



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

STA SR 43/VAR 12.78/VAR PID 98383

Environmental Document Level: C2

Approved: 5/30/2019

Prepared By: District 4

Edward Deley
Phone: 330-786-4930
E-mail: 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 11, 2015, and executed by FHWA and ODOT.

Table of Contents

C2.....	3
Environmental Commitments.....	7
Preparers and Approvals.....	8
Appendix.....	9



C2

PID:	98383
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 and resurface a total of 3.83 miles of State Route (SR) 43, 0.69 mile of SR 172 and 2.04 miles of SR 619 in Stark County, as summarized below.

- SR 43/Cherry Avenue NE from approximately 422 feet south of 3rd Street SE (Straight Line Mile [SLM] 12.78) to the SR 43/Cherry Avenue NE/Market Avenue N/19th Street NW intersection (SLM 14.41) in the city of Canton;
- SR 43/West Maple Street from the Maple Street/Prospect Avenue intersection in the village of Hartville (SLM 25.00) to the Stark County/Portage County Line (SLM 27.20);
- SR 172/Tuscarawas Street E from SR 43/Cherry Avenue NE (SLM 14.86) to Riverside Drive SE (SLM 15.55) in the city of Canton; and
- SR 619/Edison Street NW from the Summit County/Stark County Line/Irma Drive (SLM 0.00), suspend resurfacing at SLM 0.50, resume resurfacing at SLM 0.52 to Hoover Avenue NW (SLM 2.06) in Lake Township.

Moreover, the project proposes bridge maintenance on nine (9) bridges, as described below.

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 Topographic Map.pdf*.

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 each roadway and bridge location prior to the start of 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.

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



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

The project has minimal potential to cause effects, according to Appendix B, stipulations 4(a)(2) and 4 (a) (4) of the Section 106 Programmatic Agreement executed on November 8, 2017 (Agreement 19319). See the cultural resources documentation for the project in the Project File/Cultural Resources section and the Cultural Resources Tab.

A Regulated Materials Review (RMR) form was completed for the project and further environmental site assessment or special material management is not warranted for the project. See the RMR documentation for the project in the Project File/ESA section.

Excavation of accumulated sediment and installation of new rock channel protection at the STA-172-1556 bridge will temporarily impact approximately 60 linear feet and permanently impact approximately 90 linear feet of the Middle Branch of Nimishillen Creek. See the ecological information in the Level 1 Ecological Survey Report and the Ecological Review Forms for the project in the Project File/Ecological/Reports subsection.

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

The project is considered maintenance that does not change the alignment, grade or hydraulic capacity of existing bridge structures. Because of this, the project is exempt from the normal flood plain permit process required for work encroaching on a Special Flood Hazard Area. See additional flood plain mapping and coordination documentation for the project in the Project File/Permits/Floodplains subsection.

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

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 1.5% greater than the total project cost specified in the Stark County Area Transportation Study (SCATS) Fiscal Year (FY) 2018 - FY 2021 Transportation Improvement Program (TIP). However, based on the estimated total project cost being less than \$2,999,999 and the additional project cost not exceeding 50% of the total project cost in the TIP, a TIP amendment is not necessary for the project.

STIP Reference #

Statewide Line Item (SLI) Number 32
and is fiscally constrained.

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***



Approved: 5/30/2019

a C1 designation; Beautification or facility improvement projects (i.e. landscaping, curb and gutter 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:	05/15/2019
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 B
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	04/23/2019



Environmental Document Level: C2
PID 98383 STA SR 43/VAR 12.78/VAR

Approved: 5/30/2019

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

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:	03/04/2019
Phase I ESA Warranted Based on Coordination with OES:	No Further Studies Warranted
Farmland:	Urbanized Area; No Impacts in Accordance With the Farmland MOU and 7 CFR 658
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



Environmental Commitments

C2

1) The project designer shall incorporate the following note into the plans: STREAM AVOIDANCE - STA-153-0091, STA-172-1380 AND STA-619-0205: NO EXCAVATION, GRADING OR FILLING OPERATIONS SHALL BE PERFORMED BELOW THE ORDINARY HIGH WATER MARK OF THE BRANCH OF NIMISHILLEN CREEK AT BRIDGE NO. STA-153-0091, THE WEST BRANCH OF NIMISHILLEN CREEK AT BRIDGE NO. STA-172-1380 AND/OR THE TUSCARAWAS RIVER AT BRIDGE NO. STA-619-0205. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR STORE CONSTRUCTION EQUIPMENT AND/OR MATERIALS IN STREAMS, WETLANDS OR OTHER JURISDICTIONAL WATERS OF THE UNITED STATES. ODOT CONSTRUCTION AND MATERIALS SPECIFICATIONS SECTION 107.10 (PROTECTION AND RESTORATION OF PROPERTY) PROHIBIT THE CONTRACTOR FROM CREATING STAGING AREAS NEAR STREAMS AND/OR WETLANDS.

2) The project designer shall incorporate the following note into the plans: IN-WATER WORK RESTRICTION - STA-172-1556 (WEST BRANCH OF NIMISHILLEN CREEK): NO IN-WATER WORK, INCLUDING EXCAVATION OF THE EXISTING STREAM BED, PLACEMENT OF NEW TEMPORARY (I.E., CREATION OF NEW AND/OR EXPANSION OF EXISTING TAFS [TEMPORARY ACCESS FILLS]) OR PERMANENT FILL AND/OR DEWATERING, SHALL OCCUR BELOW THE OHWM OF THE WEST BRANCH NIMISHILLEN CREEK BETWEEN APRIL 15 AND JUNE 30. THE CONTRACTOR WILL BE ALLOWED TO MAINTAIN EXISTING TEMPORARY FILLS, CONTINUE ONGOING DEWATERING AND PERFORM WORK WITHIN EXISTING DEWATERED AREAS DURING THE IN-WATER RESTRICTION DATES.



Environmental Document Level: C2
PID 98383 STA SR 43/VAR 12.78/VAR

Approved: 5/30/2019

Preparers and Approvals

Form Preparer

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

Supporting Form Preparer(s):

Brian Peck
Mark Andrasik

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	5/30/2019



Appendix

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Ecological

OES Approval - No ODNR and USFWS Notification.pdf

General

Project Study Area Map.pdf

Cultural Resources

Records Check.pdf

General

USGS Quadrangle Topographical Map.pdf

Underserved Populations

Census Mapping.pdf

Permits

FEMA FIRM.pdf

ODOT Letter of Project Exemption.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf