



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

TRU Tibbetts-Wick Rd (CR-28) PID 104641

Environmental Document Level: C2

Approved: 5/19/2020

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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:	104641
Project Sponsor:	TRUMBULL COUNTY ENGINEER
ODOT District:	4
Funding Source:	Federal
Private Funding:	No

Project Description:

The Trumbull County Engineer (TCE) proposes to improve Tibbetts Wick Road (CR 28) from the State Route (SR) 11/Tibbetts Wick Road interchange to SR 193, a distance of approximately 1.27 miles, in Liberty Township, Trumbull County, Ohio. This project proposes to mill/resurface the existing pavement, construct drainage improvements, replace existing cross culverts, perform partial-depth pavement repairs and apply new pavement markings.

A minimum of one 10-foot lane of traffic shall be maintained in each direction on the existing pavement or completed pavement during project construction except where necessary to replace existing cross culverts. The replacement of an existing cross culvert between the Pleasant Valley Road/Keefer Road intersection and the entrance drive to Shepherd of the Valley Senior Living Campus will require Tibbetts Wick Road traffic to be detoured for a maximum of three (3) consecutive calendar days. The official detour for this closure will utilize Shannon Road, SR 304 and SR 193. Additionally, the replacement of an existing cross culvert at the intersection of Pleasant Valley Road and Tibbetts Wick Road will require Pleasant Valley Road traffic to be detoured for a maximum of three (3) consecutive days. The official detour for this closure will utilize Prindle Booth Road, Smith Stewart Road and SR 193. Furthermore, the replacement of an existing cross culvert at the intersection of Keefer Road and Tibbetts Wick Road will require Keefer Road traffic to be detoured for a maximum of three (3) consecutive days. The official detour for this closure will utilize Naylor Lloyd Road and SR 193. These closures will not occur simultaneously. Maintenance of traffic information will be posted within the project limits 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 highway/roadway right(s)-of-way.

Overhead and underground utilities exist within the project study area. These include electric, gas, sanitary sewer, water, storm sewer and telecommunication utilities. The existing utility poles carrying overhead power service and telecommunications lines will not be impacted by the proposed work and will remain in their current location. Various existing culverts under driveways and roads are proposed to be replaced and extended with additional conduit and catch basins to manage stormwater and improve the shoulder areas next to the road. 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 right-of-way. Utilities will not be permanently removed to construct the project. Coordination with the utility companies affected by the



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proposed construction activities was conducted for the project during its preliminary engineering phase and will continue during its detailed design phase.

ODOT District 4 Environmental Section staff accessed the SHPO GIS database on May 7, 2020, and 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, 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 environmental site assessment or special materials management is not warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports subsection.

The project proposes to permanently impact a total of 0.072 acre of four (4) Category 1 wetlands. See the ecological documentation/impacts of the project in the Level 1 Ecological Survey Report completed for the project in the Project File/Ecological/Reports subsection.

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

STIP Reference #

2018AM08ID0240FDCO 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 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.)***

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



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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:	Nationwide Permit
Waterways Permit Approval Date	04/07/2020
Isolated Wetland Permit	No
Endangered Species:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	12/31/2019
Endangered Species - Critical Habitat Present/Impacted	
Eastern massasauga	
Endangered Species - Other Critical Habitat Present/Impacted:	No
100-Year Floodplain:	No Encroachment Within a Special Flood Hazard Area (SFHA)
Section 4(f):	Not present
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	05/07/2020
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:	05/12/2020
Hazardous Materials - ESA Screening Conducted	Yes



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Hazardous Materials - OES Approval Date:	05/07/2020
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 project plans: Eastern Massasauga Rattlesnake - Due to the potential for the Federally listed and protected Eastern Massasauga Rattlesnake to occur in the project area, the Contractor shall not harm or kill the snakes and shall use caution, as the Eastern Massasauga is a venomous species. If this species is encountered within the construction limits during construction operations, all construction operations will cease within the vicinity of the snake, and the Project Engineer shall immediately contact the ODOT District 4 Environmental Coordinator (DEC) at 330-786-4930 or the ODOT District 4 Environmental Specialist at 330-786-2274, who will immediately contact the ODOT Office of Environmental Services, who will contact the USFWS Columbus Field Office. Construction activities shall not continue until this additional coordination/consultation with USFWS is concluded.

2) The project designer shall incorporate the following note into the project plans: Tree Cutting/Removal Prohibited - The project is located within the known ranges of the federally listed and protected Indiana Bat and Northern Long-Eared Bat. Tree trimming is permitted within the project limits as directed by the project engineer, however, no trees shall be cut/removed at these locations. A tree is defined as a live, dying, or dead woody plant, with a trunk three inches or greater in diameter at a height of 4.5 feet above the ground surface, and a minimum height of 13 feet.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Christine Surma
Sean Carpenter
Libby Rushley

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	5/19/2020



Appendix

General

Aerial Map.pdf

Ecological

Coordination with ODNR and USFWS.pdf

General

County Map.pdf

Project Description Continued.pdf

Cultural Resources

Records Check.pdf

Other Resources

Urbanized Area Map.pdf

Ecological

USFWS Comments Consult Form TRU-5-6.41_6.63.pdf

General

USGS Quadrangle Topographical Map.pdf

Other Resources

Water Source Protection Area Map.pdf

Well Log Data.pdf

Ecological

Wetland Finding.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Emergency and Public Services Notification List.pdf

Emergency and Public Services Notification.pdf

Permits

FEMA FIRM.pdf

Public Involvement

News Article - Vindicator.pdf



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News Article - WFMJ.pdf

News Article - WKBN.pdf

Press Release.pdf

Trumbull County Engineer Website Posting.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf