



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

### **STA SR 0172 25.53 PID 117005**

**Environmental Document Level: C1**

**Approved: 12/28/2022**

**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.*

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**Environmental Document Level: C1**

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**C1**

<b>PID:</b>	117005
<b>Project Sponsor:</b>	DISTRICT 4-MAINTENANCE
<b>ODOT District:</b>	4
<b>Funding Source:</b>	Federal
<b>Private Funding:</b>	No
<b>Project Description:</b>	



## Environmental Document Level: C1

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The Ohio Department of Transportation (ODOT) proposes to plane/resurface 4.79 miles of State Route (SR) 172 from approximately 0.1-mile west of Autumn Avenue NE to the Stark/Columbiana County Line in Paris Township, Stark County. Additional improvements proposed by this project include full/partial depth pavement repairs, linear shoulder grading, raised pavement marker replacement and new edge line/center line/stop line pavement markings applications.

Moreover, maintenance operations will be performed on three (3) bridge structures located within the pavement resurfacing limits. The project will replace the existing asphalt overlay including waterproofing, remove all vegetation within 15 feet of the structure, repair erosion behind/above the wingalls and install structure identification signs at the following bridge locations:

1. STA-172-25.54/Structure File Number (SFN): 7605390 - spanning Black Run
2. STA-172-28.13/SFN: 7605471 - spanning Hingle Run
3. STA-172-28.50/SFN: 7610000 - spanning Hogle Run

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 bi-directional 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. Lane restrictions/reductions shall not be permitted after normal working hours. 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.

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

Existing utilities within the project study area will not be impacted/relocated to construct the project.

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. Proposed pavement and structure maintenance activities will focus on existing SR 172 operational right-of-way. All work areas are considered to have been previously disturbed by the existing modern roadway facilities. Review of the Ohio State Historic Preservation Office (SHPO) on-line mapping system and the 2009 Ohio DOT Historic Bridge Inventory (accepted April 28, 2010) 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. Moreover, the bridges with proposed maintenance activities are of a type and date of construction determined not eligible for inclusion on the NRHP pursuant to the 2009 Ohio DOT Historic Bridge Inventory (accepted April 28, 2010). In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement No. 19319), amended on July 11, 2019, 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 STA-172-25.53.pdf* for the project in the Project File/Ecological/Reports subsection.

The project is located within the Special Flood Hazard Areas (SFHA) established for Black Run and Hogle Run. The proposed pavement and structure maintenance activities are considered maintenance and is therefore, exempt from the normal permit process required for work encroaching on a SFHA. Floodplain coordination is not required for the project. See the floodplains 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 less than the total project cost specified in the ODOT State Fiscal Years 2021 - 2024 Statewide Transportation Improvement Program (STIP).



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STIP Reference #:

117005: 21-24 STIP/SLI Group Project. Fiscal constraint is at SLI Group level.

Cultural Resources Coordination:

Minimal Potential to Cause Effect Appendix A

Cultural Resources Coordination Date:

11/07/2022

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  
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Edward.Deley@dot.ohio.gov

**Supporting Form Preparer(s):**

Brian Peck  
Rebecca Mocarski

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Edward Deley (PROGRAM ADMIN 3)	12/28/2022



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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

### **Public Involvement**

Stakeholder Notification.pdf

### **Permits**

District Determination - No Floodplain Impacts.pdf

FEMA FIRM.pdf