

Agenda Item Report



Winnebago County
The Wave of the Future

DATE: JANUARY 25, 2022
TO: PARKS AND RECREATION COMMITTEE
FROM: DIRECTOR OF PARKS AND EXPO CENTER
RE: GRUNDMAN BOAT LAUNCH - CAPITAL PROJECT

Background:

Beginning in December of 2020, the Parks Department began the master plan process for the Grundman Boat Landing. A community wide survey and public input session was held in 2021. Then in early 2021 the final concept and probable cost estimate was designed and finalized. The master plan and final concept plan for the Grundman Boat Landing were aimed at solving several issues.

As of December of 2021, the Parks Department has received \$400,000 in grants towards this project. The next step of the project is to enter into contract with an engineering firm to perform initial design work and submit the WI DNR permits for the improvements at the boat landing. The county needs to submit the necessary WI DNR permits in order to apply for the WI DNR's Recreational Boating Facilities Grant program. The Parks Department would like to submit our grant application on June 1, 2022.

At the present moment, the Grundman Boat Landing has many limitations and needs improvements.

Number of Parking Spaces and Staging Areas – The current parking situation is insufficient. There are many days throughout the season where the parking lot is full and users are required to park on Grundman Lane or undesignated parking spots. There is also not a lot of room for staging or cleaning off your boat without being in the way of other users or blocking parking/launching spaces.

Boat Launch Space – Additional boating launches will be needed with the expansion of the parking area. The breakwater will be expanded to accommodate the extra launch space and floating dock.

Safety – The current layout makes it unsafe for users to retrieve their boat. Some parking spaces require users to back up as far as 550 feet in order to retrieve their boat from the landing. This is an unsafe maneuver.

Security – Improved and better lighting is needed in order to keep the area visible and safe for users and the neighboring homes. A security camera system will be considered with this project as well.

Bathroom Facility – Due to the amount of use at this landing, the parks department feels a bathroom facility is needed similar to the Black Wolf Boat Landing.

Additional Improvements and Users – This county parks property should be utilized for all users. Adding an ADA Kayak Launch, small shelter, floating dock, and enhanced walking trail will enhance this park property for all users. The goal for all of our park areas should be to increase access and to be as equitable as possible for all of Winnebago Counties residents.

Project To-Date Timeline

- December 2020 – January 2021 – Public Input Survey was Conducted
- January 25, 2021 – Parks Department hosted a Public Input Session
- February 2021 – Finalized Master Plan and Cost Estimate for the Grundman Boat Landing
- Throughout 2021 – The Parks and Recreation Committee Discussed and Prioritized the 2022 – 2026 Capital Improvement Plan
- December 2021 – NRDA Approved a Grant for Winnebago County in the Amount of \$400,000

Proposed Project Timeline

- January 2022 - Request approval for the Grundman Boat Landing 2022 – 2023 Capital Project from the Parks and Recreation Committee
- February 2022 - Request approval for the Grundman Boat Landing 2022 – 2023 Capital Project from the County Board
- February 2022 – June 2022 – Begin Engineering and Permitting for the Project up to 30% completion and WI DNR permits
- June 1, 2022 – Submit Grant Application to the WI DNR
- Summer – Fall 2022 - Final Engineering and Create Bid Documents
- January 2023 – Release the project for bids
- Most of 2023 – Construction

Project Budget

EXPENSE

<i>Planning, Design, and Permitting -</i>	<i>\$148,000</i>
<i>Construction -</i>	<i>\$1,850,000</i>
TOTAL -	\$1,998,000

FUNDING SOURCES

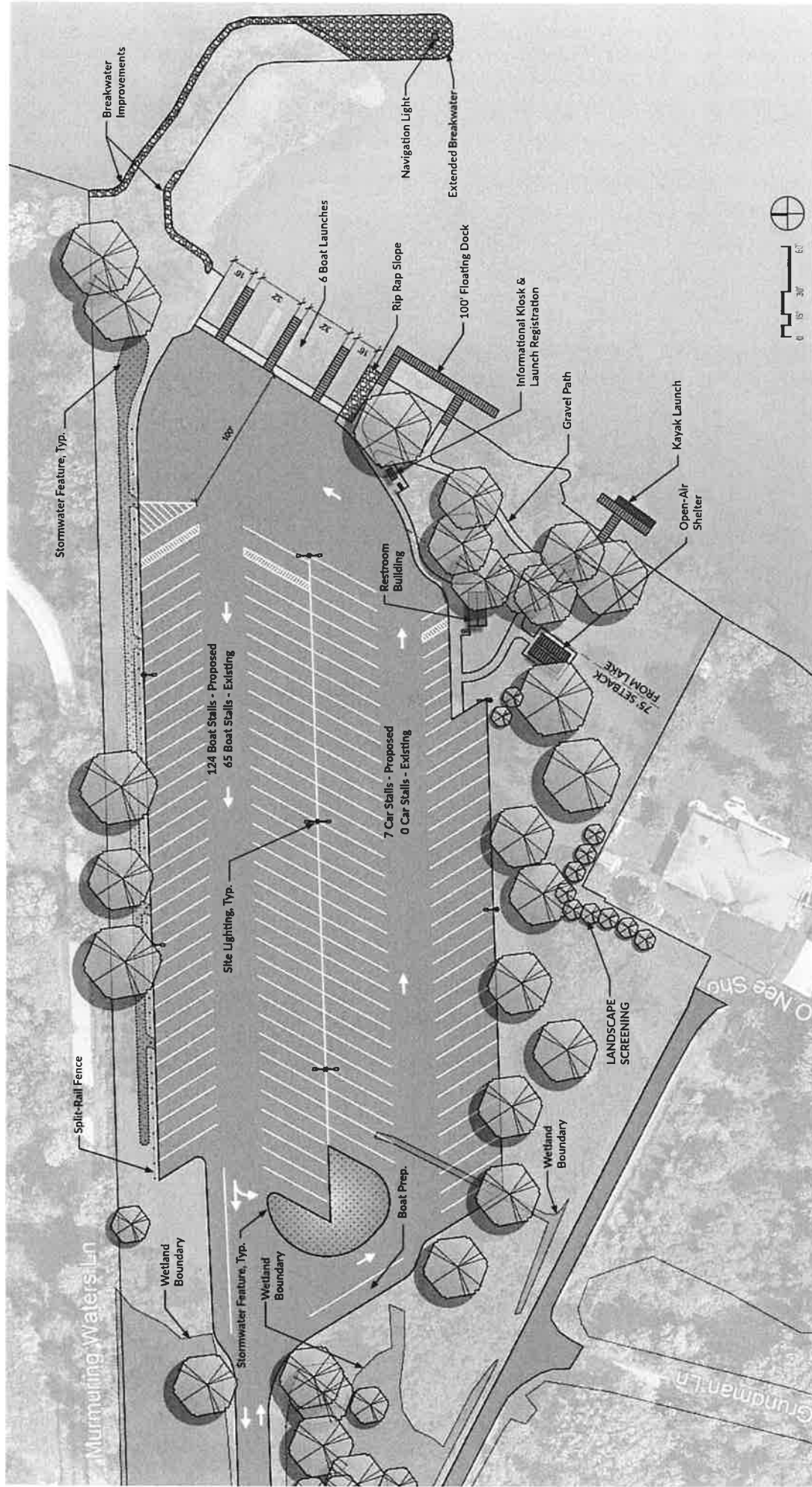
<i>NRDA GRANT -</i>	<i>\$400,000</i>
<i>WI DNR GRANT REQUEST -</i>	<i>\$525,000 (June 1, 2022 Grant Request)</i>
<i>COUNTY CONTRIBUTION -</i>	<i>\$1,073,000</i>
TOTAL -	\$1,998,000

Requested Action:

The Parks Department recommends that the Parks and Recreation Committee approves the Grundman Boat Landing 2022 – 2023 Capital Project for the total project budget of \$1,998,000.

Attachments:

- Concept Design for the Grundman Boat Landing
- Opinion of Probable Construction Costs
- \$400,000 Grant Award Notice from the NRDA



GRUNDMAN BOAT LAUNCH | PREFERRED CONCEPT

Ayres Associates Inc | 5201 E. Terrace Drive, Suite 200, Madison, WI 53718 | t 608.443.1200 | www.ayresassociates.com |

AYRES

01.05.2021

OPINION OF PROBABLE CONSTRUCTION COST

Project: Grundman Boat Launch

Date: February 17, 2021

Project Number: 25-0246

Prepared by: JW

Cost Estimate Status: Concept

Approved by: BM

AYRES

Item	Qty.	Unit	Unit cost	Item Total	Comments
OVERHEAD					
1 MOBILIZATION	1	LS	\$120,000.00	\$120,000	8% CONSTRUCTION COST
2 EROSION CONTROL	1	LS	\$13,000.00	\$13,000	TURBIDITY BARRIER, SILT SOCK, TRACKING PAD
TRACKING PAD	1	EA	\$2,500.00	\$2,500	
PERIMETER CONTROL	1,000	LF	\$4.00	\$4,000	
SILT CURTAIN	200	LF	\$12.50	\$2,500	BOAT LAUNCH
TREE PROTECTION	20	EA	\$200.00	\$4,000	
			OVERHEAD	\$133,000	
SITE IMPROVEMENTS					
3 CLEARING AND GRUBBING	1	AC	\$4,000.00	\$4,000	
4 DEMOLITION	1	LS	\$30,000.00	\$30,000	PVMT PULVERIZE
PULVERIZE AND RELAY	7,150	SY	\$2.00	\$14,300	EXISTING ASPHALT PARKING LOT
REMOVE STRUCTURE	2	EA	\$1,000.00	\$2,000	
REMOVE LIGHT POLE ASSEMBLY	2	EA	\$550.00	\$1,100	INC BASE
MISC. ITEM REMOVAL	40	EA	\$100.00	\$4,000	POST, SIGN, ETC.
REMOVE WALL	50	LF	\$110.00	\$5,500	EXIST LAUNCH
ABANDON EXIST WELL	1	LS	\$2,000.00	\$2,000	
5 EARTHWORK	1	LS	\$50,000.00	\$50,000	
6 BASE AGGREGATE DENSE 1-1/4"	4,875	TN	\$20.00	\$97,493	
7 LIMESTONE SCREENINGS	306	SY	\$30.00	\$9,177	GRAVEL PATH
8 EBS	725	CY	\$40.00	\$29,000	ASSUME 10% OF PARKING LOT, 18" DEPTH INC EXC
9 ASPHALT PAVEMENT	4,295	TN	\$100.00	\$429,504	
10 CONCRETE CURB AND GUTTER, 18"	233	LF	\$20.00	\$4,660	ALONG SIDEWALK
11 CONCRETE PAVEMENT 5"	3,667	SF	\$6.00	\$22,002	SIDEWALK
12 PAVEMENT STRIPING	6,505	LF	\$3.00	\$19,515	4" WHITE PAINT - ADA STALL/HATCH, PREP LAINE
13 PAVEMENT MARKINGS - SYMBOLS	13	EA	\$250.00	\$3,250	ARROWS & ADA SYMBOLS - WHITE PAINT
14 WHEEL STOPS	2	EA	\$500.00	\$1,000	
15 REGULATORY SIGNAGE	10	EA	\$250.00	\$2,500	ONE WAY, DO NOT ENTER, WASHDOWN, ETC
16 SPLIT RAIL FENCE	500	LF	\$50.00	\$25,000	DNR PROVIDED SIGNAGE FOR BOAT LAUNCH
			SITE	\$777,101	
BOAT LAUNCH					
17 COFFERDAM	1	LS	\$80,000.00	\$80,000	
18 REINFORCED CONCRETE PAVEMENT 8"	4,320	SF	\$18.00	\$77,760	8" CAST IN PLACE LAUNCH FOR ADDED LAUNCH
19 REINFORCED CONCRETE SHORELINE INTERFACE	240	SF	\$110.00	\$26,400	ADDED PIER ABUTMENT
20 HEAVY RIP RAP	75	CY	\$100.00	\$7,500	BOAT LAUNCH W/ FABRIC
21 MISC EXISTING LAUNCH REPAIR	400	SF	\$30.00	\$12,000	INC DEMO AND REPAIR - ASSUME 10%
			BOAT LAUNCH	\$203,660	
PIERS					
22 REINFORCED CONCRETE SHORELINE INTERFACE	360	SF	\$110.00	\$39,600	ADDED PIER ABUTMENT
23 FLOATING LOADING DOCKS	1	EA	\$50,000.00	\$50,000	ASSUME 2 EXISTING CAN BE SALVAGED
24 STAND ALONE FLOATING DOCK SYSTEM	1	LS	\$100,000.00	\$100,000	APPROX 100 LF INC CONNECTIONS
25 KAYAK LAUNCH	1	EA	\$40,000.00	\$40,000	
			PIERS	\$90,000	
BUILDINGS					
26 KIOSK	1	LS	\$5,000.00	\$5,000	
27 OPEN AIR SHELTER	1	LS	\$60,000.00	\$60,000	
28 VAULT RESTROOM BUILDING	1	LS	\$60,000.00	\$60,000	
			BUILDINGS	\$125,000	
BREAKWATER IMPROVEMENTS					
29 EARTHWORK / RIP RAP PLACEMENT	2,416	TONS	\$40.00	\$96,640	
30 NAVIGATION LIGHT	1	EA	\$15,000.00	\$15,000	
			BREAKWATER IMP	\$111,640	

	ELECTRICAL PROVISIONS					
31	SITE LIGHTING - SINGLE	8	EA	\$5,000.00	\$40,000	ELECTRICAL INC BASES
32	SITE LIGHTING - DUAL	3	EA	\$6,000.00	\$18,000	
33	SECURITY CAMERA	4	EA	\$1,000.00	\$4,000	
34	SITE ELECTRICAL	1	LS	\$20,000.00	\$20,000	INC. BREAKER PANEL, CONDUIT, WIRE, ETC.
				ELECTRICAL	\$82,000	
	STORMWATER MANAGEMENT					
35	STORM SEWER, 6" PVC	80	LF	\$30.00	\$2,400	INC. 6" OUTLET
36	STORMWATER BASIN UNDERDRAIN	525	LF	\$8.00	\$4,200	6" PVC
37	STORMWATER BASIN CLEANOUTS	6	EA	\$500.00	\$3,000	100' MAX SPACING
38	HDPE OR PPL TYPE B LINER	11,500	SF	\$0.50	\$5,750	STORMWATER BASIN
39	STORMWATER BASIN	450	SY	\$100.00	\$45,000	INC. ENG. SOIL, STORAGE LAYER, FINE GRADING
40	MEDIUM RIP RAP	25	CY	\$80.00	\$2,000	SLOPE PROTECTION / STORMWATER FEATURE
				STORMWATER	\$62,350	
	SITE RESTORATION					
41	EROSION CONTROL MAT	500	SY	\$2.00	\$1,000	
42	TURF REINFORCEMENT MAT	30	SY	\$9.00	\$270	STORMWATER OVERFLOW
43	TURF RESTORATION	2,500	SY	\$4.00	\$10,000	
44	STORMWATER RESTORATION	7,100	FT	\$5.00	\$35,500	Plugs
45	LANDSCAPE ALLOWANCE	1	AL	\$10,000.00	\$10,000	
				RESTORATION	\$56,770	
				Total Construction Cost Estimate	\$1,591,521	
				15% Construction Contingency	\$238,728	
				Total Estimated Construction Cost with Contingency	\$1,830,249	



Fox River/Green Bay Natural Resource Trustee Council

U.S. FISH AND WILDLIFE SERVICE
2661 Scott Tower Drive
New Franken, Wisconsin 54229-9565
Telephone 920/866-1753
FAX 920/866-1710

December 8, 2021

Adam Breest
Winnebago County Parks Dept.
625 E. County Road Y, Suite 500
Oshkosh, WI 54901

Dear Mr. Breest:

Thank you for bringing a natural resource restoration project consistent with the 2003 Joint Restoration Plan and Environmental Assessment for the Fox River and Green Bay Area (Restoration Plan) and the 2016 Updated Restoration Plan and Environmental Assessment for the Fox River and Green Bay Area (Update) to our attention. The restoration project titled "Grundman Boat Launch Enhancements (Project #293)" has been selected by the Fox River/Green Bay Natural Resource Trustee Council (Council) for implementation. The Council has agreed to allocate up to \$400,000 towards the proposed project.

The Council has agreed to provide funds to implement the project as presented because of the specific restoration/compensation values described. If circumstances cause any change to the project, you must forward such change or substitution proposals to the Council for review and approval. Any proposed changes or substitutions must be consistent with the Restoration Plan and Update, Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), and other applicable legal authorities. Please contact me to confirm that the restoration project remains as it was proposed or to update me on any project scope changes that have been necessary.

It is the policy of the Council to assure that projects funded with natural resource damage assessment and restoration settlement funds are achieving the desired goals of the Restoration Plan and Update for the Lower Fox River/Green Bay PCB site. In order to be able to respond to agency and public inquiries on this, the Council requires the submittal of annual progress reports for all selected projects. The first progress report to the Trustees will be due on January 31, 2023. An electronic copy of the report formats will be forwarded to you by electronic mail.

In order to transfer funds for this project, a grant agreement must be put in place through the U.S. Fish and Wildlife Service. Be sure to contact us at least three months in advance of initiating project activities or needing funds in hand, as this process can take time. We will work with you throughout the process to complete the necessary steps through the online

Adam Breest
Winnebago County Parks Dept.

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system: GrantSolutions.gov. Once the grant agreement paperwork is completed, you will receive an official 'notice of award' letter confirming the funding transfer. There will be a separate annual report required through the grant agreement process that will be included in the notice of award letter.

The Council requests recognition of their role in support of the restoration project listed above in all written or verbal references. Any signs or plaques of acknowledgment posted at the restoration project site should include the Council. The Council will also supply a sign with the Trustee logo for posting at project sites. You may contact me for an electronic copy of the council logo if needed.

Should you have questions, or if I can be of any further assistance, please contact me at the address or telephone numbers listed above or by electronic mail at betsy_galbraith@fws.gov.

Sincerely,

A handwritten signature in cursive script that reads "Betsy M. Galbraith".

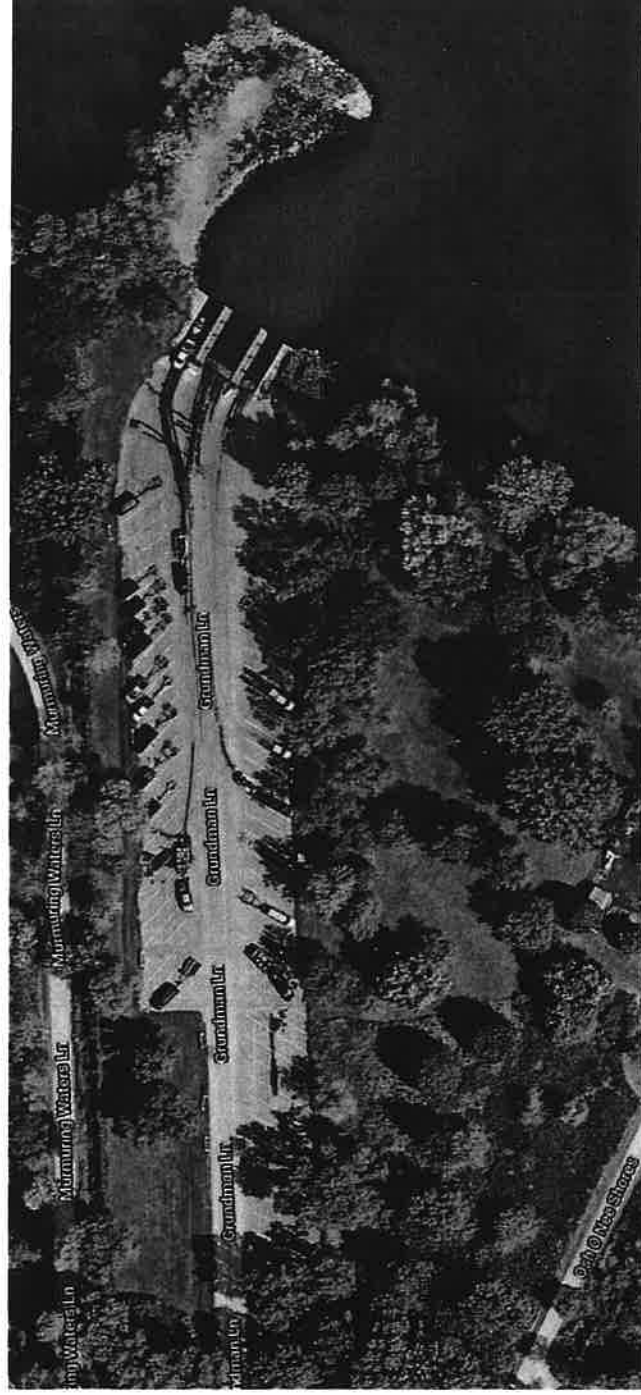
Betsy M. Galbraith
Trustee Council Coordinator



Grundman Boat Launch

2022 - 2023 Capital Improvement Project

Existing Layout

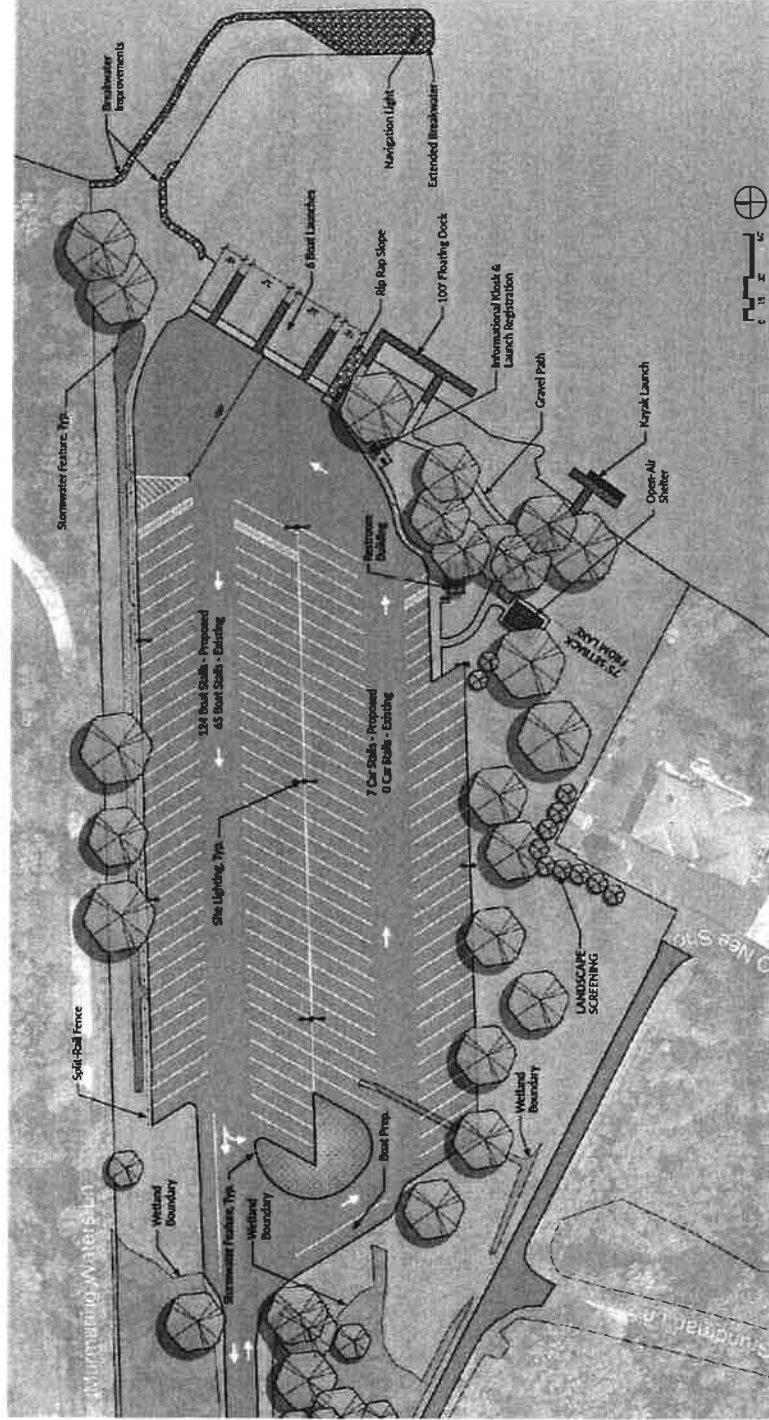




Current Limitations and Proposed Improvements

- ▶ **Number of Parking Spaces and Staging Areas** - The current parking situation is insufficient. There are many days throughout the season where the parking lot is full and users are required to park on Grundman Lane or undesignated parking spots. There is also not a lot of room for staging or cleaning off your boat without being in the way of other users or blocking parking/launching spaces.
- ▶ **Boat Launch Space** - Additional boating launches will be needed with the expansion of the parking area.
- ▶ **Safety** - The current layout makes it unsafe for users to retrieve their boat. Some parking spaces require users to back up as far as 550 feet in order to retrieve their boat from the landing. This is an unsafe maneuver.
- ▶ **Security** - Improved and better lighting is needed in order to keep the area visible and safe for users and the neighboring homes. A security camera system will be considered with this project as well.
- ▶ **Bathroom Facility** - Due to the amount of use at this landing, the parks department feels a bathroom facility is needed similar to the Black Wolf Boat Landing.
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Concept Design



AVRES
01.05.2021

GRUNDMAN BOAT LAUNCH | PREFERRED CONCEPT
Avres Associates Inc. | 5701 E. Terrace Drive, Suite 200, Madison, WI 53718 | 608.443.1209 | www.avres.com

Proposed Budget

► EXPENSE

- Planning, Design, and Permitting - \$148,000
- Construction - \$1,850,000
- TOTAL - \$1,998,000

► FUNDING SOURCES

- NRDA GRANT - \$400,000
- WI DNR GRANT REQUEST - \$525,000 (June 1, 2022 Grant Request)
- COUNTY CONTRIBUTION - \$1,073,000
- TOTAL - \$1,998,000

WI DNR Recreational Boating Grant

- ▶ The WI DNR Recreational Boating Grant requires WI DNR permits to be filled prior to submitting your grant application. County Park staff's proposal is to perform as much engineering and design as needed in order to submit our permits and apply for the WI DNR grant. Then, the Parks Department can bring the project back to the County Board for final approval of the remaining funds once we know if we have received additional grant funds for this project.

Project Timeline

Dec 2020 - January 2021

Public Input Survey was Conducted



February, 2021

Finalized Master Plan and Cost Estimate for the Grundman Boat Landing



December 2021

NRDA Approved a Grant for Winnebago County in the Amount of \$400,000



Parks Department hosted a Public Input Session



January 25, 2021

The Parks and Recreation Committee Discussed and Prioritized the 2022 - 2026 Capital Improvement Plan



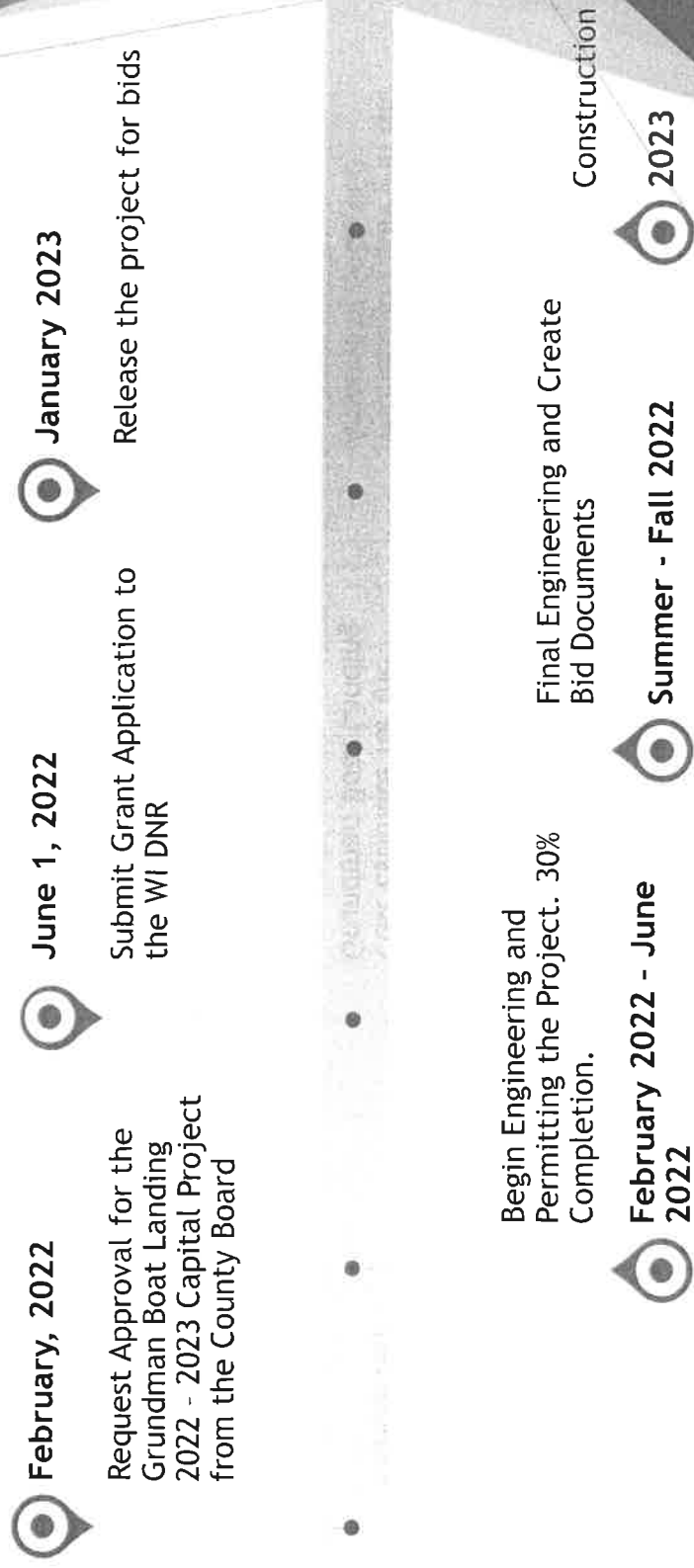
Throughout 2021

Request Approval for the Grundman Boat Landing 2022 - 2023 Capital Project from the Parks and Recreation Committee



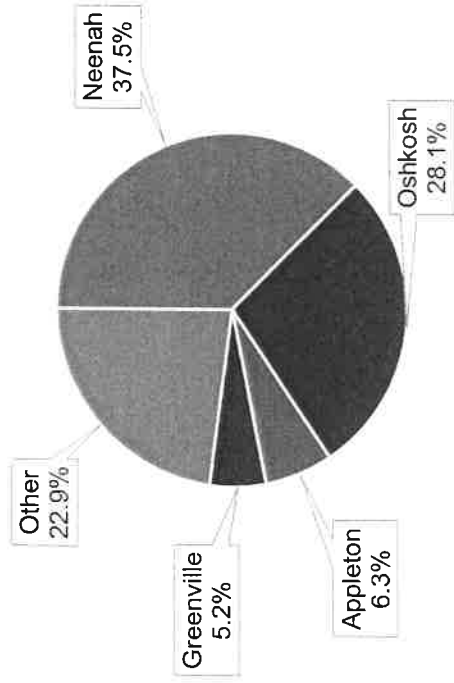
January 2022

Project Timeline Continued



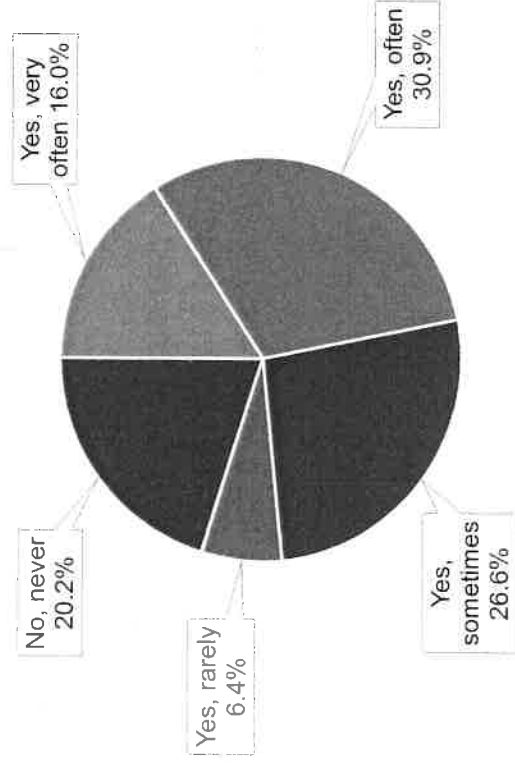
Survey Results - Highlights

- ▶ This public boat launch serves a wide area within Winnebago County. Of the 96 respondents on the survey there were roughly a 1/3 from Neenah, 1/3 from Oshkosh, and another 1/3 from the rest of the county.



Survey Results - Highlights

- ▶ Have you ever tried to park at the Grundman (Osh-O-Nee) boat landing and found the parking lot full? 73.5% of the survey respondents have found the Grundman parking lot full sometimes, often, or very often.



Survey Results - Highlights

- ▶ If you answered "yes" to the previous question, what did you do when you found the Grundman (Osh-O-Nee) parking lot full? (select all that apply)
- ▶ Parked in an undesignated area around the lot, wherever you could find a spot = 48%
- ▶ Parked on the road = 40%
- ▶ Went to another access on the lake = 30.7%
- ▶ Waited for a parking spot to open = 8%
- ▶ Didn't boat that day = 6.7%
- ▶ All other responses below 2%

Survey Results - Highlights

- ▶ It is important that we enhance the Grundman Boat Launch for the general use of the Winnebago County residents as well. All residents of Winnebago County should have the opportunity to enjoy Lake Winnebago. By adding the ADA Kayak Launch, Shelter, Bathroom, Trail, and Floating Dock we will be enhancing the site and promoting the use of more users to the site other than just recreational and fishing boaters. The question below demonstrates that almost half of the users use the site for recreational purposes other than launching their boat.

- ▶ Question: Do you ever use Grundman (Osh-O-Nee) for any reason other than launching a boat?

- ▶ No = 52.1%

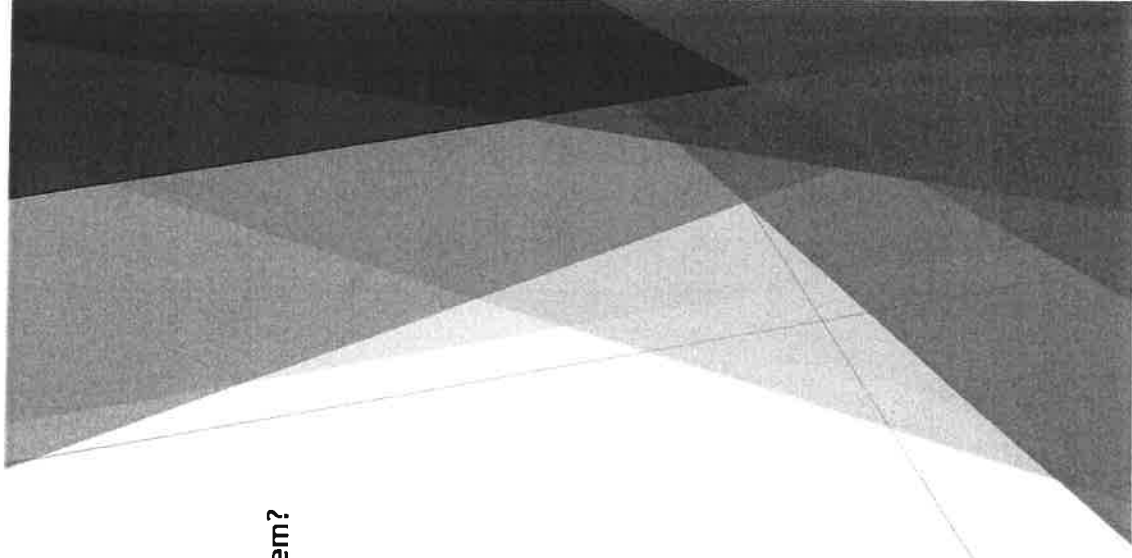
- ▶ Yes = 47.9%

Survey Results - Highlights

- ▶ If you have had problems using the Grundman (Osh-O-Nee) boat landing, what was the problem?
(select all that apply)
- ▶ Not enough parking spaces = 71.4%
- ▶ Insufficient number of launch lanes/ramps = 49.4%
- ▶ Inadequate staging area for pre- & post-launch activities= 46.8%
- ▶ Not enough maneuvering room on land near ramp for launch/landing = 45.5%
- ▶ Wait time to launch too long = 44.2%
- ▶ Lack of space for mooring boat = 41.6%
- ▶ Not enough maneuvering room on water near ramp for launch/landing = 29.9%
- ▶ Parking lot being used by non-boaters = 27.3%
- ▶ Ramp blocked by parked vehicles = 23.4%
- ▶ Width of dock/pier areas too narrow = 23.4%
- ▶ Water too shallow = 13%
- ▶ Couldn't find the access from the lake after dark = 10.4%

Survey Results - Highlights

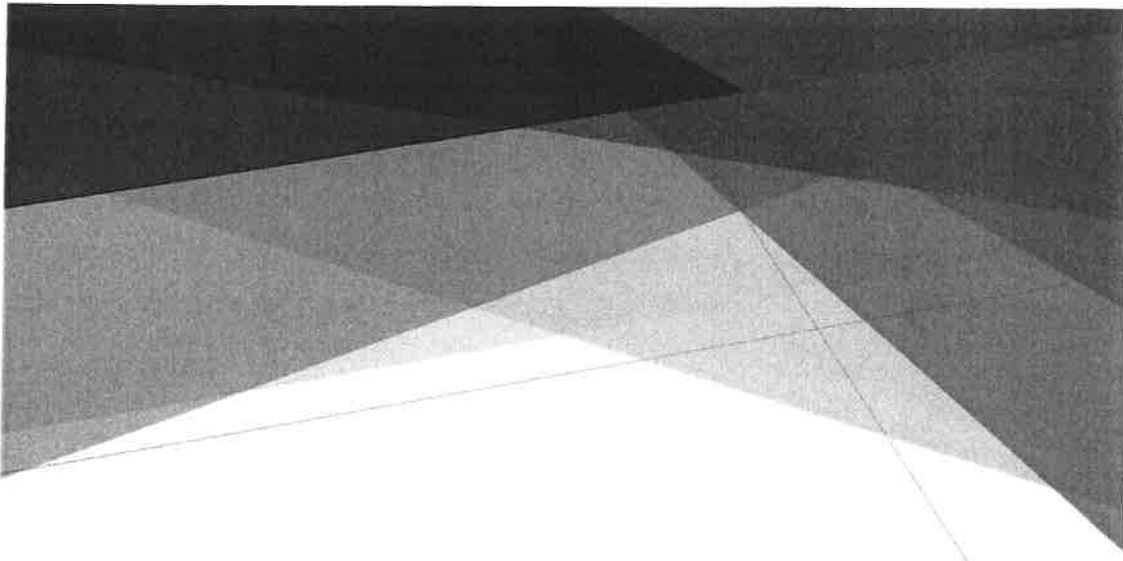
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- ▶ Couldn't find the access from the lake after dark = 10.4%



Survey Results - Highlights

- ▶ Which of the following improvements do you feel are needed at the Grundman (Osh-O-Nee) boat landing? (select all that apply)
- ▶ More parking spaces in lot = 65.9%
- ▶ Toilets = 58.8%
- ▶ More launch lanes/ramps = 54.1%
- ▶ Larger parking space in lot = 45.9%
- ▶ Boat wash station = 41.2%
- ▶ Beacon light visible from lake = 35.3%
- ▶ Better lighting for parking area = 30.6%
- ▶ Protection from wind/waves in front of launch ramp = 24.7%
- ▶ Designated shore fishing area = 17.6%
- ▶ Kayak launch = 10.6%
- ▶ Better directional signs = 10.6%

Questions?



Agenda Item Report



Winnebago County
The Wave of the Future

DATE: JANUARY 25, 2022
TO: PARKS AND RECREATION COMMITTEE
FROM: DIRECTOR OF PARKS AND EXPO CENTER
RE: WINTER ACTIVITIES WITHIN COUNTY PARKS

Background:

At the December 28, 2021 Parks and Recreation Committee meeting, Supervisor Norton requested for the committee to discuss a sledding hill and the promotion of winter activities within our park system. I have provided a list of current activities and future initiatives during the winter months. All of the below activities are actively marketed by the Program and Marketing Coordinator.

CURRENT PROGRAMS AND ACTIVITIES

Sledding Hills

- The Community Park currently offers a small sledding hill on the northern end of the park. There is parking available right by the hill.

Crossing Country Skiing

- The Community Park currently offers 3.75 miles of groomed cross-country ski trails. Park and GIS staff recently updated the trail map.

Single Track Biking

- Waukau Dam currently features a single-track bike trail that is open during the winter when there is enough snow. A volunteer group currently manages this trail and helps pack it down with snow shoes.
- Park staff are currently working with Bago Tracks and Trails to finalize an agreement so they can groom trails at Lasley Point and Asylum Point.

Snowmobile Trails

- There are 13 clubs within Winnebago County that make up the snowmobile alliance. There is roughly 200 miles of snowmobile trails within the county. The Parks Department works with the snowmobile alliance and the WI DNR to receive state dollars for the maintenance and grooming of the trails.

Snowshoeing

- You can snowshoe at Waukau Creek, Waukau Dam, Lasley Point, Community Park, Asylum Point, and the Coughlin Community Natural Area.

Ice Skating

- This is something that staff is looking into for 2022. We are looking into the feasibility as it relates to current infrastructure (water source and location). Also, we would need to do some research as to if this is an amenity that would be utilized by the public.

Ice Fishing

- Many residents and non-residents utilize the boat launches for ice fishing access. We do not plow the boat ramp but we do plow the parking lots.

General Park Property

- This year is the first year that the entire road system within the Community Park is staying open for and being plowed for the winter season.
- The Parks Department is plowing the interior trails within the Community Park for the first time. This will promote more walkers using the asphalt trail within the park.
- The Jerry Finch Winnebago County Dog Park is open year-round. This is a new facility that is open this winter.

Requested Action:

No Action Requested. Information supplied for informational and discussion purposes.

Attachments:

- None