

Michigan Natural Resources Trust Fund Application 2019

Organization: Oakland Charter Township

TF19-0074

Section A: Applicant Site and Project Information: Marsh View Park

*Is the application for site development <u>or</u> land acquisition? <input checked="" type="checkbox"/> Development Acquisition					
*Name of Applicant (Government Unit) Oakland Charter Township		*SIGMA VSS		*SIGMA Address Code	
*County Oakland County					
*Name of Authorized Representative Melinda Milos-Dale				*Title Parks and Recreation Director	
*Address 4393 Collins Road				*Telephone (248) 651-7810	
Fax(248) 601-0106					
*City Rochester		*State MI	*ZIP 48306	*E-mail mmdale@oaklandtownship.org	
*State House District District 46		*State Senate District District 12		*U.S. Congress District District 8	

*Proposal Title (Not to exceed 60 characters) Marsh View Park Restroom Improvements

*Proposal Description Development to provide restroom facilities for increasing number of Marsh View Park visitors . Portable toilets will be replaced with two environmentally sustainable and universally accessible flushable vault toilets. These all-season restrooms will support the increasing use of this park's soccer fields, basketball court, picnic area, walking paths and olympic archery range during warmer seasons as well as an ice skating rink during the winter. This type of restroom is well matched to this site, which has wetland areas to the north and east, as it does not require a connection to a septic field.

*Address of Site 3100 East Clarkston Road	*City, Village or Township of Site Oakland	*Zip 48363
*County in which Site is located Oakland	*Town, Range and Section Numbers of Site Location <i>Letters must be upper-case: (examples: T02N, R13E, 22)</i> (Town) T04N (Range)R11E (Section)07	*Latitude/Longitude at park entrance 42.768675 -83.201632
*Park Name Marsh View Park		

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Section B: Project Funding and Explanation of Match Sources

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SOURCES OF MATCHING FUNDS

PROJECT COST AMOUNTS

*Grant amount requested (round to the nearest hundred dollars)	\$50,000
Total Match	\$77,400
Total Project Cost	\$127,400
Percentage of match commitment (Must be at least 25% of total project cost)	60%
a) General Funds or Local Restricted Funds (Applicant's own cash)	\$77,400
b) Force Account Labor/Materials (Applicant's own paid labor or materials)	
c) Federal or State Funds	
d) Cash Donations	
e) Donated Labor and/or Materials	
f) Donated Land Value (acquisition applications only)	

Section C2: Project Details

Development Applications ONLY

*Applicant's current control of the site:

- ✓ Fee Simple
- Lease
- Easement
- Other (describe)

*Age of Park 17 Years

*Acres 91

Project Cost Estimate Table

<u>SCOPE ITEM</u>	<u>DNR ONLY</u> <u>Accessibility Guidelines</u>	<u>QUANTITY</u>	<u>TOTAL ESTIMATED</u> <u>COST</u>
Restroom Building		1	\$115,600.00
Access Pathway 6' wide or more		467 square feet	\$5,000.00
Recycle Bin(s)		1	\$1,500.00

(New rows will appear as rows are completed and Saved)

Other:

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Do not list the aspects of project execution, such as labor, construction equipment, contingency or raw materials. (New rows will appear as rows are completed and Saved)

Permit Fees	\$1,000.00
MNRTF Sign	\$300.00
Subtotal	\$123,400.00
Engineering (These fees may not exceed 15% of subtotal)	\$4,000.00

Total Estimated Cost (Must equal Total Project Cost amount on Section B page.) **\$127,400.00**

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Section D: Justification of Need

*1) If you are submitting multiple acquisition or development applications, what is the priority for this application? (1 = highest) 1

*2) What page(s) of your recreation plan is the need for the proposed project discussed? From: 90 To: 90
If proposed project is on only one page, please enter the page number in both boxes

*3) What was the date(s) of public meeting to discuss submission of the grant application? 3/13/2019
Additional dates: March 26, 2019

*4) Did you gather public input from individuals with disabilities, their families, or advocates? No Yes

*5) Are you the primary provider of recreation services to any surrounding communities, as documented in your recreation plan? No Yes

List Communities:

*6) Explain how you plan to address safety considerations and crime prevention in the project area?

The proposed restroom building will be visible from the Clarkston Road park entrance. This location supports surveillance of the park by deputies from the Oakland County Sheriff's Department, who act as enforcement officers for Oakland Township. Park rules and regulations, including hours of operation (dusk to dawn), are posted at all park entrances. The restrooms will have both interior and exterior lighting.

*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.

The opening of these new facilities will be celebrated with a ribbon-cutting event at this park. Our events, which offer free entertainment, activities, and food, are widely advertised in the media across the region. In addition, these new facilities will be highlighted in our local newspaper; the Rochester Post, Oakland Township municipal newsletter, on the Oakland Township website, in our park map brochures, and in conjunction with any programming or events that are offered at this park.

*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.

Oakland Township Parks and Recreation department's 10 employees report to a 7-member elected Parks and Recreation Commission which meets on the second Wednesday of every month. Commissioners include Colin Choi, Hank Van Agen, Cathy Rooney, Emily Barkham, Dan Bukowski, Daniel Simon, and Craig Blust. Both the Commission and Department are described on pages 18 and 19 of the 2015 - 2019 5-year Master Plan.

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Section E: Application History and Stewardship

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NO **YES**

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.) **until partial reimbursement and final audit is completed** (approximately 180 days after closing)?

* 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? ✓

*4) Does applicant have a known unresolved conversion of grant-assisted parkland? (a conversion is a change from public outdoor recreation use to some other use) ✓

*5) Does applicant have a "residents only" policy for this park or other parks or recreation facilities? ✓

*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?

If yes, attach supporting Documentation on Required Attachments page.

*7) What is the applicant's current year budget for parks and recreation? \$2,130,000.00

*8) What are the estimated operation and maintenance costs associated with the project? \$4,900.00

Comments:

Regarding Question 2, Oakland Township has an executed project agreement for TF 16-0009 to acquire 208 acres for the expansion of Stony Creek Ravine Nature Park. The DNR has approved the market value of this property and Oakland Township is in process of drafting and assembling the escrow closing package for approval by the DNR.

Regarding Question 7, \$1,066,000 is the operations and maintenance portion of Oakland Township's 2019/2020 Parks and Recreation Millage budget . The remaining \$1,064,000 is for capital projects.

Regarding Question 8, the attached maintenance plan includes details regarding the restroom structure's annual \$4,900 maintenance cost and projected total life cycle costs.

Section F: Site Conditions

	<u>NO</u>	<u>YES</u>	<u>UNKNOWN</u>
*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?	✓		
*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?	✓		

Section F: Site Conditions

application's type of Outdoor Flush Restroom.

Section G: Natural Features of The Project Site

To the best of your knowledge, does the project site include:

***Great Lakes shoreline or Great Lakes connecting water frontage?** ✓ No Yes

If yes, name of Great Lake or Great Lakes connecting water:

How many linear feet of shoreline or frontage?

***Inland lake frontage?** ✓ No Yes

If yes, name of water body:

What is the size of the total water body in acres?

How many linear feet of frontage are on site?

***River and/or tributary frontage?** ✓ No Yes

If yes, name of water body:

How many linear feet of frontage?

Is the river or tributary a state natural river or a federally dedicated wild and scenic river? No Yes

***Wetland acreage or frontage?** No ✓ Yes

If yes, please list the number of acres of the type(s) of wetland(s) on site:

Marsh	27	Bog	Dune and swale complex
Prairie		Forest	Boreal Forest
Fen		Shrub	Type unknown

Is documentation of type and quality with application? No ✓ Yes

If yes, source of information: 1999 J&L Consulting Report

***Other water acreage or frontage?** ✓ No Yes

If yes, name of other water body:

Is the entire water body completely within the site boundaries? No Yes

How many linear feet of frontage or acres of water are on site?

***Sand dunes?** ✓ No Yes

If yes, list the number of acres of sand dunes on the site:

Critical Not designed as critical, or designation unknown

Is documentation of type and quality provided with application? No Yes

If yes, source of information:

***Dedicated state or federal listed wilderness or dedicated natural area or Pigeon River County State Forest land or inholding?** ✓ No Yes

If yes, name of area:

How many acres on site?

***Rare species or any other significant feature as defined by the Michigan Natural Features Inventory?**

✓ No Yes

If yes, list species or feature and status.

if too many to list here, include in the application narrative.

Population/range locations denoted on site plan or other map?

No Yes

Section H: Wildlife Values of The Project Site

Will the proposed park or park development:

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

No Yes

If yes, list species:

Leopard, Green and Wood Frogs

How many acres of habitat does the site provide?

27.25

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

No Yes

If yes, name the existing park(s) or protected area(s):

Bald Mountain State Recreation Area

How many acres are currently in protected status?

4637

Is documentation of the ecological value of adjacent protected areas and/or the ability of the project site to act as a corridor/buffer provided with application?

No Yes

If yes, source of information:

2017 MNFI Natural Areas, Oakland County Green Infrastructure, Paul Thompson Ecological Assessment

Section I: Natural Resource Recreation Opportunities

Will the proposed park or park development provide new or additional:

*Water recreation opportunities? ✓ No Yes

*Motorized recreation opportunities (ORV and/or Snowmobile)? ✓ No Yes

*Hunting Opportunities? ✓ No Yes

If yes, what seasons will be available? (for example, deer/firearm)

How many acres will be available for hunting?

*Fishing opportunities? ✓ No Yes

If yes, what type of fishing opportunities will be provided? (species/methods)

*Bird watching or other nature viewing opportunities? No ✓ Yes

If yes, what species can be viewed?

See attached documentation

*Nature interpretation or education opportunities? No ✓ Yes

If yes, how are the interpretation or education opportunities provided? (check all that apply)

- ✓ Interpretive signage
- ✓ Interpretive brochures
- Nature center
- ✓ Part time or volunteer naturalist
- Full time naturalist

Have you formed a partnership with another organization to provide interpretive/educational services? ✓ No Yes

If yes, name of organization

Provided examples of interpretive materials, descriptions of classes, and other documentation on the interpretive/educational services provided with application:

Please find attached two editions of the Oakland Township Parks and Recreation Newsletter that include archery and nature programs and camps which we currently offer for children , families and adults. There are also pages of Natural Areas Stewardship programs and volunteer workday opportunities which include workshops regarding Prescribed Fire, invasive plant removal workdays and weekly bird walks.

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Section J: Public Access Opportunities

* Will the site be open to the general public?

No Yes

List the hours open to the public:

	From	To	Closed
Sunday	Sunrise	Sunset	
Monday	Sunrise	Sunset	
Tuesday	Sunrise	Sunset	
Wednesday	Sunrise	Sunset	
Thursday	Sunrise	Sunset	
Friday	Sunrise	Sunset	
Saturday	Sunrise	Sunset	
Holidays	Sunrise	Sunset	

Comment:

How will the public reasonably be able to access this site?

Automobile

Boat

Public Transportation

Motorized Trail

Non-Motorized Trail including Mountain Bike and Hiking Trails

Sidewalk or Pathway

Other (describe)

Section K: Trails

* Is the proposed site a trail?

Yes

No

Who is the primary intended user? (Check one)

Hikers/Pedestrians

Road Bicyclists

Equestrians

Mountain Bicyclists

Cross-Country Skiers

Snowmobilers

Other motorized vehicle

Other, explain:

users

Who are the secondary users?

Hikers/Pedestrians

Road Bicyclists

Equestrians

Mountain Bicyclists

Cross-Country Skiers

Snowmobilers

Other motorized vehicle

Other, explain:

users

Is the trail connected to another trail(s) or part of a larger trail network?

No Yes

If yes, what is the name of the network?

How long is the trail?

Total linear feet

Linear feet bituminous (paved)

Linear feet boardwalk (if applicable)

Linear feet sidewalk

Linear feet other hard surface

What is the width of the trail?

Linear feet

* Is this proposed project part of the Iron Belle Trail (Governor's Showcase Trail)?

Yes

No

Application Narrative

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

Need for Project: Restrooms topped the list of desired park improvements in the results of the 2014 Township-wide Parks and Recreation resident survey (Appendix B – Community Input, 2015 – 2019 OTPRC Master Plan). The 5-Year Capital Improvement Plan (p. 90, OTPRC Master Parks, Recreation and Land Preservation Plan) lists the Marsh View Park Restroom facility development as one of the highest 2017 priorities. Since the development of Marsh View Park's recreation facilities using a 2007 MNRTF grant this park has become a regional recreation resource. Marsh View Park functions as our Township's recreation facility complex and therefore experiences the highest amount of usage and the greatest need for flush restrooms. The soccer fields are occupied by adult and youth soccer leagues and the 10-lane universally-accessible Olympic-level archery range is also occupied with beginning, intermediate and Junior Olympic archery classes. The popularity of these facilities has surpassed the Township's expectations. During the last seven years this park has operated with two ADA portable restrooms. As the park use has increased so have the requests from regular park users for the addition of flush restrooms.

Alignment with SCORP and MNRTF Priorities: This project aligns with the MNRTF goals for resource protection, community recreation and urban recreation. Marsh View Park protects significant wetland areas while offering outdoor sports facilities. These recreation facilities support the greater Rochester area's needs for outdoor recreation opportunities in this rapidly developing suburban area.

Public Input: Input was received on this grant application at two Oakland Township meetings held March 13 and March 26 after it was made available for review on the Township website, social media, and at three public locations.

Public Support: This project has received letters of support from the MDNR State Trail Coordinator, Our Global Kids (Motor City Archers), Rising Phoenix Archery, Michigan United Soccer League, Rochester Soccer Club, Oakland County Trails, Water & Land Alliance, Oakland Twp Trails & Safety Path Committee, and Dinosaur Hill Nature Preserve.

Accessibility Review: Oakland Township Parks and Recreation hosted an Accessibility Workshop on September 10, 2018 to receive public comments and input from disability advocates and individuals on this grant application. The list of 20 invitees, workshop invitation, media release, notes of workshop attendance and suggestions, and letter documenting incorporation of accessibility suggestions is attached. The improvement suggested at the workshop; providing an adult changing table in at least one of the unisex restrooms is included in the attached restroom plan.

***II. Project Description:**

This development project is focused on the following universally accessible and environmentally friendly support facilities. All three project scope items will provide universal accessibility including the restroom building, the 6' wide concrete access walk, and the recycle bin.

Restroom Building: The proposed Durnago II double unisex restroom building will provide a universally accessible restroom that will be centrally located near the picnic area at Marsh View Park. The restrooms will feature accessible door pulls and push-type faucets on the sinks and one adult changing table. There will be a sign indicating which unisex restroom contains the adult changing table. These flush-vault toilets are a good match to this site which is not serviced by a sewer system yet has significant slopes and a wetland surrounding

Application Narrative

the recreation and support facilities. There is minimal open space of any type let alone that which would be appropriate for a septic field. These restrooms will be connected to existing potable pressurized water which will supply both the hand wash sink and the flush toilet. From the floor up these models look and function as flush toilets, keeping sewage odors out of the inside and outside environments. From the floor down, a flush-vault is the same as a vault toilet; built over coated and sealed precast concrete vaults that contain sewage until it is pumped and hauled away.

Environmentally friendly features of these restrooms will include: 1. interior and exterior LED lighting on sensors and 2. waterless urinals. Moreover the installation requires minimal ground disturbance due to a small excavation footprint.

Aesthetically, the restroom exterior siding and shingles will be in the same color scheme as other structures at Marsh View Park.

These restrooms will be located to the east of the picnic area, at the northeast corner of the main parking lot. They will be located on a concrete-surfaced 6' wide accessible route that connects the restrooms with the concrete-surfaced accessible picnic area and an accessible 10' wide asphalt path. This location maximizes the visibility of these restrooms which will be seen from the Clarkston Road main park entrance. This location supports surveillance of the park by deputies from the Oakland County Sheriff's Department. Park rules and regulations, including hours of operation (dusk to dawn), are posted at all park entrances. The restrooms will have both interior and exterior lighting.

6' Wide Concrete Access Walk: This walk will connect the universally accessible restrooms with the existing concrete-surfaced accessible picnic area and an existing accessible 10' wide asphalt path.

Recycle Bin: 3. The third environmentally friendly feature of this project is a recycle bin constructed of composite wood material which will be located on the existing 10' wide asphalt accessible route adjacent to the existing concrete-surfaced accessible picnic area.

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

This proposed Marsh View Park project will support increased access to natural habitats including a significant wetland complex that covers approximately one-third of the park land as described in the attached 2002 Ecological Assessment and in Oakland County's Green Infrastructure Vision. Additional attached surveys document the mammals, amphibians, and reptiles that occur on this project site. Oakland Township's natural areas stewardship staff actively manages this park's natural habitats – removing invasive species such as autumn olive and buckthorn and supporting natural processes through prescribed burning.

These new restroom facilities will support additional resource-based recreation opportunities including archery skill development, wildlife observation and nature interpretation and hiking/bicycling/skiing. In addition to weekly archery classes, Oakland Township has engaged an archery outreach coordinator to discover new partnerships and opportunities for our recently enhanced Olympic-style archery range. The natural areas immediately north of the archery range lend themselves well to 3D archery which is a subset of field archery. The new restroom facilities will support the expansion of our archery programs and camps and the initiation of regional archery tournaments that include 3D archery.

Application Narrative

The proposed support facility improvements may increase the participation in nature education programs focused on the wildlife and habitats of Marsh View Park. Moreover, the park's existing asphalt-paved paths provide the initial section of a route that would connect in the future to the 15 miles of Bald Mountain State Recreation Area's existing trails. This connection and Marsh View Park's new restroom facilities would support hiking, mountain biking or cross country skiing from park to park; facilitating access to Bald Mountain's Graham Lakes Area which has been defined by the Michigan Natural Features Inventory as a significant natural area at the state-wide level.

*IV. Other Information:

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Required Attachments for Development Projects

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. Please do not submit aerial photographs for location maps, site development plans, or boundary maps.

REQUIRED CONTENT FOR DEVELOPMENT APPLICATIONS

* **Maintenance Plan:**

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

* **Site Development Plan:**

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

* **Photographs of the site** - digital images, combine into one file:

* **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:

* **Site Control Form and Deed** (commitment letter to transfer property, for development projects)

* **Notice of Intent Form and copy of letter transmitting form** to regional clearinghouse to the regional clearinghouse:

ADDITIONAL INFORMATION FOR DEVELOPMENT APPLICATIONS:

Letter(s) of support:

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Required Attachments for Development Projects

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

Collaboration Attachments:

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