



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

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

Environmental Document

for

WOO US 23 0.97 Resurf PID 92134

Environmental Document Level: C2

Approved: 11/5/2018

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 11, 2015, and executed by FHWA and ODOT.

Table of Contents

C2.....	3
Environmental Commitments.....	6
Preparers and Approvals.....	7
Appendix.....	8



C2

PID: 92134
Project Sponsor: DISTRICT 2 PRODUCTION
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation is proposing to resurface US-23 from Jones Rd to Cygnet Rd in Wood and Seneca Counties due to poor pavement conditions. Additional work includes the replacement of the structure that carries US-23 over a tributary of Muddy Creek and the encasement of the piers on the structure that carries US-23 over the North Branch Muddy Creek. Additional right of way from 4 residential properties will be required for the bridge replacement. Utilities will most likely need to be moved for the bridge replacement as well. All stream and tree impacts have been coordinated with the ODNR and USFWS. The appropriate permits for the stream impacts have been acquired from the USACE. This project does not take place within a floodplain. There is minimal potential for this project to have effects on historical resources. Construction is expected to begin in the summer of 2019 and last approximately 90 days. During construction, a 45-day closure of US-32 will be required for the bridge replacement. All impacted property owners, emergency services, and schools have been notified of the closure. A detour will be posted throughout construction.

This document was written and approved based on Stage 2 plans.

STIP Reference # SLI 32

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.)***

(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***



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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 -
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:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Nationwide Permit
Waterways Permit Approval Date	06/07/2018
Isolated Wetland Permit	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	12/14/2017
Endangered Species - Critical Habitat Present/Impacted	
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	06/15/2017



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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:	10/17/2018
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	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: The project is located near the Fostoria Mobile Estates drinking water source protection area. In order to minimize the potential for a release in this sensitive area, do not perform equipment fueling between STA 89+50 To STA 132+57. If refueling of immobile equipment is necessary within these limits, provide secondary containment with enough capacity to completely contain and collect all potential liquid wastes in the event of a spill. Do not perform maintenance activities associated with any viscous material that has potential to contaminate the groundwater. All equipment or liquid containers shall be regularly checked for leaks prior to entering the restricted areas. The contractor shall develop a Spill Prevention Control and Countermeasure Plan (SPCC) if refueling or maintenance will be performed within the project limits in the table below. If any refueling or maintenance will be performed outside of the project limits, the area shall be assessed for potential groundwater contamination and be indicated on the Spill Prevention Control and Countermeasures Plan. The Contractor shall immediately take steps to mitigate any event, such as a spill of fuels, oils, or chemicals. Any such spill or event shall be reported immediately to the emergency contact listed below for each drinking water source. If the spill is a reportable amount, the Contractor should contact Wood County Emergency Management (419-354-9269), Seneca County Emergency Management (419-447-0266) and Ohio EPA Environmental Response and Revitalization (419-373-3031 or 800-282-9378) for cleanup of the spill.

2) The Project Designer shall incorporate the following note into the plans: The contractor shall not remove any trees under this project from April 1 through September 30. The project is located within the known habitat ranges of the federally listed and protected Indiana bat and northern long-eared bat. 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 2
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Supporting Form Preparer(s):

Phoenix Neal

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Neal (ENV SPEC 2)	11/5/2018



Appendix

General

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

ESA

Regulated Materials Map.pdf

Ecological

Consult Form WOO-23-0.35 PID 92134.pdf

Coordination with ODNR and USFWS.pdf

Other Resources

Community Water System Coordination.pdf

Public Involvement

Property Owner Notification Letter.pdf

Public Notification Mailing List.pdf

Permits

FEMA FIRM.pdf