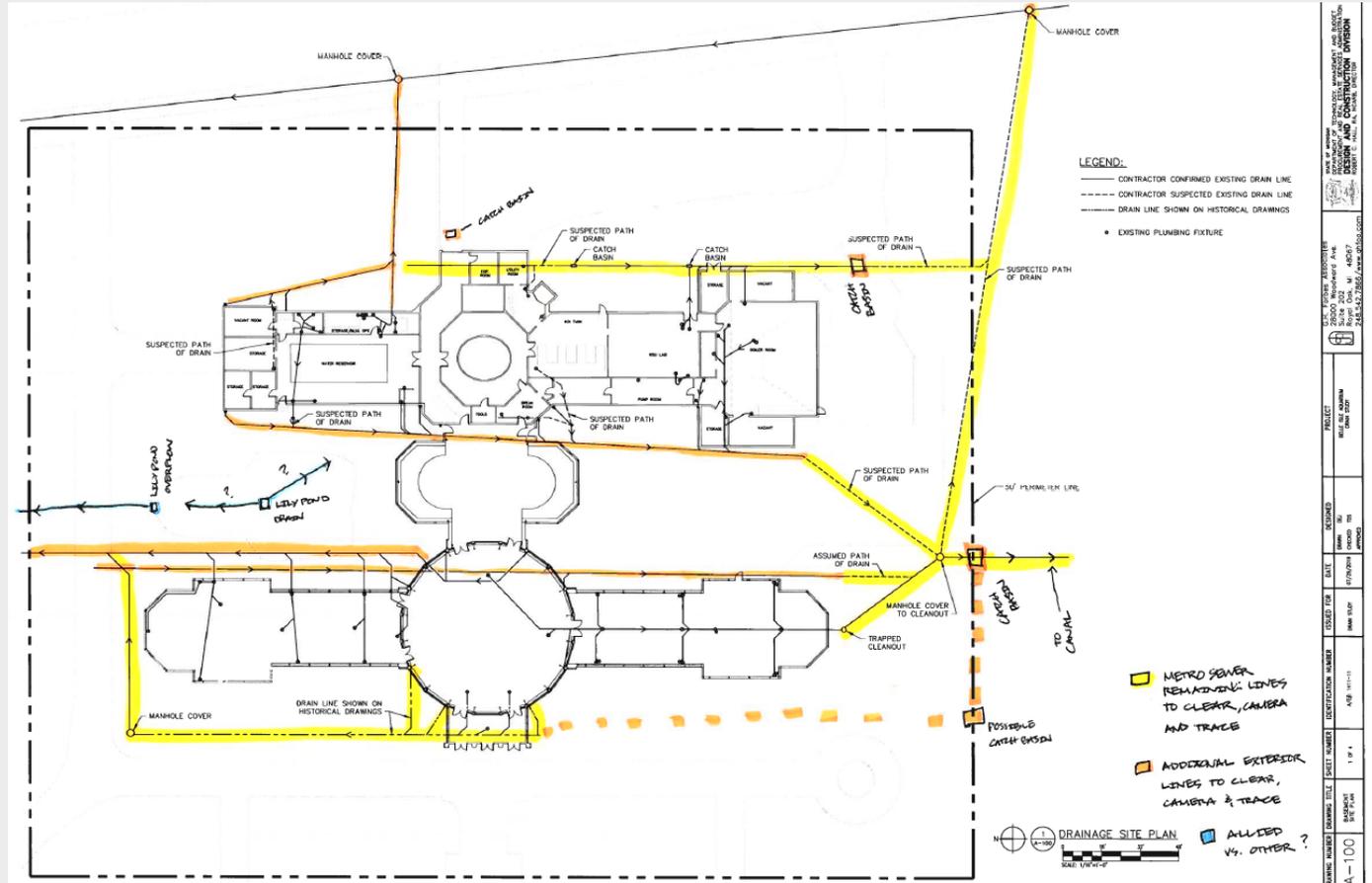


Belle Isle Park Infrastructure Update, November 2019



DWSD Contract UTGO Bond

- Task 1 – Asset Inventory
- Task 2 – GPS Survey
- Task 3 – Condition Assessment
- Task 4 – Sewer and Water System Modeling



DNR and GSD reviewing scope of work for UTGO Bonds with DWSD

Belle Isle Park Infrastructure Update, November 2019



DWSD Contract UTGO Bond

Task 5 –

- Define Level of Service goals, Create probable costs for rehabilitation or replacement of the highest risk assets.
- These estimates will then be used to augment the 5 and 20-year Capital Improvement Plans developed during the Stormwater AMP.
- Final Asset Management Plan will be submitted December 20, 2019.



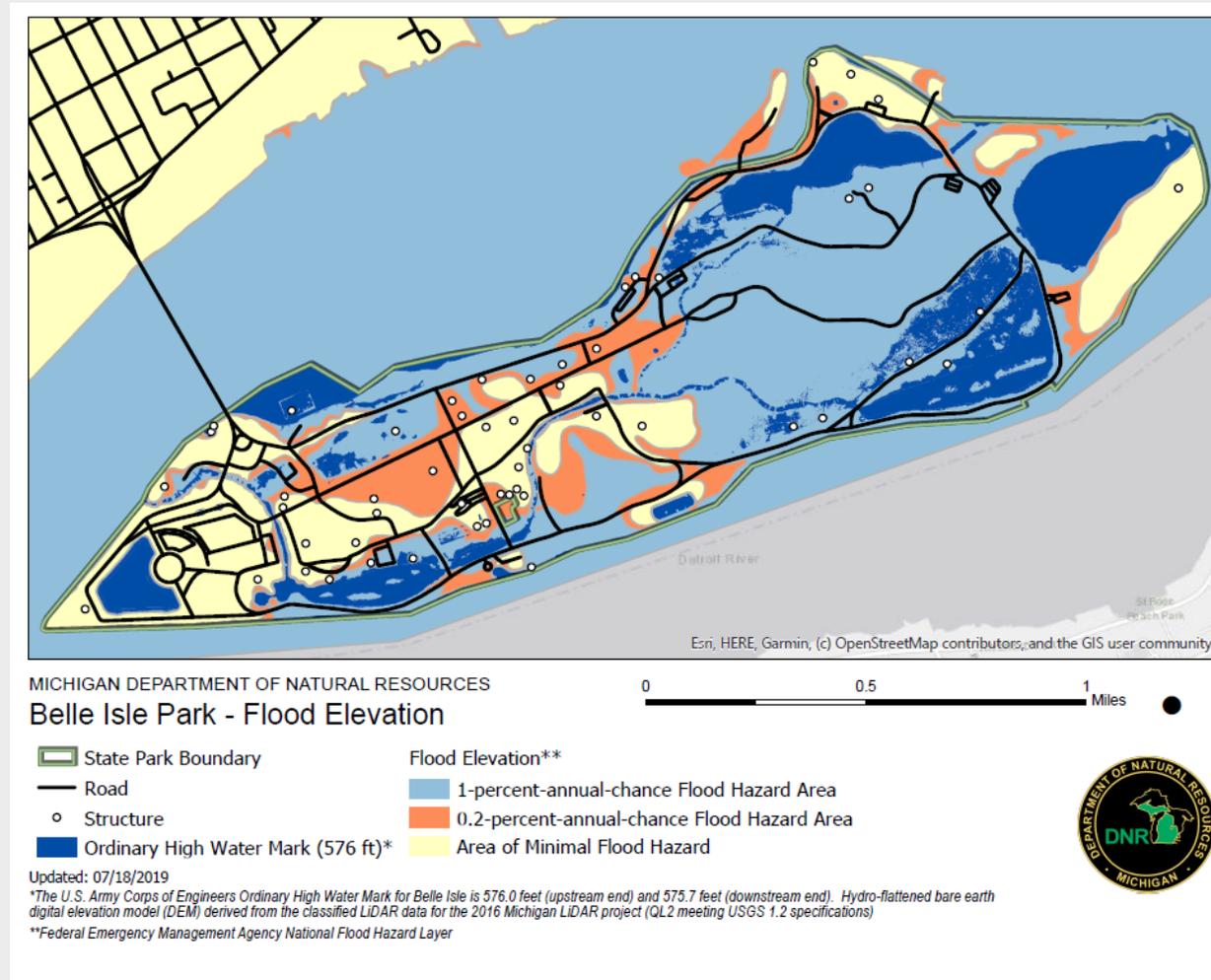
Shelter 20 Parking Lot Catch Basin

Belle Isle Park Infrastructure Update, November 2019



Water Control Assessments

- Assessment will be completed next year to review the condition and capacity of the existing pumps and recommendations for controlling increased water volumes.
- Shoreline condition assessment of river and internal canals and lakes and stabilization plan for shorelines.



Belle Isle Park Infrastructure Update, November 2019



Oudolf Garden

- Contractor will be disassembling the Peace Monument so they may raise the grade for the new monument foundation. About 3-week schedule.
- Contractor will dig a few test holes to inspect the soil conditions.

