



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02
317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document for **LUC CR 180 9.87 Bridge Rplcmnt PID 108877** **Environmental Document Level: C2**

Approved: 9/15/2022

Prepared By: District 2

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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

PID: 108877
Project Sponsor: LUCAS COUNTY ENGINEER
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Lucas County Engineer is currently proposing to replace the bridge over Cedar Creek on CR 180 (Corduroy Rd) including improvement of the approach roadway located between Howard Rd and Teachout Rd. Four properties are required for permanent right of way: one agricultural and three commercial. Temporary right of way is required from two commercial properties. This project is located within a special flood hazard area. All National Flood Insurance Program requirements will be met and coordination with local floodplain administrators is on-going. There will be no impacts to any ecological or historically significant resources. Construction is expected to begin in the summer of 2023 and last approximately 90 days. During construction, one lane of traffic will be maintained at all times with the exception of a 45 day detour required for the bridge work. All impacted property owners, public safety agencies, and schools have been notified of the closure.

This document was approved based on Stage 3 Plans.

STIP Reference #: 108877: 21-24 STIP

Select the appropriate project type:

(28) Bridge rehabilitation, reconstruction, or replacement or the construction of grade separation to replace existing at-grade railroad crossings, if the actions meet the constraints in 23 CFR 771.117(e). **Examples include: Railroad projects that close or relocate at-grade crossings**

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



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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:	Nationwide Permit
Waterways Permit Approval Date	06/23/2022
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	No Effect
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:	06/30/2022
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	07/19/2022
Tribal Consultation Summary/Remarks:	
Miami Tribe offers so objection to project. Tribal response dated 7/21/2022.	
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



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Noise: Studies Not Required

Noise Coordination - OES Approval Date: 07/07/2022

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 05/18/2022

Phase I ESA Warranted Based on Coordination with OES: No Further Studies Warranted

Farmland: Non-Urbanized Area; No Impacts in Accordance With the Farmland MOU, 7 CFR 658, and ORC 929.05

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

Identified Underserved Populations

Census Block Group #	% Minority	% Low Income	% Older Adults	% Limited English Proficiency (LEP)
390950097002	6	18	19	0
390950097003	9	53	23	3

Underserved Populations Remarks

The proposed project will have no disproportionately high and adverse effects to minority or low-income populations or disparate impacts to a Title VI population based upon the table above, the attached mapping, and the answers to the questions above. No concerns related to impacts on Environmental Justice or Title VI populations 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, FHWA Order 6640.23A and Title VI of the Civil Rights Act of 1964, no further analysis is required.

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: The project is within an area with a known presence of Ohio threatened Blandings Turtle, Spotted Turtle, and Kirtlands Snake. If any turtle or snake is found within the project work limits, crews shall wait until the species has moved off the project site unharmed before work can continue. The contractor shall not harm or kill any turtles or snakes. If a Blanding's or spotted turtle, or Kirtlands snake or what is believed to be a Blanding's or spotted turtle or kirtlands snake, is encountered, the ODNR Division of Wildlife Environmental Compliance Coordinator, Nathan Reardon, should be contacted at 614-265-6741.

2) The LPA shall hire a State permitted malacologist to complete a mussel salvage and relocation in accordance with the most recent version of the Ohio Mussel Survey Protocol prior to the initiation of construction activities below the ordinary high water mark. The mussel survey must occur after May 1 and before October 1 either within the same season as the instream work or the season prior to the instream work. Submit the results of the mussel survey, salvage work, or both to the ODOT District Environmental Coordinator. Obtain approval from the Department prior to performing work below ordinary high water mark Cedar Creek.



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Preparers and Approvals

Form Preparer

District 2
Contact: Phoenix Golnick
419-373-4329
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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Allie Beck (ENV SPEC 2)	9/15/2022



Appendix

General

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Underserved Populations

Census Mapping.pdf

Public Involvement

Property Owner Notification Letter.pdf

Permits

FEMA FIRM.pdf

Local Floodplain Administrator Approval.pdf

Statement of Findings.docx