



# OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04  
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

## **Environmental Document**

for

## **POR Hopkins Rd Bridge (TR250) PID 122129**

**Environmental Document Level: C2**

**Approved: 9/10/2025**

**Prepared By: Marcus Moan**

Clune Consulting Services

Phone: 330-275-7204

E-mail: [marcus@cluneconsult.com](mailto:marcus@cluneconsult.com)

District Contact: Edward Deley

Phone: 330-786-4930

E-mail: [Edward.Deley@dot.ohio.gov](mailto:Edward.Deley@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
Ecological.....	8
Environmental Commitments.....	10
Preparers and Approvals.....	11
Appendix.....	12



## C2

### Project Information

#### C2 Section

PIDs	122129
Project Sponsor	Portage County Engineer
ODOT District	4
Funding Source	Federal

#### Project Description:

The Portage County Engineer (PCE), in partnership with the Ohio Department of Transportation (ODOT), proposes to replace an excess flow bridge structure on Hopkins Road (Township Road 250) within the floodplain of Eagle Creek in Nelson Township, Portage County, Ohio. The existing 25-foot-long and 16.1-foot-wide bridge is a single-lane, single-span concrete slab bridge built in 1940. The replacement structure will be a 2-lane wide reinforced concrete slab bridge or a box culvert, to be determined during the design process. Associated work includes reconstructing and widening the approach pavement both north and south of the proposed new bridge to accommodate a 2-lane roadway. No work is proposed on the modern bridge structure spanning Eagle Creek to the south of the project study area.

Construction is currently scheduled to begin in April 2027 and be completed in October 2027.

Mapping that depicts the project location on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle

Mapping is included in the Project File/General/Project Information subsection as *USGS Quadrangle Topographical Map.pdf*.

The bridge replacement will require closure of Hopkins Road for approximately 60 days. Traffic will be detoured via Pierce Road to Parkman Road. Detour information will be posted prior to the roadway closure, and access shall be maintained to all adjacent properties for the duration of the project construction. Substantial traffic disruptions are not expected during project construction.

Permanent and temporary rights-of-way will be required to construct the project. However, right-of-way plans were not available at the time this document was prepared. Based on review of preliminary plan and profile information, field review observations and review of Portage County Auditor property record information, total property takes, structure takes or relocations are not required to construct the project. A copy of the preliminary plan and profile information for the project is included in the Project File/General/Project Information subsection as *Stage 1 Design.pdf*.

Overhead and/or underground utilities exist within the project study area. Utilities within the project area may need to be relocated prior to construction. All utility relocations will occur within the existing and/or proposed roadway rights-of-way. Utilities will not be permanently removed to construct the project. The Portage County Engineer will conduct the necessary utility coordination throughout the development and construction of the project.

Based on the Level 1 Ecological Survey Report, the project may impact up to 0.17 acre of Wetland A, a Category 3 wetland. The project will also result in removal of approximately 0.16 acre of suitable wooded habitat for the federally listed Indiana bat, northern long-eared bat and tricolored bat. See ecological resource information and threatened/endangered species information for the project in the Level 1 Ecological Survey Report and agency coordination documentation provided in the Ecological tab and the Project File/Ecological/Reports and Coordination subsections.

The project will not impact any other environmentally sensitive resources within the project study area.

The environmental document and associated studies, as applicable, were approved using preliminary plan and profile information and worst-case project study area limits provided by the project designer. A copy of the preliminary plan and profile information for the project is included in the Project File/General/Project Information subsection as *Stage 1 Design.pdf*.

The estimated total project cost specified in Ellis is equal to the total project cost specified in the ODOT State Fiscal Years 2026 - 2029 Statewide Transportation Improvement Program (STIP).

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

Yes



**Ellis STIP Details**

Phase	Current STIP Reference
ENV	On Previous STIP
CO	122129: 26-29 STIP
DD	122129: 26-29 STIP

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

**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 - a. Acquisition of more than a minor amount of ROW (exceeds strip takes) b. Residential or non-residential displacements c. A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act d. A Section 106 finding of Adverse Effect e. Section 4(f) impacts greater than de minimis 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. Substantial Community Impacts (if a Community Impact Assessment is required, contact OES for guidance). 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?** Yes

**The following Federally Listed Species received an effect determination of May Affect, Not Likely to Adversely Affect:**

Species Common Name	Species Scientific Name	Listing Status	Most Recent Coordination Date
Indiana Bat	Myotis sodalis	Endangered	08/19/2025
Northern Long-eared Bat	Myotis septentrionalis	Endangered	08/19/2025



**Environmental Document Level: C2**  
**PID 122129 POR Hopkins Rd Bridge (TR250)**

Approved: 9/10/2025

Species Common Name	Species Scientific Name	Listing Status	Most Recent Coordination Date
Tricolored Bat	Perimyotis subflavus	Proposed Endangered	08/19/2025

The following Federally Listed Species received an effect determination of No Effect:

Species Common Name	Species Scientific Name	Listing Status	Most Recent Coordination Date
Bald Eagle	Haliaeetus leucocephalus	Species of Concern	08/19/2025
Eastern Massasauga	Sistrurus catenatus	Threatened	08/19/2025
Mitchell's Satyr	Neonympha m. mitchellii	Endangered	08/19/2025
Northern Monkshood	Aconitum noveboracense	Threatened	08/19/2025

**Endangered Species Remarks:**

The project will likely result in removal of approximately 0.17 acre of suitable wooded habitat for the federally listed Indiana bat, northern long-eared bat, and tricolored bat. All tree removal will occur between October 1 and March 31 to protect these species during their summer roosting period. This project is anticipated to have no impact on other federal and state listed species. See ecological information and threatened and endangered species information for the project in the Level 1 Ecological Survey Report and agency coordination documentation provided in the Ecological tab and the Project File/Ecological/Reports and Coordination subsections.

**Scenic Rivers**

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

**Scenic Rivers Remarks**

National-listed or state-listed wild and scenic rivers are not present within 1,000 feet of the project limits.

**Floodplains**

**100-Year Floodplain:**

Encroachment Within the SFHA is a  
 Functionally Dependent Use

**EO 11988 Compliance Met**

No

**NFIP Coordination and Documentation Completed**

No

**Floodplain Remarks**

The project is located within a special flood hazard area (SFHA) Zone A floodplain associated with Eagle Creek. The Project Designer shall ensure the project is designed to comply with all applicable Local, State and Federal floodplain protection standards. The Portage County Engineer's Office shall obtain any required floodplain permit(s)/approval(s) prior to project construction. See the floodplain documentation for the project in the Project File/Permits/Floodplains subsection.

**Section 4(f)**

**Section 4(f):**

Not present

**Section 4(f) Remarks**

A review of maps and property ownership did not identify any Section 4(f) properties within proximity to the project construction limits. The project will not impact any Section 4(f) resources.



## Section 6(f)

Section 6(f): Not present

## Cultural Resources

Cultural Resources: Not Present

Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date 06/20/2025

## Cultural Resources Remarks

The undertaking is limited to the replacement of a small, secondary steel beam bridge over a branch of Eagle Creek in rural Nelson Township, Portage County, Ohio. Either a concrete slab bridge or a precast box culvert will be used as a replacement. The replacement type will only be determined during a later part of the project development process. Associated work includes reconstructing and widening the approach roadway pavement. The work will focus on the existing right-of-way. However, the project is expected to need very minor permanent right-of-way to widen the current roadway embankments. Work will only impact a modified floodplain area and the stream channel which has been previously disturbed by erosion and stream channelization. The project 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). This existing bridge (SFN 6732208) is a Type 302N Steel Multi-beam structure built in 1940. TIMS mapping indicates the bridge is not historic and the structure was not considered eligible for the National Register based on the Ohio DOT Historic Bridge Inventory (accepted April 28, 2010). Non-historic bridge replacement requiring minor additional right-of-way is an activity which is exempt from further cultural resource consideration by the 6/29/23 Cultural Resource PA (Agreement 38503), if the project is not within the boundaries of any historic property or N. R. district.

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. See the cultural resources coordination and documentation for the project in the Project File/Cultural Resources/Coordination subsection and Cultural Resources Tab.

## Tribal Consultation Summary/Remarks:

The Miami Tribe of Oklahoma was notified of the project on 6/20/2025. No comment or objection was received within 30 days.

## Environmental Resources Considered

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

Regulated Materials

## Air Remarks

Air quality studies or coordination are not required for this project. Project meets 40CFR93.126 as "Projects that correct, improve, or eliminate hazardous locations or features".

## Noise Remarks

The project does not qualify as a Type I project for noise (*i.e.*, not adding capacity, 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 513 Landfill Authorization: Yes - Screening



**Regulated Materials Review Screening:**

No Further Regulated Materials Review

**Regulated Materials Review Screening - DEC/OES Approval Date:**

06/18/2025

**Regulated Materials Review Remarks:**

Based on the information contained in the Regulated Materials Review (RMR) Form completed for the project, ODOT District 4 determined that further RMR activity or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/RMR/Reports and Coordination subsections.

**Public Involvement**

**Public Involvement:**

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

**Public Involvement Remarks**

The PCE conducted the following public involvement activities for the project:

- February 15, 2024: Right-of-entry letters were mailed to property owners located adjacent to the project area, as well as Nelson Township and Windham Township Trustees.
- May 30, 2025: Property owner notification letters (also serving as right-of-entry) were mailed to property owners located adjacent to the project area.
- May 30, 2025: A press release was issued for the project and emailed to local public officials and emergency/public services regarding details of the project and notice of a vehicular detour.
- May 30, 2025: The press release and detour map were posted on the PCE website.

Roadway closure and detour information was provided, and comments were requested with all public involvement activities. No public comments were received as a result of the public involvement activities conducted for the project. See public involvement documentation for the project in the Project File/Public Involvement/Project Information subsection.

**Environmental Commitments**

**Environmental Commitments**

Yes



## Ecological

### Wetlands

ESR Name:	Wetland ID:	Hydrologic connection:	Wetland category:	Estimated total size (ac.):	Total estimated impact area by alternative (ac.):
POR Hopkins Rd Bridge (TR250)	Wetland A	Adjacent	Category 3	999	0.17

Has an Approved and/or Preliminary Jurisdictional Determination been made by the USACE? No

Total impact to all wetlands (ac.): 0.17

Total acres of non-isolated wetlands impacted: 0.17

Total acres of isolated wetlands impacted: 0

In accordance with Executive Order 11990 - USDOT Order 5660.1A, this Wetland Finding has been prepared to document that wetlands have been avoided to the extent possible to minimize the long and short term adverse impacts associated with the destruction or modification of wetlands, and to document that there are no practicable alternatives to avoid construction in wetlands.

An analysis of the 'Do Nothing' alternative indicates that it is not practicable because (check all that apply):

It Would Not Correct Safety Hazards.

It Would Not Correct Existing Condition and Maintenance Problems.

An analysis of improvements that avoid all wetland impacts indicates that they are not practicable because (check all that apply):

They Will Not Meet the Identified Needs of the Project.

**Include justification supporting the decisions noted above:**

The No Build alternative does not meet the project's Purpose & Need to improve deteriorated and deficient bridge structure conditions. The project footprint has been reduced to the maximum extent practicable based on discussions with the project designer. The scope of the project was modified to remove approach roadway widening to minimize impact to Wetland A. Implementation of additional measures to further reduce the impact footprint is not feasible or warranted based on: the purpose and need of the project; the location of the aquatic resource relative to the project location; and the overall minor impacts of the project as currently designed.



**Environmental Document Level: C2**  
PID 122129 POR Hopkins Rd Bridge (TR250)

Approved: 9/10/2025

All practicable measures have been considered and incorporated into the project design to avoid, minimize, wetland impacts. The wetland impact minimization measures that will be followed for the project are documented in the environmental commitments for the project. Wetland mitigation for unavoidable impacts will be provided if required by the Clean Water Act or Ohio isolated wetland law, as regulated by the US Army Corps of Engineers and Ohio EPA regulations (33 CFR parts 325 and 332 and 40 CFR part 230, and OAC 3745-01-54), and (ORC 6111.027). No practicable alternatives exist for the proposed construction in wetlands, and the proposed action includes all practicable measures to minimize harm to the wetlands that may result from such use.

**Remarks:**

See wetlands and other ecological resource impact information in ecological reports and agency coordination provided in the Project File/Ecological/Reports and Coordination subsections.



## **Environmental Commitments**

### **C2**

1) The project designer shall incorporate the following note into the plans. **ENDANGERED SPECIES HABITAT - INDIANA BAT/NORTHERN LONG-EARED BAT: 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 TO CONSTRUCT THE 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.**

2) The Project Designer shall incorporate the following note into the plans: **THE PROJECT IS LOCATED WITHIN A FEMA FLOOD ZONE AND THE PROJECT DESIGNER SHALL ENSURE THE PROJECT IS DESIGNED TO COMPLY WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL FLOODPLAIN PROTECTION STANDARDS. APPROPRIATE FLOODPLAIN PERMITTING SHALL BE OBTAINED BY THE PORTAGE COUNTY ENGINEER'S OFFICE PRIOR TO THE START OF CONSTRUCTION.**

3) It is yet to be determined as to whether stream and wetland mitigation will be required for the project. If necessary, mitigation will be completed for the project and the appropriate documentation will be included in the project file. The project designer shall incorporate the following information into the plans.

**THE CONTRACTOR SHALL NOT PERFORM ANY WORK WITHIN THE JURISDICTIONAL BOUNDARIES OF ANY WATERWAY, INCLUDING WETLANDS, UNTIL THE NECESSARY WATERWAY PERMIT(S) ARE OBTAINED BY THE PORTAGE COUNTY ENGINEER. THIS INCLUDES THE PLACEMENT OF ANY TEMPORARY OR PERMANENT FILLS.**



**Environmental Document Level: C2**  
PID 122129 POR Hopkins Rd Bridge (TR250)  
Approved: 9/10/2025

### **Preparers and Approvals**

**Form Preparer:** Marcus Moan  
Clune Consulting Services  
330-275-7204  
marcus@cluneconsult.com

**Supporting Form Preparer(s):** Brian Peck  
Christine Surma

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	9/10/2025



## Appendix

### General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

### Air

Flow Chart Determination - No Air Analysis Required.pdf

### Noise

Flow Chart Determination - No Noise Analysis Required.pdf

### RMR

ODOT District 4 Review - Screening.pdf

### Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

### Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

### Other Resources

Water Source Protection Area Map.pdf

### Public Involvement

Local Emergency and Public Services Email Notification.pdf

Press Release.pdf

Property Owner Notification Letter Mailing Addresses.pdf

Property Owner Notification Letter.pdf

Right of Entry Letter Mailing Addresses.pdf

Right-of-Entry Letter.pdf

Website Posting Snapshot - PCEO Website.pdf

### Permits

Coordination with PCEO - Flood Plain Encroachment.pdf

FEMA FIRM.pdf