



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 10
338 MUSKINGUM DR. • MARIETTA, OH 45750 • 740-568-3900

Environmental Document

for

MOE TR 2001 0.130 PID 117522

Environmental Document Level: C2

Approved: 11/7/2022

Prepared By: District 10

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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: 117522
Project Sponsor: MONROE COUNTY ENGINEER
ODOT District: 10
Funding Source: Federal
Private Funding: No

Project Description:

The proposed project is a design build bridge replacement at Township Road 2001 and Seneca Fork Wills Creek, 11.5 miles northwest of Woodsfield and 0.75 miles southeast of Calais, Seneca Township, Monroe County, Ohio. The existing single span steel girder bridge with wood deck will be replaced with a similar structure.

Approximately 130 linear feet of Seneca Fork is within construction limits extending from about 80 feet upstream to 40 feet downstream. An estimated 40 linear feet of temporary fill may be required and will be within the total 130 linear feet of impact. Township Road 2001 serves an Amish farm and blacksmith shop. The extended length of stream impact and possible strip takes of temporary or permanent right-of-way are necessary to accommodate a temporary structure across Seneca Fork Wills Creek while the bridge is being replaced. It is possible a new bridge will be built next to the existing bridge, allowing the existing bridge to remain during construction. Beyond gravel road and bridge is either old field or maintained lawn. Groups of trees occur next to the bridge in each quadrant. Approximately 0.09 acre of suitable wooded habitat occurs within three of the four quadrants of the bridge and all is within 100 feet from the roadway. Some of the trees provided habitat for roosting bats. The project area is within a yellow buffer for listed bats. No known listed species occur within one mile of the bridge. While Seneca Fork Wills Creek is not listed as a known freshwater mussel stream, it has a drainage area of 16.9 square miles. The freshwater mussel reconnaissance survey determined no living mussels are anticipated within the project area. Only shell fragments were found.

Utilities consist of American Electric Power and Windstream and will be handled appropriately prior to construction.

Permanent ROW will be necessary in order to construct the new bridge. A project description was posted on the District website on September 21, 2022. No comment or objections were received. Property owner notification letters were sent on June 21, 2022, July 28, 2022, and October 12, 2022. The property owner is agreeable to the purchase of permanent ROW of his property in order for the new bridge to be built adjacent the old bridge.

The existing bridge will remain open during construction. The new bridge will be built adjacent the existing bridge which will be torn down after construction is complete.

The environmental document and associated studies are being prepared using a schematic plan sheet. A copy of the plans are included in the project file.

STIP Reference #: 21-24 STIP SLI Group Project
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
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	09/02/2022
Endangered Species - Critical Habitat Present/Impacted	



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Indiana bat

Northern long-eared bat

Endangered Species - Other Critical Habitat Present/Impacted: No

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: 09/13/2022

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 09/12/2022

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

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: 11/07/2022

Hazardous Materials - ESA Screening Conducted Studies Not Required

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)
391119667001	0	45	11	0

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) A certified asbestos hazard evaluation specialist surveyed the bridge structure scheduled for demolition and/or rehabilitation; the survey determined that no asbestos is present on the bridge structure.

ODOT shall provide a copy of the Ohio Environmental Protection Agency Notification of Demolition and Renovation form, partially completed, and signed by the bridge owner, to the successful bidder. The contractor shall complete the form and submit it to one of the addresses below at least ten (10) working days prior to the start of any demolition and/or renovation.

Asbestos Program
Ohio EPA, DAPC
P.O. Box 1049
Columbus, OH 43216-1049

OR

Asbestos Program
Ohio EPA, DAPC
50 W. Town St. Suite 700
Columbus, OH 43215

The contractor shall provide a copy of the completed form to the engineer at least ten (10) working days prior to the start of any demolition and/or renovation. The form shall include: 1) The contractor's name and address 2) the scheduled dates for the start and completion of the bridge removal and 3) a description of the planned demolition work and the method(s) to be used. Copies of the OEPA form and bridge inspection report are available for review at the ODOT District 10 Office, 338 Muskingum Drive Marietta, OH 45850.

Basis for Payment The contractor shall furnish all fees, labor, and material necessary to complete and submit the OEPA Notification Form. Payment for this work shall be included in Item 202-portions of structure removed, as per plan.

2) Monroe County is within the range of federally listed bat species. The project may require approximately 0.09 acre of suitable wooded habitat for listed bats. The following note shall be added to the construction 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.



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Preparers and Approvals

Form Preparer

District 10

Contact: Rachel Goodpaster

Rachel.Goodpaster@dot.ohio.gov

Supporting Form Preparer(s):

Michael Austin

Rachel Goodpaster

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Rachel Goodpaster (PROGRAM ADMIN 3)	11/7/2022



Appendix

General

Aerial Map.pdf

General Photographs.pdf

Schematic Plan.pdf

USGS Quadrangle Topographical Map.pdf

Purpose and Need

Bridge Report.pdf

ESA

Regulated Materials Review Form.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Section 106 Scoping Request Form.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Section 4(f)

Boater Amenities Map - No resources.pdf

Section 6(f)

LWCF Grant Listing.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Floodplains - Webpost.pdf

Project Description - Webpost.pdf

Property Owner Notification Letter - Byler.pdf

Property Owner Notification Letter.pdf

Permits

Coordination with Local Floodplain Administrator.pdf



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FEMA FIRM.pdf

Statement of Findings.pdf