



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

### **TRU SR 0045 23.76 PID 118985**

**Environmental Document Level: C1**

**Approved: 1/25/2024**

**Prepared By: 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.*

# Table of Contents

|                                |   |
|--------------------------------|---|
| C1.....                        | 3 |
| Environmental Commitments..... | 6 |
| Preparers and Approvals.....   | 7 |
| Appendix.....                  | 8 |



**Environmental Document Level: C1**

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**C1**

|                             |                     |
|-----------------------------|---------------------|
| <b>PID:</b>                 | 118985              |
| <b>Project Sponsor:</b>     | DISTRICT 4-PLANNING |
| <b>ODOT District:</b>       | 4                   |
| <b>Funding Source:</b>      | Federal             |
| <b>Project Description:</b> |                     |



## Environmental Document Level: C1

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The Ohio Department of Transportation (ODOT) proposes to mill/resurface 2.59 miles of State Route (SR) 45 (Painesville-Warren Road) from approximately SR 87 (Kinsman Road NW) to Rice Road in Bloomfield Township, Trumbull County, Ohio. Additional roadway improvements proposed by this project include partial/full depth pavement repairs, driveway apron reconstruction, shoulder paving, edge line/center line rumble stripes installations, raised pavement and barrier marker installations and new edge line/center line pavement markings applications.

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*.

A minimum of one 10-foot bidirectional lane of traffic shall be maintained on the existing pavement or completed pavement during project construction. Road closures and detours are not proposed to construct the project. Construction and lane restriction/reduction information will be posted within the project construction limits prior to the start of project construction. Access shall be maintained to all adjacent properties, businesses and intersecting side streets during project construction. Substantial traffic disruptions are not expected during project construction.

Based on the project scope of work, its Path 1 Project Development Process (PDP) Classification and the proposed maintenance of traffic measures, emergency/public services contact activities were not conducted for the project.

The project will be constructed within the existing SR 45 right-of-way.

Existing utilities within the project study area will not be impacted/relocated to construct the project. Proposed pavement maintenance activities will focus on State Route 45 operational right-of-way. All work areas are considered to have been previously disturbed by the existing modern roadway facilities. *District environmental staff coordinated with ODOT-OES Cultural Resources Staff on January 16, 2024, and a Cultural Resources Records Check was performed by the Ohio State Historic Preservation Office (SHPO) using the SHPO GIS online database to determine if previously recorded cultural resources are located within the project Area of Potential Effects (APE), the footprint of the project. Review of the SHPO on-line mapping system identified historic properties within proximity of the project. However, the project will not remove or alter any buildings or features of the NRHP/NRHP- eligible properties and the project is not located in proximity to any historic district. In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT determined the 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 documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.*

Based on the information in the Regulated Materials Review (RMR) 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/ESA/Reports subsection.

Additionally, this project is considered ecologically exempt under the Ecological MOA (Agreement 19394). See the *Ecologically Exempt TRU-45-23.76.pdf* for the project in the Project File/Ecological/Reports subsection. A review of flood plain mapping performed by District Environmental Section Staff determined the project is not located in a mapped Special Flood Hazard Area. See floodplain documentation for the project in the Project File/Permits/Floodplains subsection.

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

The environmental document and associated studies, as applicable, were approved using the Stage 3 Design plans for the project. A copy of the Stage 3 Design plans for the project is included in the Project File/General/Project Information subsection as *Stage 3 Design.pdf*.

The estimated total project cost specified in Ellis is approximately 32.0% higher than total project 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 |
|-------|------------------------|
| CO    | 118985: 24-27 STIP     |

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

Cultural Resources Coordination: Minimal Potential to Cause Effect Appendix A

Cultural Resources Coordination Date: 01/17/2024

Since no Tribe was interested in this project based on their customized preferences, no further Tribal consultation was conducted.

Supporting documentation has been uploaded to Project File: Yes

Select the appropriate project type (more than one can be selected):

(8) Installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices where no substantial land acquisition or traffic disruption will occur. *Examples include: The installation or maintenance of signs, pavement markings/raised pavement markers/sensors, traffic calming activities, and/or new or replacement fencing (right-of-way, vandal, etc.); General pavement marking or "line painting" projects.*

(22) Projects, as defined in 23 U.S.C. 101 that would take place entirely within the existing operational right-of-way. Existing operational right-of-way refers to right-of-way that has been disturbed for an existing transportation facility or is maintained for a transportation purpose. This area includes the features associated with the physical footprint of the transportation facility (including the roadway, bridges, interchanges, culverts, drainage, fixed guideways, mitigation areas, etc.) and other areas maintained for transportation purposes such as clear zone, traffic control signage, landscaping, any rest areas with direct access to a controlled access highway, areas maintained for safety and security of a transportation facility, parking facilities with direct access to an existing transportation facility, transit power substations, transit venting structures, and transit maintenance facilities. Portions of the right-of-way that have not been disturbed or that are not maintained for transportation purposes are not in the existing operational right-of-way. *Examples include: Tower lighting within the existing operational right-of-way; Guardrail installation and replacement (including median cable barriers) where roadway ditches and backslopes will not be relocated; Improvements to existing ODOT/County maintenance facilities; Construction of new ODOT/County maintenance facilities within existing operational right-of-way; Environmental mitigation activities within existing operational right-of-way; Work on pedestrian and vehicle transfer structures and associated utilities, buildings, and terminals within existing operational right-of-way; Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)*

Environmental Commitments: No



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## **Environmental Commitments**



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### **Preparers and Approvals**

**Form Preparer**

District 4  
Contact: Edward Deley  
330-786-4930  
Edward.Deley@dot.ohio.gov

**Supporting Form Preparer(s):**

Brian Peck  
Sean Carpenter

### **Approvals & Electronic Signatures**

|   |                       |
|---|-----------------------|
| <b>Approved &amp; Electronically Signed By:</b> | <b>Approval Date:</b> |
| Edward Deley (PROGRAM ADMIN 3)                  | 1/25/2024             |



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## **Appendix**

### **General**

County Map.pdf

USGS Quadrangle Topographical Map.pdf

### **Cultural Resources**

Records Check.pdf

### **Ecological**

ODNR Scenic River MOA Conditions

### **Permits**

FEMA FIRM.pdf