### STATE OF MICHIGAN

#### BOARD OF COMMISSIONERS OF THE COUNTY OF ALLEGAN

### GUN LAKE PARK-AUTHORIZATION TO APPLY AND MATCH FUNDS FOR MICHIGAN NATURAL RESOURCES TRUST FUND (MNRTF) GRANT

WHEREAS, on May 13, 2021, the Allegan County Board of Commissioners supported the Gun Lake Park Improvement Project; and

WHEREAS, the Board of Commissioners supports the submission of the Michigan Natural Resources Trust Fund (MNRTF) grant application titled "Gun Lake Parks Improvements" to the Department of Natural Resources (DNR) for the development of the Gun Lake Park; and

WHEREAS, the proposed MNRTF grant application for the Gun Lake Park Improvement Project is supported by the Community's 5-Year approved Parks and Recreation Plan; and

WHEREAS, the Board of Commissioners is hereby making a financial commitment, using local revenue sharing funds (#104), to the project in the amount of \$116,100 matching funds, in cash and/or force account.

THEREFORE BE IT RESOLVED that the Board of Commissioners hereby authorizes submission of the MNRTF grant application for \$300,000, and further resolves to make available its financial obligation amount of \$116,100 (27%) of a total \$416,100 project cost; and

**BE IT FURTHER RESOLVED** that the Board Chairman and/or the County Administrator are authorized to sign the necessary documents on behalf of the County and that the Finance Director is authorized to make the necessary budget adjustments to complete this action.

### Summary of past Board Actions -

- On February 24, 2022, the Board of Commissioners (Board) set a public hearing at 1:00 P.M. at the Board meeting on March 10, 2022, for public comment.
- On May 13, 2021, the Board of Commissioners (Board) authorized the application to the Michigan Natural Resource Trust Fund (MNRTF) grant due April 1, 2022, for Gun Lake improvements. The County Administrator was authorized to sign the necessary documents on behalf of the County and that the Executive Director of Finance is authorized to use \$10,000 from the Parks Fund #2080 fund balance to complete this action.

### Section A: Applicant Site and Project Information

### Instructions:

- Click Save to save changes
- See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

### Michigan Natural Resources Trust Fund

2022 Grant Application

This information is requested by authority of Part 19 of Act 451 of 1994, to be considered for a recreation grant.

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Is the application for site development or land acquisition?						
✓ Development		Acquis	sition			
*Name of Applicant (Government Unit)						
Allegan County						
*SIGMA Vendor Number	*S	IGMA Addres	s ID			
CV0022586	Al	legan County				
*Name of Authorized Representative *Title						
Brandy Gildea		Pan	ks Manage	er		
Address		City	State	*2	ZIP	*County
3283 122nd Avenue		Allegan	MI	4	19010	Allegan County
Telephone	*E-mail					
(269) 673-0378	bgildea@allegancoui	nty.org				
*State House District	*State Senate	District		*U.S. C	ongre	ss District
District 80	District 26			District	6	
*Proposal Title (Not to exceed 60 characters)						
Gun Lake Park Improvements						

### \*Proposal Description

Development to improve pedestrian and vehicular circulation and site amenities at Gun Lake Park. Located on Wayland Township, the 4.1-acre site is divided by Patterson Road, separating its parking lot from its lakeside amenities which include a boat launch, beach area, pavilion, and play equipment. Improved circulation will enhance pedestrian safety across Patterson and streamline access to the boat launch. Other amenities will include improved play areas, expanded beach access and an ADA kayak launch, and additional seating opportunities and Wi-Fi. Newoverhead and LED lighting and stormwater management will improve the safety and efficiency of the property. With a focus on passive recreation and improved access to Gun Lake, the park will provide a safer and more accessible place for the community to fish, boat, play, picnic, and gather.

\*Address of Site \*City, Village or Township of Site \*Zip

2397 Patterson Road Wayland 49348

\*Park Name \*County in which Site is located

Gun Lake Park and Watercraft Launch Allegan

\*Town, Range and Section Numbers of Site Location

Letters must be upper-case: \*Latitude/Longitude at park entrance (examples: T02N, R13E, 22)

 (Town)
 (Range)
 (Section)
 (Latitude)
 (Longitude)

 T03N
 R11W
 36
 42.595474
 -85.548369

# Section B: Project Funding and Explanation of Match Sources

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

SOURCES OF MATCHING FUNDS		PROJECT CO	OST
*Grant amount requested (round to the neares	st hundred dollars)	AWOUNTS	\$30000
Total Match (Must be at least 25% of total proje	ect cost)		\$116100
Total Project Cost (Must equal the total estimate	ed cost on Section C: Pi	roject Details page)	\$416100
Percentage of match commitment <i>(Must be at lea</i>	nst 25% of total project	cost)	27
a) General Funds or Local Restricted Funds (Appli		,	9/
a) Contrain and of Escarriosarolea Fanas (Appli	iodik 3 Owii odolij		\$11610
b) Force Account Labor/Materials (Applicant's owr	n paid labor or materials	)	,
c) Federal or State Funds			•
*(2) Program Name	*Administe	ring Agency	
*Contact Name for Administering Agency	*Telephone	*Amount	
		\$	
*Type of Funds			
Grant funds awarded		Date grant funds approved	
Grant funds awarded  Grant funds applied for, no	ot yet approved	Date grant funds approved  Estimated approval date	
	ot yet approved		
Grant funds applied for, no	ot yet approved	Estimated approval date	
Grant funds applied for, no Appropriated funds		Estimated approval date  Date appropriated	
Grant funds applied for, no Appropriated funds  Other, explain  *Is documentation containing the scope of work an	nd budget for the other gr No	Estimated approval date  Date appropriated  rant funds included with application?	

TF22-0017

*(3) Program Name		*Administering Agency			
*Contact Name for Administering Agency	*Telephon	9	*Amount		
*Type of Funds			,		
Grant funds awarded		Da	nte grant funds approved		
Grant funds applied for, no	ot yet approved	Es	timated approval date		
Appropriated funds		Da	ate appropriated		
Other, explain					
*ls documentation containing the scope of work ar Yes	nd budget for th	e other grant funds inclu No	ded with application?		
*ls documentation (such as grant approval letter) the	hat verifies the	availability of funds inclu	ded in the application?		
Yes		No			
d) Cash Donations				\$	
e) Donated Labor and/or Materials				\$	
f) Donated Land Value (acquisition applications o	only)			\$	

### Section C2: Project Details

#### Instructions:

- 1. All required fields are marked with an \*.
- 2. Use the Save button to save text and calculate data on each page.
- 3. Save at least every 30 minutes to avoid losing data.
- 4. See the 2022 Michigan Natural Resources Trust Fund Application Guidelines here for guidance.
- 5. You may upload a cost breakdown in the required uploads page as supporting documentation.

	Development Applications ONLY
* Applicant's current control of the site:  Fee Simple	
Lease	
Easement	
Other (describe)	
*Age of Park	67 Years
* Acres	4.10 Project Cost Estimate Table

YOU MUST CHOOSE SCOPE ITEM(S) FROM THE LIST IN THE DROP DOWN BOX.

SCOPE ITEM	DNR ONLY Accessibility Guidelines	<u>QU</u>	ANTITY	тот	AL ESTIMATED COST
Beach Improvement			1		\$4000
Play Equipment (including safety surfa	ncing)		1		\$22000
Lighting			1		\$70000
Canoe/Kayak Launch or Ramp			1		\$50000

TF22-0017

Landscaping		1		\$40000
Select the plus sign button to create ne	wrows.			
Other:				
Site Preparation and Demolition		1		\$45000
Other:				
Grading and Excavation		1		\$16500
Other:	-			
Storm System		1		\$22000
Other:				
Signage and Crossing Beacons		1		\$13500
Other:				
6" Concrete Paving		1		\$33100
Other:				
Asphalt Paving and Striping		1		\$23000
Other:		,		2,000
Site Furniture		1		\$13000
Other:				
Concrete Walks		1		\$24000
Do not list the aspects of project exe Select the plus sign button to create ne		uction equipment,	continge	ency or raw materials.
		Permit Fee MNRTF Sig		\$ \$
		Subtotal		\$376100
Engine	eering (These fees may not exc	ceed 20% of subtota	al)	\$40000
Total Estimated Cost (Must equa	l Total Project Cost amount on	Section B page.)		\$416100

### Section D: Justification of Need

### Instructions:

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

*1) If you are submitting multiple a (1 = highest)	acquisition or development applications, what is the priority for this application?
1 *2) What page(s) of your recreation p	lan is the need for the proposed project discussed?
If proposed project is on only one pa	age, please enter the page number in both boxes
From:	То:
75	76
*3) What was the date(s) of public me	eeting to discuss submission of the grant application?
Additional dates:	
*4) Did you gather public input from in	ndividuals with disabilities, their families, or advocates?
√ No	Yes
*5) Are you the primary provider of replan?	creation services to any surrounding communities, as documented in your recreation
No No	Yes
List Communities:	
*6) Explain how you plan to addre	ess safety considerations and crime prevention in the project area?

Lights and motion sensors will be installed on both the existing restroom building and maintenance barn, and a security light will be installed near the boat launch entry gate. The park is inspected daily by rangers and a maintenance team for safety issues which are addressed promptly. Park Rangers make multiple trips throughout the park at varying times. Allegan County Sheriff's Department also makes rounds regularly. Hours are posted on the website and on signage at the park.

\*7) Explain how you will make the public aware of the project, as well as the efforts you will use to publicize and promote your project. Include marketing methods that will effectively communicate with persons with disabilities.

Several methods will be used to inform the public.

- 1. Social media pages with weekly updates with pictures and/or videos on Facebook and Instagram.
- 2. Board updates that go to our Board of Commissioners, who then share with all their constituents.
- 3. Website updates.
- 4. Spring and Fall Newsletter that we create each year for Silver Creek Park.
- 5. Staff at the parks updating users coming in.
- \*8) Does the applicant have a formal recreation department or committee? Please explain below. For park committees, describe how members are appointed, their roles and responsibilities. List of members and meeting schedule.

Reference pp. 14-15 of recreation plan for administrative structure. The Board meets bi-monthly and terms are for three years.

Current members of the Parks Advisory Board: Pam Brown, General Public Representative John M. Clark, General Public Representative Mark DeYoung, County Commissioner Jackie Metz, General Public Representative Kevin Formsma, General Public Representative

### Section E: Application History and Stewardship

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

	<u>NO</u>	<u>YES</u>
*1) Questions 1 is for acquisition applications only - for development projects, leave blank and move to question 2.		
Will the applicant have adequate funds on hand to complete the acquisition transaction without any third party assistance (i.e. loans, lines of credit, etc.) <u>until partial reimbursement and final audit is completed</u> (approximately 180 days after closing)?		
If yes, please provide documentation that supports this on the Required Attachments page.		
*2) Has applicant received DNR recreation grant(s) in the past?		/
If yes, does applicant currently have an open, active grant?	/	
*3) Has applicant closed, sold, or transferred any parkland or recreation facilities in the past 5 years?	/	
(If yes, provide comments below.)		
* 4) Does applicant have a known unresolved conversion of grant-assisted parkland?	/	
(Note: a conversion is a change from public outdoor recreation use to some other use.)		
(If yes, provide comments below)		
*5) Does applicant have a "residents only" policy for this park or other parks or recreation facilities?	/	
(If yes, provide comments below.)		
*6) Do you now or do you intend in the future to charge an entrance fee to the project site?		/
If yes, fee schedule and policy for reduced entrance fees for low-income users included with application	on? 🗸	
If yes, please provide documentation that supports this on the Required Attachments page.  *7) What is the applicant's current year budget for parks and recreation?		
\$452,862.00 *8) What are the estimated operation and maintenance costs associated with the project?		
\$13,433.00		

### Comments:

Grant History:

1991, TF91-351 Westside Park

1995, TF95-126 Little John Lake Park

2000, 26-00264 Little John Lake Park

2000, TF00-077 Dumont Lake Park & Boat Launch

2000, TF00-076 Gun Lake Park

2002, TF02-117 Bysterveld Park

2005, TF05-001 NewRichmond Park

2013, TF13-042 West Side Park

### Section F: Site Conditions

- 1. Complete the following property checklist on the environmental Conditions at the project site and adjacent areas, using information from the past ten years or longer, as appropriate.
- 2. If you answer **YES** or **UNKNOWN** to questions 1-15, you are required to prepare an environmental report. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.
- 3. Click Save to save changes.

	<u>NO</u>	YES UNKNOWN
*1) Does the applicant, landowner, or others have knowledge that any portion of the property is or has been used for industrial purposes, including manufacturing and/or minerals' processing or extraction (sand, gravel, oil, or gas) at this time or in the past?	/	
*2) Does the applicant, landowner, or others have knowledge that any portion of the property is currently being used or has been used in the past for a gas station, motor vehicle service or repair facility, commercial printing facility, dry cleaners, photo developing lab, junkyard, landfill, waste treatment, storage, processing or recycling or disposal facility?	/	
*3) Does the applicant, landowner, or others have knowledge that any of the following are or have in the past been stored, discarded, or used on the property – automotive or industrial batteries, pesticides or other chemicals used in agricultural practices, paints, industrial waste, or other chemicals in drums or other containers?	/	
*4) Does the applicant, landowner, or others have knowledge that fill dirt or other fill material of unknown origin is on this property or has in the past been placed on the property?	1	
*5) Does the applicant, landowner, or others have knowledge of any evidence of leaks, spills, or stains from a substance other than water at this time or in the past?	/	
*6) Does the applicant, landowner, or others have knowledge that there are or have in the past been waste disposal pits, lagoons, or ponds on the property?	/	
*7) Does the applicant, landowner, or others have knowledge that there are at this time or have in the past been registered or unregistered storage tanks on the property?	/	
*8) Does the applicant, landowner, or others have knowledge that contaminated groundwater lies below the property?	/	
*9) If there is a water well on the property, does the applicant, landowner, or others have knowledge that contaminants have been identified in the well that exceeded legal standards or has the well been identified as contaminated by a government agency?	/	
*10) Has the landowner been notified about any current violations of environmental laws pertaining to activities on the property or does applicant, landowner, or others have knowledge about past violations?	1	
*11) Has the landowner been notified of any environmental assessments of the property that identified a) the presence of hazardous substances, petroleum products, or contamination; or b) the need for further assessment?	/	
*12) Does the applicant, landowner, or others have knowledge that any hazardous substances, unidentified waste materials, tires, or automotive or industrial batteries have been dumped above ground, buried, or burned on the property?	/	
*13) Is the property listed on any federal or state list of contaminated sites, including the site of a leaking underground storage tank?	/	

### Michigan Natural Resources Trust Fund Application 2022

TF22-0017

\*14) Does the applicant, landowner, or others have knowledge that any of the adjoining properties are currently being used or have been used in the past for the purposes listed in the previous questions 1-13?

\*15) Has an environmental assessment been completed for the site?

If yes, please provide documentation that supports this on the Required Attachments page.

PERMITTING AGENCY

\*16) Are permits required for the development of the site?

If yes, please complete the following table:

TYPE OF PERMIT

## EFFORTS TAKEN TO OBTAIN PERMIT OR DETERMINING PERMIT REQUIREMENTS

THE OF TERMIN	I ERMITTING AGENCT	FLIXIVIII IXLQUIXLIVILIA I 3
SESC	Allegan County	Permit application prior to the start of construction
Site Plan Review	Allegan County	Permit application prior to the start of construction
General Permit	Allegan County Road Commission	Permit application prior to the start of construction
MDEQ JPA	State of Michigan	Permit application prior to the start of construction

If 'Yes' or 'Unknown' was selected for any of the questions on this page, please explain here:

Permits to be obtained prior to the start of construction. Correspondence has been initiated with EGLE Representatives regarding the SESC and JPA permits. Additional information on water's edge activities was provided, but the representatives are unable to provide feedback on the site design until permit applications have been submitted.

### Section G: Natural Features of The Project Site

- 1. Click Save to save changes
- 2. Great Lakes connecting waters are defined in the 2022 Michigan Natural Resources Trust Fund Application Guidelines.
- 3. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

To the best of your knowledge, does the project s *Great Lakes shoreline or Great Lakes connecting	
No	Yes
*Inland lake frontage?	
No	Yes
If yes, name of water body:	
Gun Lake What is the size of the total water body in acres?	
2,682.00  How many linear feet of frontage are on site?	
432 *River and/or tributary frontage?	
No	Yes
*Wetland acreage or frontage?	
No	Yes
*Other water acreage or frontage?	
No	Yes
*Sand dunes?	
No No	Yes
*Dedicated state or federal listed wilderness or d inholding?	edicated natural area or Pigeon River County State Forest land or
/ No	Yes
*Rare species or any other significant feature as	defined by the Michigan Natural Features Inventory?
No No	Yes

### Section H: Wildlife Values of The Project Site

#### Instructions:

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

Will the proposed park or park development:

\* Protect wildlife habitat (for example, breeding grounds, winter deeryards, den sites)? Yes

\*Act as a wildlife corridor between existing protected areas or buffer an existing protected area?

Yes

### Section I: Natural Resource Recreation Opportunities

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

Will the proposed park or park development provide	new or additional:		
*Water recreation opportunities?		No	Yes
*Motorized recreation opportunities (ORV and/or Sr	nowmobile)?	No No	Yes
*Hunting Opportunities?		No No	Yes
*Fishing opportunities?		No	Yes
If yes, what type of fishing opportunities will be provided? (species/methods)	Northem Pike, Walleye, Largen Bluegill, Rock Bass, YellowPer		nallmouth Bass,
*Bird watching or other nature viewing opportunitie	es?	No	Yes
If yes, what species can be viewed?	Variety of	ducks, geese	9
*Nature interpretation or education opportunities?		No	✓ Yes
If yes, how are the interpretation or education opportuniti	es provided? (check all that apply)	)	
Interpretive signage	✓Part time or volunteer naturalist		
Interpretive brochures	Full time naturalist		
Nature center			
Have you formed a partnership with another organization services?	n to provide interpretive/educationa	al No	✓ Yes
If yes, name of organization:	Outdoor Disco	overy Center	
Provided examples of interpretive materials, descrinterpretive/educational services provided with app		cumentation	on the
The Outdoor Discovery Center partners with Allegan Co Wild" and the "Moming Bird Walk."	ounty to provide educational prog	rams such as	s the "Up Close and

### Section J: Public Access Opportunities

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

* Will the site be open to the general public?					
No		Yes			
List the hours open to			То	Closed	
	From			0.0004	
Sunday	7:00am	9:30pm			
Monday	7:00am	9:30pm			
Tuesday	7:00am	9:30pm			
Wednesday	7:00am	9:30pm			
Thursday	7:00am	9:30pm			
Friday	7:00am	9:30pm			
Saturday	7:00am	9:30pm			
Holidays	7:00am	9:30pm			
Comment:	Oct 1-Apr 30: 8:00am-8:0	0pm			

### Section K: Trails

1.	Click	Save	to	save	changes
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2	See the 2022	Natural Resources	Trust Fund	Application	Guidelines	here for guidance	Д

2. See the 2022 Natural Reso	ces Trust Fund Application Guidelines here for guidance.					
* Is the proposed site a t	il?					
√ No	Yes					
* Is this proposed project part of the Iron Belle Trail (Governor's Showcase Trail)? View the interactive IBT map here.  (Applicable for Development or Acquisition)						
No	Yes					

### **Application Narrative**

#### Instructions:

- The application narrative is an important source of information used to evaluate and score your application. It will provide Grants
   Management with an overall picture of your proposed project. It is strongly recommended that you review the MNRTF Application Guidelines
   for additional clarification of what items should be included in the application narrative.
- 2. Click Save to save changes
- 3. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

### \*I. Project Justification and Support:

Gun Lake Park, formerly "East Side Park," is a family-friendly park offering a variety of site amenities and public watercraft access to Gun Lake. The 2020-2024 Parks and Recreation Master Plan includes all proposed improvements within the action items (pp. 75-76). These areas of improvement had been identified in a 2019 master plan of the park following extensive surveys and public input. Many of the general public responses (Appendix B, Master Plan) requested upgrades and layout adjustments to the boat launch area as well as improvements to fishing opportunities and the addition of a kayak launch.

A key improvement in the project is improving barrier-free access, to increase the number of activities available to users of all abilities. This includes barrier-free parking closer to the site amenities, accessible benches and continuous pathways, and the ADA kayak launch.

Allegan County's programming partnership with the Outdoor Discovery Center can be increased through the kayak launch, providing another level of access to Gun Lake. The Outdoor Discovery Center typically holds a program each summer which has included stand-up paddle boarding, kayaking, and fishing, with recreational and educational opportunities. The kayak launch will provide easier access for users of all abilities, and the improved site layout will meet the needs of outside organizations with the drop-off area and more connectivity throughout the site.

The beacon and painted crosswalk will significantly improve the visibility, awareness, and safety of pedestrians crossing Patterson Road from the parking lot to the west, as well as visitors who walk to the park. The addition of the concrete walk along the east side of Patterson Road will improve connectivity to the surrounding areas and provide a designated space to walk along the park edge without being on the shoulder of the road.

The proposed improvements are itemized within the actions of our master plan (pp. 75-76), and address Goals 1-5 to better utilize Allegan County's land and water resources. This project aligns with the SCORP in providing a place to walk outdoors, picnic, enjoy unstructured playtime, and viewwildlife.

\*II. Project Description:

Gun Lake Park currently has over 450 feet of beach, a playground and swings, a basketball court, picnic tables, grills, a covered pavilion, and modern restroom facilities. The park also has a watercraft launch with an ADA accessible dock. The necessary improvements which are also denoted in the parks and recreation plan address outdated equipment and add amenities and safety features to better serve the community and its access to Gun Lake. The site is small and is primarily used for its watercraft launch in Gun Lake but has the potential to drawmore visitors for its land amenities.

A renovated asphalt drive will provide a smoother circulation route and include a bypass lane and two accessible parking spaces. A concrete drive to the boat launch will replace the existing concrete, and newelectric gates with vehicle detection loops and a WiFi-controlled pay station under a security light and entry gate will separate the launch space. An accessible kayak launch connected by a walkway will increase access to Gun Lake, meeting Goal 5 (p.70). The beach area is expanded to twice the existing length and widened by five feet. The addition of five benches (one barrier-free) along the existing retaining wall at the water's edge will provide a place for visitors to enjoy lake views and fishing, increasing non-watercraft-related activities and use.

The concrete walk along the east side of Patterson Road will improve connectivity within the park and provide safe access to neighboring properties. It also serves as the first piece of a future walk along the east side of Patterson Road for the entire length of the lake. A pedestrian crossing with solar-powered rapid flashing beacons on both sides of Patterson Road will provide unobstructed visibility and high awareness of pedestrians crossing to and from the existing parking lot west of Patterson. A concrete unloading space will provide easy access to the existing pavilion for the public and for partnership programs. Native plantings are used around the pedestrian crossing and bike racks to define the park entry.

The existing play structure and surrounding area, grills, pavilion, restroom building, and accessible picnic tables will remain. The swings will be replaced with the addition of playground safety surfacing and edging, meeting Goal 1, Objectives "D" and "F" of our five-year plan (p. 68).

LED lights with sensors will replace existing lights on the restroom building on the north side of the park and the maintenance building on the west side of the parking lot. These lights will reduce energy consumption and light pollution while still meeting the needs of the users, and address Goal 1, Objective E of the plan (p. 68). All landscape plants will be native to Michigan, with special consideration for species that support pollinator habitat. All new utility lines will be buried. Hours of operation are clearly posted.

### \*III. Natural Resource Access and Protection:

As described above, this project will provide improved access to the natural resources of Gun Lake through a safer watercraft launch, ADA kayak launch, and more beachfront. The site contains an open tree canopy of mature maples (Acer spp.) and young sycamores (Platanus spp.) and turf groundcover. The proposed project includes the addition of 7 deciduous trees to enhance the microclimate and increase shade. Additional native plants will assist with flooding, improving water quality and providing habitat.

A newstormwater system throughout the park will reduce ponding and flooding, allowing existing vegetation to thrive and reducing pollutants that would otherwise enter the lake.

Because much of the park is devoted to boat launching and swimming, most of the access to natural resources is found from within Gun Lake. The newkayak launch and watercraft launch will increase opportunities to viewwildlife including waterbirds and many fish species. The park will be open during the day for visitors to use the play equipment and swings, picnic and gather in the existing pavilion, enjoy the sunrise across Gun Lake, and access the water via the beach, accessible boat launch, and accessible kayak launch.

#### V. Other Information:

### Required Attachments for Development Projects

#### Instructions:

- 1. All required fields are marked with an \*.
- 2. Attachments may be in Word, PDF, JPG, XLS or GIF format.
- 3. Save at least every 30 minutes to avoid losing data.
- 4. See the 2022 Michigan Natural Resources Trust Fund Application Guidelines here for guidance.
- 5. You may upload a cost breakdown in the required uploads page as supporting documentation.

#### **Upload Attachments:**

- Click the Select button and navigate to the file in your computer or network
- Once selected, the file name will appear under the Select button
- · Click the + button to add a new upload area
- Click the button to remove an upload area or file
- Click the Save button to apply the changes
- . NOTE: When the file is named to be uploaded, DO NOT leave any spaces, place a period between the words OR use any special characters, e.g. "/", in the document name. Attachments may be in Word, PDF, JPG, XLS or GIF format.

All location maps, site development plans, boundary maps, and other graphic information must be clear, legible, detailed, and appropriately labeled. Grants Management staff use these materials to help evaluate your application and to find and evaluate many of the sites. We must also photocopy many of the graphic materials in black-and-white; be sure that what you submit will photocopy legibly.

### REQUIRED CONTENT FOR DEVELOPMENT APPLICATIONS

#### \* Maintenance Plan:

GL-Assessment-Maintenance-Plan.pdf AlleganCounty-Maintenance-Plan.pdf

### \* Project Location Map(s):

SiteLocation.pdf

#### \* Site Development Plan:

GLP SitePlan.pdf

\* Boundary Map(s) delineating the legal boundaries of the park site(s) outlined in red; show easements in green:

TF00-076AlleganBoundaryMapColor.pdf

- \* Photographs of the site digital images, combine into one file:
- GLP SitePhotos.pdf
- \* Certified Resolution: from the highest governing body:
- \* Advance Notice of the public meeting for public comment and to pass the resolution for the application:
- \* Minutes of the Public Meeting held for public comment and to pass the resolution for the application:
- \* Copy Site Control Form and Deed (commitment letter to transfer property, for development projects) GLP Deeds.pdf
- \* Notice of Intent Form and copy of letter transmitting form to regional clearinghouse to the regional clearinghouse: GLP NoticeofIntent.pdf

### ADDITIONAL INFORMATION FOR DEVELOPMENT APPLICATIONS:

Letter(s) of support:

GLP\_Disability\_LetterofSupport.pdf

**Documentation of match commitment(s),** (if required on the Section B form):

**Universal Design Documentation:** 

Preliminary floor plans and elevation drawings for the proposed structures, if applicable

Correspondence regarding regulatory permitting issues, if applicable:

Expert documentation, to support the project:

**Environmental Report**, if applicable based on Property Checklist of application form:

### Additional Information

#### Instructions:

- 1. Click Save to save changes
- 2. See the 2022 Natural Resources Trust Fund Application Guidelines here for guidance.

Provide the information listed below, as applicable, and any other information you believe will give us a more complete understanding of your proposed project and assist us in evaluating your application.

- Explain the circumstances under which you closed, sold, or transferred control of any parkland or recreation facilities within your park system.
- 2)List any parks within your system for which you have a "residents only" policy.
- Discuss any health advisories for the water bodies accessed by your project. Describe how these advisories will affect the use of the site and your proposed facilities.



### **PROPOSED**



### SITE PLAN





### **PROPOSED**

A 5' wide concrete walk

Renovated asphalt drive to boat launch and barrier-free parking

C Unloading space

D Bollard

Bike racks (3)

E Low maintenance plantings

G 6' bench on concrete pad (4 total)

H Expand beach 23' x 225'

Pedestrian crossing with solarpowered rapid flashing beacon, both sides of Patterson

New swings and safety surfacing

Restroom building: convert lighting to LED, add motion sensors

New shade tree (typical)

'Kayak Drop-Off, No Parking' sign

Pedestrian Crossing Ahead' sign

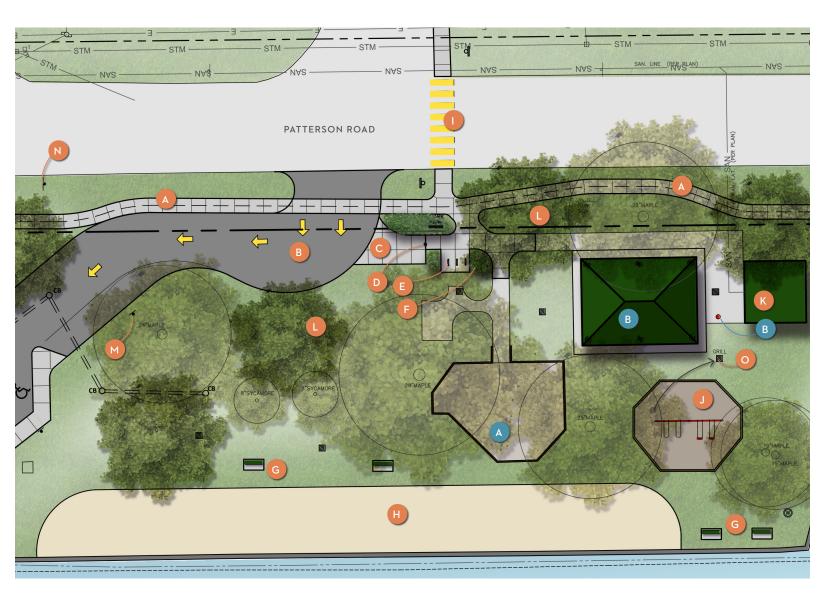
Shift existing grill

### **EXISTING**

A Play area

Picnic shelter

C Drinking Fountain



### **ENLARGEMENT**







### 13 January 2022

### Gun Lake Park Improvements

Allegan County, Michigan

Preliminary Opinion of Probable Costs

Preliminary Opinion of Probable Costs Item	Qty.	Unit		Unit Price		Total
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Site Preparation / Demolition	1	LS	\$	45,000.00	\$	45,000.00
Grading and Excavation	1	LS	\$	16,500.00	\$	16,500.00
Storm System	1	LS	\$	22,000.00	\$	22,000.00
Asphalt Paving and Striping	1	LS	\$	23,000.00	\$	23,000.00
6" Concrete Paving	1	LS	\$	33,100.00	\$	33,100.00
Concrete Walks Patterson Walk 5' wide Interior Walks / Bench Pads	1	LS	\$ \$ \$	24,000.00 14,000.00 10,000.00	\$	24,000.00
Beach Expansion	1	LS	\$	4,000.00	\$	4,000.00
Signage and Crossing Beacons	1	LS	\$	13,500.00	\$	13,500.00
Site Furniture	1	LS	\$	13,000.00	\$	13,000.00
New Swings/Play Surfacing/Drainage System incl. Upgrade Drainage System of Existing Structure	1	LS	\$	22,000.00	\$	22,000.00
Electrical Security Light/Pay Station and gates/Wi-Fi/LED Upgrades/Motion Sensors	1	LS	\$	70,000.00	\$	70,000.00
Kayak Launch	1	LS	\$	50,000.00	\$	50,000.00
Landscaping and Restoration	1	LS	\$	40,000.00	\$	40,000.00
Subtotal A&E + CA Fees					\$ \$	376,100.00 40,000.00
Project Total					\$	416,100.00