



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

LAK Erie Street PID 109310

Environmental Document Level: C2

Approved: 5/30/2019

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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 11, 2015, and executed by FHWA and ODOT.

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C2

PID:	109310
Project Sponsor:	Willoughby, City of
ODOT District:	12
Funding Source:	Federal
Private Funding:	No

Project Description:

The City of Willoughby proposes to reconstruct approximately 800 feet of Erie Street between CSX and Norfolk Southern Railroads, in the city in Lake County. The work includes asphalt pavement, curbs, sidewalks with curb ramps meeting ADA requirements, driveway aprons, and storm sewer improvements.

The project will require lane and sidewalk closures on Erie Street during construction. A detour will be provided.

The proposed project involves the removal and replacement of approximately 800 feet of roadway between the Norfolk Southern rail line and CSX Transportation crossing on Erie Street in Willoughby, Lake County, Ohio. Curbs and guardrails will also be removed and replaced as necessary. Following replacement of the roadway wearing surface the pavement markings for the railroad crossings will be updated.

Temporary right-of-way will be required for this project.

Ecological resources within the construction limits include 0.035 acre of suitable wooded habitat (SWH) within 100 feet of the edge of pavement. No streams, wetlands, jurisdictional ditches, or other potential Waters of the US and/or State were identified during the field visit. No Section 4(f) or Section 6(f) properties were identified using available maps and during field visit. No cultural resources, hazardous materials, farmland, no noise or air quality impacts, or impacts to underserved populations are associated with this project.

A public involvement letter was sent to adjacent property owners/residents/managers, along with local fire, police, and school officials. No comments were received during the 30-day comment period.

The C2 environmental approval is based on Stage 3 Design plans. A copy of the plans are included in the Project File/General/Project Information/Stage 3 Design.pdf.

STIP Reference

SLI 9

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 (e) 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***



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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 -
a. Acquisition of more than a minor amount of right-of-way b. Residential or non-residential displacements c. A Coast Guard, Individual Section 404 and/or a Section 10 permit d. A Section 106 finding of Adverse Effect e. A Section 4(f) Programmatic or Individual Evaluation f. A finding of May Affect, Likely to Adversely Affect to Threatened and Endangered Species g. Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions h. Changes in access control 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) 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 k. No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination) l. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document 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.

Waterways:	Not Present
Endangered Species:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	04/08/2019
Endangered Species - Critical Habitat Present/Impacted	
Kirtland's warbler	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Not present
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	Minimum Potential to Cause Effect Appendix B
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	03/13/2019
Tribal Consultation Summary/Remarks:	



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The Miami Tribe of Oklahoma offers no objection to the project as it is not currently aware of existing documentation directly linking a specific Miami cultural or historic site to the project site. However, as this site is within the aboriginal homelands of the Miami Tribe, if any human remains or Native American cultural items falling under the Native American Graves Protection and Repatriation Act (NAGPRA) or archaeological evidence is discovered during any phase of this project, the Miami Tribe requests immediate consultation with the entity of jurisdiction for the location of discovery. See the Miami Tribe of Oklahoma correspondence, dated April 16, 2019, with its comments on the project in the Project File/Cultural Resources/Coordination subsection.

Projects that meet C2 criteria are not anticipated to have impacts to the following environmental resources. If resources are present, documentation is only required if there is a potential for impacts.

Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	05/07/2019
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	05/01/2019
Phase I ESA Warranted Based on Coordination with OES:	No Further Studies Warranted
Farmland:	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658
Scenic Rivers	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area
Projects that meet C2 criteria must be in accordance with ODOT's UP Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.	
Underserved Populations	Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement
Public Involvement:	Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds
Environmental Commitments	Yes



Environmental Commitments

C2

- 1) The Project Designer shall incorporate the following note into the plans: A Site Specific Health and Safety Plan is required for the Glen Avenue Landfill site.
- 2) The Project Designer shall incorporate the following note into the plans: The project is within the migration range of the federally endangered Kirtland's warbler. In order to avoid impacts to any vegetation that the Kirtland's warbler would use as habitat during migration, trees and woody vegetation that are greater than 3-feet tall cannot be removed between April 22 and June 1 or between August 15 and October 15.
- 3) The Project Designer shall incorporate the following note into the plans: The project is located within the known habitat ranges of the federally listed and protected Indiana bat and northern long-eared bat. No trees shall be removed under this project from April 1 through September 30. All necessary tree removal shall occur from October 1 through March 31. This requirement is necessary to avoid and minimize impacts to these species as required by the Endangered Species Act. For the purposes of this note, a tree is defined as a live, dying, or dead woody plant, with a trunk three inches or greater in diameter at a height of 4.5 feet above the ground surface, and with a minimum height of 13 feet.
- 4) City of Willoughby shall obtain a 2713 Permit for the Glen Avenue landfill at 1 Public Square prior to the start of construction activities.



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Preparers and Approvals

Form Preparer:

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	5/30/2019



Appendix

General

Aerial Map.pdf

Ecological

Coordination with ODNR and USFWS.pdf

General

County Map.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

ESA

OES Recommendations - Screening.pdf

Regulated Materials Review Form.pdf

General

STIP Listing.pdf

Other Resources

Urbanized Area Map.pdf

Ecological

USFWS Comments Consult Form LAK-Erie St PID 109310.pdf

General

USGS Quadrangle Topographical Map.pdf

Other Resources

Water Source Protection Area Map.pdf

Well Log Data.pdf

Underserved Populations

Census Mapping.pdf

Permits

FEMA FIRM.pdf

Public Involvement

Property Owner Notification Letter.pdf

Public Comments Received - No Comments.pdf



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Public Notification Letter.pdf

Public Notification Mailing List.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf