



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

WIL US 127 12.43/15.09 Culvert PID 114748

Environmental Document Level: C2

Approved: 3/20/2025

Prepared By: District 2

Allie Baker
Phone: 419-373-
E-mail: Allie.Baker@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 December 14, 2020, and executed by FHWA and ODOT.

Table of Contents

C2.....	3
Environmental Commitments.....	7
Preparers and Approvals.....	8
Appendix.....	9



C2

Project Information

PID: 114748
Project Sponsor: DISTRICT 2 ENGINEERING
ODOT District: 2
Funding Source: Non-Federal

C2 Section

Does this project require a Federal permit or approval? Yes

Project Description:

The Ohio Department of Transportation is currently proposing to replace the culverts at WIL-127-12.43 (CFN 1806949) and WIL-127-15.09 (CFN 1861325) located in Williams County on SR 127 due to poor bridge conditions. Permanent right of way will be acquired from 4 residential properties and 3 agricultural properties and utility relocations will be required at both locations. The culvert work will require a waterway permit from the USACE. Neither location is within a special flood hazard area. There are no impacts to any listed species or their habitat since all tree cutting will be done during the winter tree cutting dates. This project has minimal potential to cause adverse effects to any historically significant resources. Construction is expected to begin in the fall of 2026. During construction, traffic will be detoured for approximately 60 days.

This document was written and approved using Stage 2 plans.

The next phase of the proposed project is listed on the STIP: Yes

Ellis STIP Details

Phase	Current STIP Reference
ENV	114748: 24-27 STIP
RW	114748: 24-27 STIP
CO	114748: 24-27 STIP
DD	

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: No

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 -



Approved: 3/20/2025

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
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.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

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.

Ecological

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

The identified Federally Listed Species for the project received an effect determination of No Effect.

Endangered Species Remarks:

Approximately 0.03 acres of SWH with roosting characteristics for federally listed bat species will be impacted by this project. All impacted SWH is located within 100 feet of edge-of-pavement. There were no records of any bat species within a mile of the project area and the project is not located within a USFWS bat buffer. All tree removal will occur between October 1 and March 31 to protect these species during their summer roosting period.

Scenic Rivers No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area

Scenic Rivers Remarks



This project is not located within 1000 feet of a scenic river

Floodplains

100-Year Floodplain:

No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks

This project is not located within a special flood hazard area. No coordination or additional documentation is required.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

No Section 4(f) properties are located within the project area. No coordination is required.

Section 6(f)

Section 6(f):

Not present

Cultural Resources

Cultural Resources:

Present; No Finding of Adverse
Effect

Cultural Resources Coordination:

ORC 149.53 Appendix A

Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date

01/23/2025

Cultural Resources Remarks

The undertaking is limited to the replacement of two small concrete flat top box culverts located in Brady Township on the eastern edge of Williams County, Ohio. The culverts are immediately northeast and southwest of the village of Unity, Ohio. Work activities will generally focus on the existing right-of-way. Minor permanent right-of-way will be needed (0.3 ac.) to install longer structures and RCP along the stream banks. As a result, only minor impacts to the two eroded stream channels will occur. There are no buildings in the immediate project area. The work will not involve any buildings, and no relocations will be required.

The literature search concluded there are no inventoried buildings (OHI), no known archaeological sites (OAI), and no listed or eligible historic properties found in the project area or in the area of potential effects (APE). The existing culverts include a Concrete Slab Top Box Culvert (CFN 1806949) and a Concrete Slab Top Box Culvert on stone abutments (CFN 1861325). Both were built in 1932. TMS mapping indicates that neither is historic, and these structures are not considered eligible for the National Register based on the Ohio DOT Historic Bridge Inventory (accepted April 28, 2010). The replacement of non-historic culverts made of modern concrete or mixed materials is a project type exempt from further cultural resource consideration by the 8/29/2012 State-Funded Project Agreement Cultural Resource PA (Agreement 17075), when the project is not within the boundaries of any known historic property or National Register of Historic Places district.

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:



Regulated Materials

Air Remarks

In accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT-OES has determined that the proposed project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking.

Noise Remarks

The project does not qualify as a Type I project for noise (i.e. not adding capacity to thru lanes, not moving thru travel lanes equal to or greater than 50% closer to noise sensitive areas) and a noise analysis is not required for the project under 23 CFR 772.

The project involves ROW acquisition, Deep Excavation, or OEPA Yes - Screening
513 Landfill Authorization:

Regulated Materials Review Screening:

No Further Regulated Materials Review

Regulated Materials Review Screening - DEC/OES Approval Date: 02/12/2025

Regulated Materials Review Remarks:

All properties where permanent ROW is being purchased from are exempt properties and no further studies are required. District Environmental Staff determined that no further studies were necessary on 2/12/25.

Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Environmental Justice Populations

Public Involvement

Public Involvement: Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Public Involvement Remarks

Letters/emails were sent to impacted residents, schools, and emergency service departments notifying them of the project and possible road closure. There were no concerns brought up during the 30-day comment period that followed.

Environmental Commitments

Environmental Commitments Yes



Environmental Commitments

C2

- 1) ODOT will adhere to all appropriate Waterway Permit Special Provisions throughout construction.
- 2) Ensure impacts to the federally listed and protected Indiana bat and northern long-eared bat are avoided and minimized. Do not remove trees from April 1 through September 30. Perform all necessary tree removal from October 1 through March 31. Demarcate clearing limits in the field to avoid any unauthorized tree clearing. 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.



Preparers and Approvals

Form Preparer

District 2
Contact: Allie Baker
419-373-
Allie.Baker@dot.ohio.gov

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Meek (PROGRAM ADMIN 3)	3/20/2025



Appendix

General

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

USGS Quadrangle Topographical Map.pdf

RMR

Environmental Database Search Results.pdf

Cultural Resources

ORC 149.53 Appendix B

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Public Involvement

Property Owner Notification Letter WIL-127-12.48.pdf

Property Owner Notification Letter WIL-127-15.09.pdf

Permits

FEMA FIRM.pdf