



Agenda Item 12

North Beach Park Grant Application

Background Information:

The City Council will be asked to consider an application to the Michigan Department of Natural Resources, Michigan Natural Resources Trust Fund (MNRTF), for the construction of improvements at the city's North Beach Park.

The City Council adopted the "Fiscal Year 2014-15 Priorities." As part of the approved priorities, the City Council seeks to plan and develop improvements to the public infrastructure at the North Beach Park. Application to the MNRTF for the North Beach Park project supports the Council's priority.

The intent of the North Beach Park improvements is to provide improvements to the city's sidewalks, streets, and beach areas for residents and visitors to the North Beach Park. Over the past two years, the city's staff has worked with Monroe Park residents (Monroe Park is the neighborhood adjacent to the North Beach Park) to seek their input on the proposed park improvements. At the December 11, 2012 meeting of the city's Parks Commission, the commission approved the proposed North Beach Park plan.

In 2013, the City Council approved a grant application to the MNRTF for the proposed improvements to the city's North Beach Park. The 2013 grant application was not successful. A similar process occurred in 2014, with the city submitting the application and being denied by the State of Michigan. Staff recommends resubmitting the grant application, in an effort to secure MNRTF grant funds for the project.

One change to the application that will be made is the inclusion of a non-motorized watercraft lane. The lane is intended to provide access to Lake Michigan for small non-motorized watercraft (e.g., kayaks, stand-up paddleboards, and/or canoes.) The planned lane has been reviewed and recommended by the city's Harbor Commission and Parks Commission. The planned inclusion of the non-motorized watercraft lane is predicated on the city's efforts to secure grant funding for the reconstruction of the North Beach. For the past two years, the city has sought grant funds from the MNRTF. Each of those grant applications has been denied, due to limited MNRTF funding. In an effort to boost the city's grant application score, and increase the likelihood of the grant being awarded, the city has consulted with the Michigan Department of Natural Resources (MDNR) on possible changes to the grant application. The MDNR oversees the MNRTF grant process, and was able to provide guidance on how to improve the application. The MDNR indicated that a non-motorized watercraft lane, which connects to Lake Michigan, is likely to result in additional points for the city's application. As a result, staff anticipates the lane addition may be helpful in securing the MNRTF grant funding for the North Beach project.

The city's staff has begun the process of preparing the MNRTF grant, and one of the required steps is for the City Council to pass a resolution supporting the grant application submission. The funding request will be \$300,000 and the city will provide a 64% match of \$536,644 for a total project cost of \$836,644. The source of the local matching funds will be from the city's general fund. Due to funding pressures impacting the MNRTF, staff anticipates that recreation grant funds may be more competitive than previous years. As a result, the city's grant application seeks to build the North Beach Park improvements in two phases, as part of an effort to seek a lower grant request from the MNRTF. The proposed grant application seeks to fund to make improvements to the sidewalks, roadway, night sky compliant street lighting, playground equipment, and an ADA accessible beach mat. The installation of seat walls, dumpster enclosures, public showers/foot-wash, and the reconstruction of the concession stand would be delayed until the second phase of the project.

Recommendation:

The City Council should consider approval of Resolution 2015-07, a resolution authorizing the city manager to apply for a Michigan Natural Resources Trust Fund application for the proposed improvements to the city's North Beach Park.

Support Material:

Resolution 2015-07
North Beach Park Plan
North Beach Park Project Budget
Excerpts of Harbor Commission & Parks Commission Minutes

CITY OF SOUTH HAVEN
VAN BUREN AND ALLEGAN COUNTIES, MICHIGAN

RESOLUTION NO. 2015-07

A RESOLUTION AUTHORIZING THE CITY MANAGER TO APPLY FOR A
MICHIGAN NATURAL RESOURCES TRUST FUND GRANT FOR
NORTH BEACH IMPROVEMENTS

Minutes of a regular meeting of the City Council of the City of South Haven, Van Buren and Allegan Counties, Michigan, held in the City Hall, 539 Phoenix Street, South Haven, Michigan 49090 on February 23, 2015, at 7:00 p.m. local time.

PRESENT: _____

ABSENT: _____

The following preamble and resolution was offered by Member _____ and supported by Member _____.

WHEREAS, funds have become available to the Michigan Natural Resources Trust Fund to provide grants to local units of government for recreational improvements; and

WHEREAS, the City of South Haven has identified needs and wants for recreation facilities that relate to the overall delivery of the park and recreation services for the community including the improvement of all park land to accommodate a variety of uses that serve all age groups and levels of ability is extremely critical; and

WHEREAS the City of South Haven staff and the Parks Commission have identified North Beach as needing capital improvements as expressed in the 2013-2017 Recreation Plan; and

WHEREAS, the City of South Haven wishes to develop North Beach, improve safety, ensure universal accessibility, enhance amenities, improve appearances, and create recreational opportunities for all residents and visitors.

NOW THEREFORE BE IT RESOLVED, that the City of South Haven does hereby authorize the City Manager act as the authorized signatory and to make application not to exceed \$300,000 for a Michigan Natural Resource Trust Fund grant to the Michigan Department of Natural Resources for recreation facility improvement and development; and

BE IT FURTHER RESOLVED, that funds from City of South Haven General Fund shall be used for a 64% local match for grant funds from the Michigan Department of Natural Resources, for a total project cost of \$836,644.

BE IT FURTHER RESOLVED, that this resolution shall take effect upon passage by the City Council.

RECORD OF VOTE:

Yeas: _____

Nays: _____

RESOLUTION DECLARED ADOPTED.

Robert G. Burr, Mayor

CERTIFICATION

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council at a meeting held on the 23rd day of February, 2015, at which meeting a quorum was present, and that this resolution was ordered to take immediate effect. Public notice of said meeting was given pursuant to and in compliance with the Open Meetings Act, Act No. 167 of the Public Acts of Michigan 1976 (MCL 15.261 *et seq*).

Amanda Morgan, City Clerk



NEW NON-MOTORIZED WATERCRAFT LANE (WIDTH = 25 FT) LANE BUOY DESIGNATION

existing chain link fence
non-motorized parking area with security bollards

NEW CONCESSION AREA
remodeled & expanded building
remodeled plaza area & extension across roadway

NEW BEACH ACCESS
accessible beach mat
seasonal transfer area

shower tower

VOLLEYBALL COURTS

DROP-OFF LANE
VEHICULAR AND TRAILER (FOR NON-MOTORIZED WATERCRAFT DROP)
accessible control bollards

NEW PLAYGROUND AREA
accessible walkway mat
accessible playpiece

REVISED ESPLANADE PLAZA PUBLIC PARKING
new bituminous paving
new curbed islands with sand & dune grass stabilizing
21 vehicle parking spaces
3 vehicle with trailer spaces

high visible crosswalk

FLUSH CROSSWALK ISLAND
crosswalk extension
accessible parking aisle
informal drop off zone
control bollards

NEW BEACH PROMENADE
concrete walk, 12' min.
memorial benches on paving

retrofitted street lights for night sky compliance

trash

existing parking kiosk
relocated memorial benches, 11

NEW BEACH ACCESS
accessible beach mat
seasonal

ROADWAY IMPROVEMENTS
new bituminous paving
91 parking spaces

NEW PIER CONNECTION
curbed walkway
emergency access
service vehicles
accessible pedestrian connection
site amenities

PEDESTRIAN CONNECTION TO CHANNEL WALK
control bollards

NORTH BEACH PARK MASTER PLAN CITY OF SOUTH HAVEN



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City of South Haven
North Beach Park Master Plan
 February 12, 2015

PHASE ONE

	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Total</u>
<u>Site Preparation and Removals</u>				
Demolition				
Remove/relocate existing street lights	1	EA	\$3,000.00	\$3,000.00
Remove concrete walkways	1225	SY	\$6.00	\$7,350.00
Remove curb and gutter	1310	LF	\$6.00	\$7,860.00
Remove roadway/parking paving	7200	SY	\$5.00	\$36,000.00
Remove and stockpile ex. benches	11	EA	\$200.00	\$2,200.00
Remove concrete paving around building	340	SY	\$7.50	\$2,550.00
Sign Removal	30	EA	\$100.00	\$3,000.00
			SUBTOTAL	\$61,960.00
<u>Beach Amenities</u>				
Picnic Tables, bolted in place, ADA	2	EA	\$3,000.00	\$6,000.00
Existing Benches, re-installed	11	EA	\$250.00	\$2,750.00
New Benches	4	EA	\$2,000.00	\$8,000.00
Bike Rack Loops	10	EA	\$350.00	\$3,500.00
Accessible Beach Mobi-Mat, 6.5' (north end)	250	LF	\$100.00	\$25,000.00
Water's Edge Transfer Step Structure, north end	1	LS	\$5,000.00	\$5,000.00
Accessible Beach Mobi-Mat, 6.5' (south end)	250	LF	\$100.00	\$25,000.00
Bottle Recycle Receptacle	1	EA	\$2,000.00	\$2,000.00
Bollards	27	EA	\$200.00	\$5,400.00
			SUBTOTAL	\$82,650.00
<u>Playground Construction</u>				
Ramped play piece with accessible features	1	LS	\$25,000.00	\$25,000.00
Accessible Beach Mobi-Mat, 6.5' wide	50	LF	\$100.00	\$5,000.00
			SUBTOTAL	\$30,000.00
<u>Promenade and Plaza Walkway</u>				
Site Grading	1	LS	\$20,000.00	\$20,000.00
Curb for Dune Grass Islands	340	LF	\$20.00	\$6,800.00
Thickened Edge Curb on Lakeward Edge of Promenade	2000	LF	\$10.00	\$20,000.00
Concrete Bollards at Drop-off	12	EA	\$350.00	\$4,200.00
Concrete Paving - Road/Dumpster, 8"	195	SY	\$55.00	\$10,725.00
Concrete Paving - Plaza/Promenade 6"	3360	SY	\$45.00	\$151,200.00
Aggregate Base 8"	7000	SY	\$7.50	\$52,500.00
HMA, 4 inch	1550	TON	\$75.00	\$116,250.00
Detectible Warning Surface, 2' wide	40	LF	\$60.00	\$2,400.00
Pavement Marking Lines	3200	LF	\$0.50	\$1,600.00
High Visibility Crosswalk, 8' Length x 2' Width	520	EA	\$10.00	\$5,200.00
Pavement Markings, Directional and Only	10	EA	\$300.00	\$3,000.00
Tire Stops	91	EA.	\$100.00	\$9,100.00
Channel Wall	30	LF	\$400.00	\$12,000.00
Miscellaneous (signs, etc.)	30	EA	\$250.00	\$7,500.00
Dune Grass	1250	EA	\$3.00	\$3,750.00
Restoration	1	LS	\$2,000.00	\$2,000.00
			SUBTOTAL	\$428,225.00

Security Lighting

Convert Street Light Ballasts	9	EA.	\$900.00	\$8,100.00
Power Upgrade	1	LS	\$2,500.00	\$2,500.00
			SUBTOTAL	\$10,600.00

Miscellaneous

Mobilization	1	LS	\$25,000.00	\$25,000.00
Soil Erosion Measures/Traffic Control/etc	1	LS	\$5,000.00	\$5,000.00
Pier Riprap Stabilization	50	TON	\$300.00	\$15,000.00
Conduit, 2"	2000	LF	\$5.00	\$10,000.00
			SUBTOTAL	\$55,000.00

PHASE ONE CONSTRUCTION TOTAL	\$668,435.00
10% Contingency	\$66,843.50
15% PROFESSIONAL FEES	\$100,265.25
MDNR PLAQUE	\$600.00
PERMIT FEES	\$500.00
PHASE ONE TOTAL	\$836,643.75



**City of South Haven
North Beach Park Master Plan**

PHASE TWO

Concession/Restroom Building Area

Building Construction	1	LS	\$220,000.00	\$220,000.00
Building Sign on Concession/Restroom Building	1	LS	\$1,000.00	\$1,000.00
Seat Wall	50	LF	\$400.00	\$20,000.00
Foot Wash, mounted on seat wall, connecting plumbing	3	EA	\$600.00	\$1,800.00
Dumpster Surround, Gates, Bollards	1	LS	\$6,000.00	\$6,000.00
Screen Wall Section along N. property line	50	LF	\$150.00	\$7,500.00
Storage Shed for City Staff	1	LS	\$3,000.00	\$3,000.00
Outdoor Shower Tower	1	LS	\$3,750.00	\$3,750.00
			SUBTOTAL	\$263,050.00

PHASE TWO CONSTRUCTION TOTAL	\$263,050.00
10% Contingency	\$26,305.00
15% PROFESSIONAL FEES	\$39,457.50
PHASE TWO TOTAL	\$328,812.50

Excerpt from January 20, 2015 Harbor Commission Meeting draft minutes:

VandenBosch explained that the city manager requested that the Harbor Commission review the proposed addition of a paddle lane to the North Beach. The City has been applying for a grant for North Beach improvements, and one way to achieve a higher ranking would be to participate in the state initiative for a stopping point for paddle craft.

Motion by Stegeman that the Harbor Commission is supportive of a non-motorized water craft lane for the North Beach. Second by Stephens.

Sullivan asked if there have been any incidents reported regarding the use of kayaks at the South Beach. VandenBosch noted he is not aware that there have been any serious incidents at the South Beach.

Sullivan asked who would enforce the watercraft use at the North Beach and whether the city ever considered using life guards. VandenBosch noted that the city used to have life guards and the advice we have been given by legal council is that by providing that service, any failure by the lifeguard can be used against the City in any legal action. Therefore the recommendation from legal counsel has been not to have lifeguards. VandenBosch noted a lifeguard program has been discussed several times but we have not restarted the lifeguard program. Sullivan asked about someone less than a lifeguard. VandenBosch noted that our Parks crews are there to clean, not for oversight of beach activities. Arnold noted that with the beach parking program and the flag system there are South Haven Area Emergency Services people on the beach periodically.

Stephens asked whether there have been issues with the lane on the South Beach. VandenBosch responded, "If you are asking about issues when the police are called in . . . " Stephens interjected, "No, I am asking regarding whether there have been issues with the South Beach lane with jet skis." VandenBosch said that he has seen some kayaks in the swimming area, but has not heard of any issues. Stegemen pointed out that this request is for a non-motorized lane. VandenBosch noted that boats are not allowed in the swimming area, but swimmers are not restricted in the watercraft lane area. VandenBosch also noted this activity is overseen by the Sheriff's Marine Patrol.

Stephens stated that her opinion is that anything the city can do to attract kayakers is a good thing and noted that concept was brought up by John (Marple, Marina Manager) at our last meeting. "From a marketing perspective, this is a good idea," according to Stephens.

Arnold called the vote.

All in favor. Motion carried.

Excerpt from January 13, 2015 Parks Commission meeting draft minutes:

Dissette explained the State's methodology in awarding points to determine grant awards and that while the city has had a long run, there is less money available and the at some point the awards may stop. However, staff has learned that the governor has an initiative to provide locations in lakefront communities where people can put in and launch their non-motorized watercraft. Dissette noted that in the last grant application for North Beach improvements the city fell short of

receiving funding by forty (40) points and that fifty (50) points could be gained by providing a non-motorized watercraft lane at North Beach. Dissette made it clear that he does not want the grant to be a reason to approve the idea of such a lane, but rather to have open discussion of the pros and cons regarding the impact of the lane itself and input from the Parks Commission.

While kite boarders will still use the area closer to the pier, Dissette does not advise placing the watercraft lane there, due to the danger from wave action, but instead would like to place it near the north end of the North Beach, down from the concession stand. It was noted that buoys and signage would be components of adding such a lane. Discussion took place regarding the possibility of a space or two near the concession stand being for drop off for those using the lane. However, Dissette also pointed out that the parking is an Enterprise Fund and that there are no parking requirements for the non-motorized watercraft lane initiative.

While the South Beach lane has been well accepted the North Beach is a residential area, which is one of the points Dissette wants discussion to address.

During discussion regarding the fifty (50) foot width, Dissette noted that the lane near the blue stairs, which is used for both non-motorized and small motorized watercraft, is that size but there is nothing in the governor's specs requiring a specific size. Toneman stated his discomfort with allowing motorized watercraft to be on the North Beach and Dissette clarified that is not his intent. After discussion, Moore would like to see some sort of visual, and that the width could be less than fifty (50) feet. It was noted that while the city can provide this lane, that does not prohibit anyone from using Dyckman Beach access, the blue stairs area on the South Beach or anywhere else to launch or put in non-motorized watercraft.

Commissioners expressed their general support of the idea but requested additional details be provided. Dissette indicated that staff will work on developing the concept and continue the discussion at a future meeting.

Excerpt from February 10, 2015 Parks Commission Meeting draft minutes:

Halberstadt stated that while this project will not happen overnight, it is hoped that a motion of support could be obtained so work could proceed on planning to include this preliminary concept in a grant application. The preliminary concept would place buoys in the lake for a non-motorized watercraft lane which would help the city get points to help with grant approval, as discussed at the previous meeting.

Discussion ensued regarding the width of the proposed lane, suggestions at the last meeting and the compromise to a lane that would be about 25' wide.

Reinert asked if the loading and unloading zone for the non-motorized watercraft would be only for the kayak and canoe users. Toneman expressed concern over indicating that parking would be limited to only non-motorized watercraft loading and unloading. After discussion,

Fitzgibbon noted that this project will come back to the Parks Commission for nuts and bolts planning, if approved and granted by the state.

Motion by Fitzgibbon, second by McAlear to recommend that City Council consider approval of the addition of a non-motorized watercraft lane to the plan for North Beach.

All in favor. Motion carried.