



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **POR SR 305 02.43/2.58 PID 118535**

**Environmental Document Level: C2**

**Approved: 4/21/2025**

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ODOT DISTRICT 4

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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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## C2

### Project Information

<b>PID:</b>	118535
<b>Project Sponsor:</b>	DISTRICT 4-PLANNING
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Federal

### C2 Section

### Project Description:



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The Ohio Department of Transportation (ODOT) is proposing to rehabilitate/redeck the existing POR-305-0243 (SFN: 6704573) bridge structure carrying State Route (SR) 305 over Camp Creek and replace an existing culvert (POR-305-0259; CFN 1848422) located approximately 700 feet east of the bridge. The project is located in a residential area of Nelson Township, Portage County, Ohio.

- The existing POR-305-0243 structure is a 3-span prestressed concrete box beam bridge. The project proposes replacement of the bridge deck and approach slabs, including guardrail replacement and approach pavement repair/replacement. Replacement of deteriorated guardrail will result in spot impacts to the adjacent roadway embankment and drainage along the toe of the existing roadway and bridge embankment slopes.
- The existing POR-305-0259 structure is a 48" concrete slab top culvert with concrete culvert extensions. The existing 4-sided box culvert will be replaced with a 60-inch conduit with full height concrete headwalls, riprap (Type D) inlet protection and outlet rock channel protection (RCP).

The project also proposes to seal exposed concrete surfaces of both structures with an epoxy-urethane sealer, resurface approach roadway pavements, apply new center line/edge line pavement markings and install new structure identification and traffic control signage within the project construction limits.

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*. Project construction will require closure of SR 305 between SR 88 and Brosius Road for approximately 60 consecutive days with work being performed before and after the road closure period. Through vehicular traffic will be detoured using SR 88 and US Route 422. Local access will be maintained using SR 88, Ely Road and Brosius Road. Access will be maintained to all adjacent properties and side streets throughout project construction. Substantial traffic disruptions are not expected with the project.

The proposed project will be constructed within the existing right-of-way; no new permanent or temporary right-of-way or temporary right-of-way will be required to perform construction activities.

Minor relocations of existing utilities will be necessary to construct the project. These minor utility relocations will occur within the existing roadway right-of-way. Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the proposed construction activities was conducted for the project during its preliminary engineering phase and will continue during its detailed design phase.

The project proposes to permanently impact approximately 63 linear feet of an Unnamed Tributary of Camp Creek (UNT-2) and may also temporarily place ladders and/or scaffolding within approximately 40 linear feet of Camp Creek. The project also proposes to impact/eliminate 0.075-acre of jurisdictional wetlands within the project construction limits. See ecological resource 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 the Final Design plans developed for the project. Final Design plan information for the project is included in the Project File/General/Project Information subsection as *Final Design.pdf*.

The estimated Final Plan construction cost estimate is 11.9% lower than the project construction cost specified in the ODOT State Fiscal Years 2024 - 2027 Statewide Transportation Improvement Program (STIP). However, fiscal constraint is at the Statewide Line Item (SLI) Group level. An individual project utilizing a SLI does not require a STIP/TIP amendment.

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

**Yes**

**Ellis STIP Details**

Phase	Current STIP Reference
ENV	118535: 24-27 STIP
CO	118535: 24-27 STIP
DD	118535: 24-27 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 -**

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?** Yes

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

**Endangered Species Remarks:**



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The project will have no effect on federally or state listed threatened and endangered species. See the threatened and endangered species information for the project in the Level 1 Ecological Survey Report provided in the Project File/Ecological/Reports subsection.

### Scenic Rivers

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

### Scenic Rivers Remarks

According to the Ohio Department of Natural Resources website, the nearest scenic river is located approximately 5 miles to the west of the project study area. There are no national or state-listed wild and scenic rivers within 1,000 feet of the project area. The project will not impact any scenic river.

### Floodplains

#### 100-Year Floodplain:

Encroachment Within the SFHA is a  
Functionally Dependent Use

#### EO 11988 Compliance Met

Yes

#### NFIP Coordination and Documentation Completed

Yes

#### NFIP Local Floodplain Coordinator Notification Date:

12/31/2024

### Floodplain Remarks

Review of available Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) information for the project study confirmed proposed construction activities are located within a designated Special Flood Hazard Area (SFHA) Zone A floodplain identified for Camp Creek (FEMA ID 39133C0086D). The work being performed is considered maintenance that will not change the alignment, grade or hydraulic capacity of the stream, floodway or structure and, therefore, is exempt from the normal permit process required for work encroaching on a SFHA.

Floodplain coordination is not required for the project however, a courtesy Letter of Notification of SFHA Exemption (ODOT Form LD-53) for the project was submitted to the Portage County Flood Plain Administrator on December 31, 2024. See the floodplain mapping and documentation for the project in the Project File/Permits/Floodplains subsection.

### Section 4(f)

#### Section 4(f):

Not present

### Section 4(f) Remarks

Review of Portage County Auditors property records and other available information for properties located in proximity of the project determined no publicly owned parks, recreation areas, wildlife and waterfowl refuges, and public or privately owned historic sites are present in proximity of the project. Section 4(f) coordination is not required in accordance with 23 CFR 774 and the OES Section 4(f) Manual.

### Section 6(f)

#### Section 6(f):

Not present



## Cultural Resources

**Cultural Resources:**

Not Present

**Cultural Resources Coordination - ODOT Approval/SHPO  
Concurrence Date**

01/22/2025

## Cultural Resources Remarks

Literature search performed using the Ohio State Historic Preservation (SHPO) GIS online database determined 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 POR-305-0243 bridge (SFN 6704573) is a Type 505N Prestressed Concrete Box Beam structure constructed in 1995 and rehabilitated in 2009. The impacted POR-305-0258 culvert (CFN 1848422) is a concrete slab top structure with stone abutments and concrete extensions. TIMS mapping indicates that neither the bridge nor the culvert 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). Maintenance efforts directed at non-historic bridges and the replacement of culvert generally made of modern materials, like concrete, are exempt from further cultural resource consideration by the 6/29/23 Cultural Resource PA (Agreement 38503), if the APE is not within the boundaries of any historic property or National Register (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 cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

## Tribal Consultation Summary/Remarks:

Tribal notification occurred on January 22, 2025. No comments or objections were received within 30 days of notification.

## 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:**

10/04/2024

**Regulated Materials Review Remarks:**



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According to the RMR Screening Summary and Property Inventory, a spill of 800 gallons of liquid nitrogen 28% occurred within the SR 305 and SR 88 right-of-way south of the project study area limits (Spill ID Number #2286). It is expected that the liquid nitrogen would have warmed and turned back into a gas following the spill. No other regulated materials concerns were identified in proximity of the project. Based on the information in the Regulated Materials Review (RMR) Screening Form completed for the project, further RMR activities or special materials management are not warranted for the project. See the RMR documentation for the project in the Project File/RMR/Coordination and Reports subsections.

**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**

Present; No EJAR Required, Does Not Exceed EJ Guidance Criteria, and No Issues Raised During Public Involvement

**Identified Environmental Justice Populations**

Census Block Group #	% Minority	% Low Income
Not Applicable	N/A	N/A

**Environmental Justice Remarks**

As of January 21, 2025, EO 12898 was revoked. Therefore, no discussion and/or analysis specific to Environmental Justice Populations (Minority & Low-Income) will be provided in the Environmental Analysis. Instead, any potential impacts will be addressed through the Public Involvement Process.

**Public Involvement**

**Public Involvement:**

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

**Public Involvement Remarks**

ODOT conducted various public involvement activities for the project, including mailing project notifications to adjacent property owners and a press release that contained roadway closure and detour information that was also posted on the ODOT Projects website. Additionally, emails were sent to local public officials and emergency/public services that contained roadway closure and detour information. Public comments were requested with all public involvement activities performed for the project. No comments related to this public outreach were received for the project. See the 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-305-(0243)(0258)	WL-1	Adjacent	Category 1	0.363	0
	WL-2	Adjacent	Modified Category 2	0.910	0
	WL-3	Adjacent	Modified Category 2	0.053	0.013
	WL-4	Adjacent	Category 1	0.104	0.03
	WL-6	Adjacent	Modified Category 2	0.057	0
	WL-7	Adjacent	Category 1	1.034	0.04
	WL-8	Adjacent	Category 2	0.048	0

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

Total impact to all wetlands (ac.): 0.083

Total acres of non-isolated wetlands impacted: 0.083

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 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 Substantially Increase Project Costs.

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



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structure conditions. The bridge maintenance and culvert replacement operation project footprints have been reduced to the maximum extent practicable. Implementation of additional measures to further reduce each 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.

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.



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## **Environmental Commitments**

### **C2**

- 1) ODOT will obtain all appropriate waterway permits prior to any work within the jurisdictional boundary of any waterway, including wetlands, and all Waterway Permit Special Provisions will be noted under Special Provisions in the plans and adhered to during construction.
- 2) The project is located within a FEMA flood zone and will be designed to comply with all applicable Local, State, and Federal floodplain protection standards. Appropriate floodplain permitting shall be obtained prior to the start of construction.



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### **Preparers and Approvals**

**Form Preparer:**

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**Supporting Form Preparer(s):**

Adam Kimmerle  
Bradley Fisher  
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Meaghan Champney  
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### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Brian Peck (ENV SPEC 3)	4/21/2025



## Appendix

### General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

### RMR

OES Review - Screening.pdf

### Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

### Ecological

ODNR Scenic River MOA Conditions

Project Related ODOT Decision - Ecological.pdf

Project Related OES Decision - Ecological 2.pdf

USFWS/ODNR Ecological MOA Conditions

### Other Resources

Census Bureau Urbanized Area Map.pdf

### Public Involvement

Press Release.pdf

Project Notification - Public and Emergency Services.pdf

Project Related Email - ROE Letter Public Involvement.pdf

Property Owner Notification - Right of Entry Letter.pdf

Property Owner Notification Letter Mailing Addresses.pdf

Property Owner Notification Letter.pdf

Public and Emergency Services Notification Email Addresses.pdf

Website Snapshot.pdf

### Permits

Correspondence with Local Floodplain Administrator.pdf

FEMA FIRM.pdf