



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

STA SR 44/153 8.84/VAR PID 98389

Environmental Document Level: C2

Approved: 2/25/2020

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 June 6, 2018, and executed by FHWA and ODOT.

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C2

PID:	98389
Project Sponsor:	DISTRICT 4-PLANNING
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The Ohio Department of Transportation (ODOT) proposes to repair pavement and resurface 3.39 miles of State Route (SR) 44 and 1.17 miles of SR 153 in Stark County, Ohio. The proposed pavement improvements are described as follows:

- SR 44 from SR 172 to Enterprise Circle/South Chapel Street in the village of East Canton, Osnaburg Township, Nimishillen Township and the city of Louisville.
- SR 153 from 0.11 mile west of Broadway Avenue to 0.14 mile east of Fruitland Avenue in the city of Louisville. The pavement work on SR 153 includes radii improvement/reconstruction at the SR 153/Beck Avenue intersection.

Moreover, the project proposes maintenance on seven (7) structures along SR 44 and SR 153, as follows:

1. STA-44-0938/Structure File Number (SFN) 7601662): remove above ground vegetation within 15-feet of the structure, cleanout the stream (Stream 1 - Branch of Nimishillen Creek) channel within the existing SR 44 right-of-way, pave the culvert invert with concrete, replace existing damaged/deficient guardrail and install new structure identification signage;
2. STA-44-1111/SFN 7601697: seal the existing bridge wearing surface and approach slabs with a concrete sealing treatment, remove and replace the existing polymer modified asphalt expansion joint, remove above ground vegetation within 15-feet of the structure, repair the right rear embankment at the wing wall above the ordinary high water mark (OHWM) of the Branch of Nimishillen Creek and install new structure identification signage;
3. STA-44-1195/SFN 7601727: seal the existing bridge wearing surface and approach slabs with a concrete sealing treatment, remove and replace the existing polymer modified asphalt expansion joint, remove above ground vegetation within 15-feet of the structure, repair the right rear embankment at the wing wall above the OHWM of Broad Monter Creek and install new structure identification signage;
4. STA-44-1306/SFN 7601786: seal the existing bridge wearing surface and approach slabs with a concrete sealing treatment, remove above ground vegetation within 15-feet of the structure and install new structure identification signage;



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5. STA-153-0353/SFN 7605242: remove above ground vegetation within 15-feet of the structure, cleanout the stream (Stream 2 - Branch of Nimishillen Creek) channel within the existing SR 153 right-of-way and install new structure identification signage;
6. STA-153-0600/SFN 7605269: seal the existing bridge wearing surface and approach slabs with a concrete sealing treatment, repair existing sidewalks, remove above ground vegetation within 15-feet of the structure, remove spalled concrete and patch the concrete substructure and install new structure identification signage; and
7. STA-153-11.29/SFN 7605293: seal the existing bridge wearing surface and approach slabs with a concrete sealing treatment, remove above ground vegetation within 15-feet of the structure and install new structure identification signage.

Mapping of the project locations on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Maps is included in the Project File/General/Project Information subsection as USGS Quadrangle Topographical Map.pdf.

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

During project construction, a minimum of one (1) 10-foot lane of traffic in each direction will be maintained on the existing pavement or completed pavement. Construction and lane restriction information will be posted at the project limits prior to the start of project construction. Access shall be maintained to all adjacent properties, businesses and intersecting side streets for the duration of the project. Substantial traffic disruptions are not expected with the project.

Minor relocations of existing utilities within the project study area will be necessary to construct the project. These minor utility relocations will occur within the existing roadway rights-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.

See continuation of the project description in the Project File/General/Project Information subsection as Project Description Continued.pdf.

STIP Reference #

State Line Item 32

Select the appropriate project type:

(26) Modernization of a highway by resurfacing, restoration, rehabilitation, reconstruction, adding shoulders, or adding auxiliary lanes (including parking, weaving, turning, and climbing lanes), if the action meets the constraints in paragraph (e) of this section. ***Examples include: Joint or limited use of right-of-way where the proposed use would have minimal or no adverse social (including highway safety), economic or environmental impacts; Installation of new noise walls and other new noise mitigation projects; Construction of highway safety and truck escape ramps; Construction of bicycle lanes and pedestrian walkways, sidewalks, shared-use paths, or facilities and trailhead parking that do not otherwise qualify for a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter***



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installation and replacement, ADA ramps/curb ramps, installation of park benches, decorative lighting, etc.); Construction of alternative energy facilities (fuel tank farms, wind turbines, etc.)

(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 right-of-way b. Residential or non-residential displacements c. A Coast Guard, Individual Section 404 and/or a Section 10 permit d. A Section 106 finding of Adverse Effect e. A Section 4(f) Programmatic or Individual Evaluation 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. If an EJ Analysis Report is required, the project must be processed as a D-level CE or higher level document 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.

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
Endangered Species:	No Impacts to Protected Species and Critical Habitat
100-Year Floodplain:	Encroachment Within the SFHA is a Functionally Dependent Use
EO 11988/NFIP Coordination and Documentation Completed:	Yes
NFIP Local Floodplain Coordinator Notification Date:	01/15/2020
Section 4(f):	Present; No Impacts and/or Access Restrictions
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	Minimum Potential to Cause Effect Appendix A
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	01/14/2020

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



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Projects that meet C2 criteria are not anticipated to have impacts to the following environmental resources. If resources are present, documentation is only required if there is a potential for impacts.

Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	01/14/2020
Phase I ESA Warranted Based on Coordination with OES:	No Further Studies Warranted
Farmland:	Non-Urbanized Area; No Impacts in Accordance With the Farmland MOU, 7 CFR 658, and ORC 929.05
Scenic Rivers	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area
Projects that meet C2 criteria must be in accordance with ODOT's UP Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.	
Underserved Populations	Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement
Public Involvement:	Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds
Environmental Commitments	Yes



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Environmental Commitments

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- 1) 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.
- 2) The Project Designer shall incorporate notes into the plans to avoid stream impacts at the STA-44-1111 (SFN: 7601697), STA-44-1195 (SFN: 7601727), STA-44-1306 (SFN: 7601786), STA-153-0600 (SFN: 7605269) and STA-153-1129 (SFN: 7605293) structure locations.



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Preparers and Approvals

Form Preparer

District 4
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Supporting Form Preparer(s):

Brian Peck
Mark Andrasik

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	2/25/2020



Appendix

General

Aerial Map.pdf

Ecological

Ecological Review Form - Eco Exempt Project STA-153-0600.pdf

Ecological Review Form - Eco Exempt Project STA-153-1129.pdf

Ecological Review Form - Eco Exempt Project STA-44-1111.pdf

Ecological Review Form - Eco Exempt Project STA-44-1195.pdf

Ecological Review Form - Eco Exempt Project STA-44-1306.pdf

ODOT Disposition of Agency Comments.pdf

OES Approval - No ODNR and USFWS Notification.pdf

General

Project Description Continued.pdf

Project Study Area Map.pdf

Cultural Resources

Records Check.pdf

ESA

Regulated Materials Review Form.pdf

General

USGS Quadrangle Topographical Map.pdf

Ecological

Wetlands Finding.pdf

Underserved Populations

Census Mapping.pdf

Permits

Coordination with Local Floodplain Administrator.pdf

FEMA FIRM.pdf

Flood Plain Impact Public Explanation Post Website Snap shot.pdf

Floodplain Impacts Public Explanation Posting.pdf

Underserved Populations



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Underserved Populations Documentation Form.pdf