



# OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12  
5500 TRANSPORTATION BLVD. • GARFIELD HGTS., OH 44125 • 216-581-2100

## Environmental Document

for

## LAK Metroparks Lakefront Phase 2 PID 117487

Environmental Document Level: C2

**Approved: 3/1/2024**

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*The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ODOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 14, 2020, and executed by FHWA and ODOT.*

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**C2**

**Project Information**

**PID:** 117487  
**Project Sponsor:** Lake Metroparks  
**ODOT District:** 12  
**Funding Source:** Non-Federal

**C2 Section**

**Does this project require a Federal permit or approval?** Yes

**Project Description:**

The Lake Metroparks Lakefront Phase II project consists of constructing a 792 LF, 10' wide, off-road, asphalt bicycle/pedestrian path which extends west from the existing Phase 1 path, which ended approximately 2300 feet west of Painesville Township Park in Painesville Township, Lake County, Ohio. The project includes drainage and landscape improvements and the completion of grading from a prior revetment project.

Permanent and temporary ROW acquisition was acquired locally by the LPA as part of the prior completed revetment portion of the project.

Roadway traffic will not be impacted by the project. Trail traffic will not be impacted by the project.

No utility impacts are anticipated.

An Ecologically Exempt report was prepared and approved by ODOT on 2/25/24. See the Ecological Except form documentation for the project in the Project File/Ecological/Reports subsection.

Based on the information in the Regulated Materials Review (RMR) Form completed for the project, further RMR activities or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports subsection.

The environmental document and associated studies are being approved using Stage 1 Design. A copy of the plans are included in the project file.

**The next phase of the proposed project is listed on the STIP:** Yes

**Ellis STIP Details**

Phase	Current STIP Reference
CO	117487: 24-27 STIP



Approved: 3/1/2024

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

**Select the appropriate project type:**

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph I of this section. **Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)**

**In accordance with 23 CFR 771.117(e), the proposed project cannot be processed as a C2 CE, if it involves -**

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
6. **f.** A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. **g.** Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. **h.** Changes in access control
9. **i.** Floodplain encroachment other than functionally dependent uses (e.g., bridges, wetlands) or actions that facilitate open space use (e.g., recreational trails, bicycle and pedestrian paths)
10. **j.** Construction activities in, across or adjacent to a river component designated or proposed for inclusion in the National System of Wild and Scenic Rivers
11. **k.** No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. **l.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

**For certification purposes, documentation is required to illustrate no significant impacts will occur to the following environmental resources and that no unusual circumstances exist that would warrant a higher level of NEPA document. Upload all supporting documentation to the project file.**

**Ecological**

**Waterways:**

Present; No Coast Guard, Individual 404, and/or Section 10 Permit required



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<b>Waterways Permit Type:</b>	Permit Determination and/or Permit Application Approval Pending
<b>Isolated Wetland Permit</b>	No
<b>Will any wetlands be impacted?</b>	No
<b>Endangered Species:</b>	No Impacts to Protected Species and Critical Habitat
<b>Scenic Rivers</b>	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area

**Scenic Rivers Remarks**

Scenic rivers are not located within the project study area.

**Floodplains**

<b>100-Year Floodplain:</b>	No Encroachment Within a Special Flood Hazard Area (SFHA)
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**Floodplain Remarks**

Environmental Design Group staff reviewed the FEMA FIRM for the project study area and determined the project is located within an Area of Minimal Flood Hazard/Zone X. The project will not impact a special flood hazard area. See the floodplain mapping for the project in the Project File/Permits/Floodplains subsection.

**Section 4(f)**

<b>Section 4(f):</b>	Present; No Programmatic Evaluation or Individual Evaluation Required
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**Section 4(f) Determination:**

Transportation Enhancement Exception - 774.13(g)

<b>Section 4(f) Determination Date - 774.13(g)</b>	02/02/2024
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**Section 4(f) Remarks**

Project is a continuation of the adjacent Lake Metroparks Lakefront Path Phase 1 project (PID 114051) which begins at the Painesville Township Park to the east, a recognized Section 4(f) property. The project will not require disturbance of the existing Lakefront Path or Painesville Township Park as construction access will be acquired from the west. Based on coordination with the Official with Jurisdiction and in accordance with 23 CFR 774.13(g), ODOT-OES Policy Staff determined on February 2, 2024 the proposed project will preserve and/or enhance the Lakefront Path Phase 1 and Painesville Township Park, and will not adversely affect the protected recreational activities, features, or attributes and is included in Project File/Section 4(f)/Concurrence/OES Recreational 4(f) Determination.pdf.

**Section 6(f)**

<b>Section 6(f):</b>	Not present
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## Cultural Resources

**Cultural Resources:** Not Present

**Cultural Resources Coordination - ODOT Approval/SHPO  
Concurrence Date** 02/06/2024

### Cultural Resources Remarks

This is an ODOT-Let pedestrian facilities improvement project. Work will construct a ten-foot-wide multi-use path segment for Lake County Metroparks on its Painesville Township/Lakefront property found 2.5 miles north of downtown Painesville, Lake County, Ohio. The new segment will extend 800 feet from the existing path. The sidewalk will be constructed through vacant ground previously disturbed by episodes of clearing, landscaping, construction, and coastal erosion. No buildings will be involved in construction and no relocations will be required.

The literature search determined no inventoried buildings (OHI) or known archaeological sites (OAI) which will be impacted by construction. Furthermore, no listed or eligible historic properties are found in the project area or area of potential effects (APE). Due to the previous disturbance and the absence of recorded resources, no further cultural resource survey was conducted. It has been determined the proposed Lake Metropark Lakefront multi-use path extension is exempt from further cultural resource consideration by the 6/29/23 Cultural Resource PA (Agreement 38503). In this case, no new permanent right-of-way from a historic property will be acquired and no contributing element of any historic district will be removed or altered by construction.

## Environmental Resources Considered

**The following environmental resources are present and have been studied for potential impacts:**

Regulated Materials

### Air Remarks

This project is an Exempt Project per 40-CFR 93.126 (Exempt Project: Bicycle and pedestrian facilities). No air quality analysis is required.

### Noise Remarks

The project is not a Type I project for noise, add an auxiliary lane or does not add capacity a new highway on new location. The project will not significantly change the horizontal or vertical alignment. Therefore, a noise analysis is not required.

**The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill Authorization:** No

**Hazardous Materials - OES Approval Date:** 02/23/2024

### Regulated Materials Review Remarks:

Based on the information provided, no further RMR or special material management is warranted for the project. See the Decision document from OES in the Project Files. Environmental commitment added for the investigation if an air quality permit is required for the project with the Ohio EPA.

## Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.



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**Environmental Justice Populations**

Present; No EJAR Required, Does Not Exceed EJ Guidance Criteria, and No Issues Raised During Public Involvement

**Identified Environmental Justice Populations**

Census Block Group #	% Minority	% Low Income
390852048003	2	6

**Environmental Justice Remarks**

Based on mapping from TIMS, the minority populations are 2% for the US Census Block Groups located within the project area and 6% of the population is designated as low income.

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on Environmental Justice were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898, DOT Order 5610.2(a), and FHWA Order 6640.23A, no further analysis is required.

Based on the above findings an Environmental Justice Analysis Report is not required.

The proposed new noise barrier project will not impact pedestrian or public transportation facilities.

The Census mapping may be found in the project file under Environmental Justice.

Residential/business relocations are not required to construct the project.

Pedestrian access will improve as pedestrian access does not currently exist in the project study area.

No concerns related to impacts on Environmental Justice populations were raised during the public involvement activities conducted for the proposed project.

**Public Involvement**

**Public Involvement:**

Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds

**Public Involvement Remarks**

An Invitation for Public Comment, Project Fact Sheet, and Virtual Open House were posted on the Lake Metropark and Painesville Township Park websites on January 15, 2024. Additionally, social media posts were placed on the Lake Metroparks and Painesville Township Park's facebook and twitter pages on the same day. Public comments were received and responded to via email communications from the above postings. Documentation of the postings, public comments, and responses for the project are included in the Project File/Public Involvement/Public Information subsection.

Public Involvement Conclusion: No revisions to the project design have been made due to public comments. Lake Metroparks has decided to proceed with the project as currently designed.

**Environmental Commitments**

**Environmental Commitments**

Yes



## **Environmental Commitments**

### **C2**

- 1) Access to the Lakefront Trail shall be always maintained during construction activities.
- 2) Temporary construction fencing will be installed when necessary to protect the Section 4(f) property and the public.
- 3) Appropriate signage shall be installed to alert users of the Lakefront Trail of construction activities, when necessary to protect the public.
- 4) Lake Metroparks must coordinate with the Ohio EPA to determine if an OEPA air permit will be required for the project since there is a fly ash disposal located on RM-002, KB ECO Solutions, LLC, 775 Hardy Road.



### **Preparers and Approvals**

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### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Mark Carpenter (TRANS ENGR 3)	3/1/2024



## Appendix

### General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

### Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

### Ecological

ODNR NHDB.pdf

ODNR Scenic River MOA Conditions

### Other Resources

Census Bureau Urbanized Area Map (TIGERweb).pdf

Census Bureau Urbanized Area Map.pdf

Sole Source Aquifer Mapping.pdf

Water Source Protection Area Map.pdf

Well Log Data.pdf

### Section 4(f)

OES Recreational 4(f) Determination.pdf

### Environmental Justice

Census Mapping.pdf

### Public Involvement

Press Release.pdf

Public Comment and Response Summary.pdf

Response to Public Comments.pdf

### Permits

FEMA FIRM.pdf