



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document for **LAK Lane Road PID 112509** Environmental Document Level: C2

Approved: 12/20/2021

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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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PID: 112509
Project Sponsor: LAKE COUNTY ENGINEER
ODOT District: 12
Funding Source: Federal
Private Funding: No

Project Description:

The project entails the resurfacing of Lane Road from its intersection with US-20 to SR-84. The sandstone block culvert located in the center of the Study Area where Lane Road crosses Red Creek will also be rehabilitated.

Funding:

Preliminary engineering: 100% local

Construction: \$1,950,545.00 80% federal and 20% local

Permanent and temporary right-of-way will be required from 2 parcels.

Approximately 0.02 acre of suitable wooded habitat for the federally listed Indiana bat and northern long-eared bat, and state protected tricolored bat and little brown bat is located within the project area. If this suitable wooded habitat does need to be impacted it would May Affect Not Likely to Adversely Affect these species. A plan note will be included restricting tree clearing to October 1 through March 31 in case tree clearing must occur. Red Creek will have 91 linear feet of impact due to bridge repair and will be authorized under a non-notifying USACE NWP 3 Maintenance. All wetlands will be avoided. A plan note will be included stating the Contractor is not authorized to place any fill or work within any wetland and temporary fencing will be installed along the wetland boundary. All files related to ecological resources can be found in the project file under Ecological.

No Section 4(f) properties are located within or adjacent to the project.

The project is located within a regulated floodplain. Coordination with local floodplain coordinator was completed in 10/19/21. No plan notes are required for Floodplain.

Review of the LWCF Grant Listing for Lake County did not identify any Section 6(f) sites in the project area. See project file.

No underserved population impacts will result from this project.

Letters were sent to adjacent property owners on August 27, 2021. No comments were received. No revisions or additions to project have been made based on public input. The Lake County Engineer has decided to proceed with the project as currently designed.

Public Involvement will continue through construction.

The environmental document and associated studies are being approved using Stage 3 Design. A copy of the plans is included in the project file.

STIP Reference #: 112509: 21-24 STIP

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 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.)**



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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 right-of-way
2. b. Residential or non-residential displacements
3. c. A Coast Guard, Individual Section 404 and/or a Section 10 permit
4. d. A Section 106 finding of *Adverse Effect*
5. e. A Section 4(f) Programmatic or Individual Evaluation
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. 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:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Permit Determination and/or Permit Application Approval Pending
Isolated Wetland Permit	No
Will any wetlands be impacted?	No
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	11/15/2021
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No



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100-Year Floodplain:	Encroachment Within the SFHA is a Functionally Dependent Use
EO 11988/NFIP Coordination and Documentation Completed:	Yes
NFIP Local Floodplain Coordinator Notification Date:	10/19/2021
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	11/23/2021
Tribal Consultation Summary/Remarks:	
No comments received from any of the federally recognized tribes.	
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:	10/20/2021
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	11/30/2021
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



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Environmental Commitments

Yes



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- 1) The Project Designer shall incorporate the following note into the plans: Suitable wooded habitat for the federally listed Indiana bat and northern long-eared bat, and state protected tricolored bat and little brown bat will be impacted by this project. A plan note will be included restricting tree clearing to October 1 through March 31.
- 2) Red Creek will have 91 linear feet of impact during bridge repair. The action is covered under a non-notifying USACE NWP 3 of which the Lake County Engineers will adhere to all applicable conditions of NWP 3.
- 3) The Project Designer shall incorporate the following note into the plans: The Contractor is not authorized to place any fill or work within any wetland and temporary fencing will be installed around the wetland boundary.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Thomas Sorge
Bruce Landeg

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	12/20/2021



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Appendix

Cultural Resources

Photographs.docx

SHPO Comments

Stone Culvert Repair Scope.pdf

Transmittal 1 - Effect Determination

Tribal Consultation

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

OES Approval - No Farmlands Impacts.pdf

Underserved Populations

Census Mapping.pdf

Underserved Populations Documentation Form.pdf