



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

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

Environmental Document

for

WIL SR 49 2.62 Resurf/Clvrt PID 94334

Environmental Document Level: C2

Approved: 9/10/2019

Prepared By: District 2

Phoenix Neal

Phone: 419-373-4329

E-mail: Phoenix.Neal@dot.ohio.gov

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 June 6, 2018, and executed by FHWA and ODOT.

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C2

PID: 94334
Project Sponsor: DISTRICT 2 PRODUCTION
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation is proposing a resurfacing of SR-49 from STA 2.62 (bridge over Fish Creek) to STA 9.28 (Edon Corp line). Additional work includes deck seal, replacement of guardrail on the structure over Fish Creek, replace and safety grade the culvert at STA 4.08 (Bratton Ditch), replace guardrail near the bridge over Tamarack Creek, and repair the approach slabs of the structure that carries US-6 over the St. Joseph River. This project will require new right of way from the 4 agricultural parcels adjacent to the culvert replacement over Bratton Ditch. Utility relocations may be required near the culvert replacement. The culvert replacement does require a permit from the USACE and has been obtained. All conditions of the permit will be followed throughout construction. Portions of this project also pass through a floodplain, however it will have no impacts. The project has minimal impacts to Bratton Ditch so the ODNR and USFWS was not notified. All conditions of the MOA between those 2 agencies and ODOT will be followed throughout construction (documentation in file). The project has minimal potential to cause effects to any historical resources since there are none in the project area. Construction is expected to begin in the summer of 2020 and last approximately 90 days. During construction, State Route 49 will be closed for approximately 30 days. All impacted property owners, schools, and public safety agencies have been notified of the closure. During the closure, a detour will be posted.

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.)***



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(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 -
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	05/10/2019
Isolated Wetland Permit	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:	08/20/2019
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	04/17/2019

Tribal Consultation Summary/Remarks:

The Miami Tribe of Oklahoma had no objections to the project (dated 5/15/19)



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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:	08/08/2019
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	08/20/2019
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	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) ODOT and the Contractor will adhere to all appropriate waterway permits and all Special Provisions for waterway permits throughout construction.



Preparers and Approvals

Form Preparer

District 2
Contact: Phoenix Neal
419-373-4329
Phoenix.Neal@dot.ohio.gov

Supporting Form Preparer(s):

Catherine James
Phoenix Neal

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Neal (ENV SPEC 2)	9/10/2019



Appendix

General

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

County Map.pdf

ESA

Environmental Database Search Results.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

ODOT Disposition of Agency Comments.pdf

OES Approval - No ODNR and USFWS Notification.pdf

General

USGS Quadrangle Topographical Map.pdf

Underserved Populations

Census Mapping.pdf

Permits

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf

Letter of Compliance - ODOT Form LD-51.pdf

No Rise Certification - ODOT Form LD-50.pdf

Public Involvement

Property Owner Notification Letter.pdf

Public Notification Mailing List.pdf

Permits

Statement of Findings.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf