



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

TRU TR 0065 0.95 Countyline/Webb PID 117409

Environmental Document Level: C2

Approved: 12/19/2024

Prepared By: Angela Tribuzi

Environmental Design Group

Phone: 330-375-1390

E-mail: atribuzi@envdesigngroup.com

District Contact: 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 14, 2020, and executed by FHWA and ODOT.

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C2

Project Information

PIDs:	117409, 117411
Project Sponsor:	TRUMBULL COUNTY ENGINEER
ODOT District:	4
Funding Source:	Federal

C2 Section

Project Description:

The Trumbull County Engineer (TCE), in cooperation with Weathersfield Township, proposes pavement planing and resurfacing along County Line Road (TR 65) and West Webb Road (TR 65) in Weathersfield Township, Trumbull County. The proposed pavement maintenance/resurfacing limits are described below.

- County Line Road from State Route 46 (Canfield Niles Road) to Four Mile Run Road, a distance of approximately 1.56 miles.

- West Webb Road from Depot Street to the Mahoning County Line, a distance of approximately 0.69 mile.

Additional improvements proposed by this project include partial and full depth pavement repairs, linear grading, installation of approximately 45' of new vertical curb and a new asphalt drive apron on the approach west of State Route 46, valve box/manhole/adjustments, replacement of vertical curb on County Line Road, paved shoulders, minor drainage improvements including reconstruction and the installation of several catch basins with associated storm sewer pipe along both County Line Road and West Webb Road and the application of edge lines and center lines throughout the newly paved sections of County Line Road and West Webb Road.

Moreover, the project proposes the replacement of several culverts along County Line Road and West Webb Road. Proposed structure location information and work are summarized below:

- Replace the existing 45-foot long 64-inch by 43-inch corrugated metal pipe culvert carrying Stream 1 under County Line Road between State Route 46 and Carver Niles Road (Station 28+50) with a new 45-foot long 64-inch by 43-inch Type B conduit with a half-height concrete headwall at the outlet. Additional work includes installation of rock channel protection (RCP) at the outlet and the associated catch basins will be reconstructed.

- Replace the existing 65-foot 15-inch corrugated metal pipe cross culvert at the County Line Road/Niles Carver Road intersection (Station 43+00) with a new 64-foot long 15-inch Type B conduit. Additional work includes the reconstruction of the associated catch basin, replacing a 5-foot section of connecting masonry collar, 296 feet of ditch cleanout and the replacement of an adjacent 25-foot long 12-inch drive pipe.

- Replace the existing 24-foot 18-inch corrugated metal pipe culvert carrying Stream 2 under West Webb Road between Depot Street and State Route 46 (Station 32+12) with a new 32-foot long 18-inch Type A conduit with half-height concrete headwalls on the inlet and outlet. Additional work includes removing 80 feet of 24-inch corrugated metal pipe culvert, installation of RCP at the outlet and along the shoulder, 325 feet of ditch cleanout and the installation of 20 feet of 12-inch Type D conduit within the ditch line at Station 31+16.

Mapping that depicts the project locations 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*.

During construction, traffic will be maintained at all times on County Line Road and West Webb Road, except when it will be necessary to close County Line Road and West Webb Road for a maximum of fourteen (14) consecutive days during the replacement of each cross culvert. The official detour route for the closure of County Line Road will



utilize State Route 46, Ohltown McDonald Road, Salt Springs Road and Carver Niles Road. The official detour route for the closure of West Webb Road will utilize State Route 46, and Depot Street. These closures will not occur simultaneously. No road closures are anticipated to replace the small diameter culvert on Carver Niles Road at the intersection of County Line Road. All construction, lane restriction, road closure/detour information will be posted along County Line Road, West Webb Road and all intersecting side roads and on the Trumbull County Engineer webpage prior to the start of construction activities. Access shall be maintained to all adjacent properties, businesses and intersecting side streets within the construction limits for the duration of the project. Substantial traffic disruptions are not expected during project construction.

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

No utilities within the project study areas will be impacted/relocated to construct the project.

The project proposes to impact a total of 113 linear feet of stream channel (2 streams). The proposed stream impacts are associated with the proposed culvert replacement activities. See the latest stream impact information for the project in the Project File/Permits/Waterways subsection.

Coordination with the Mahoning Valley Sanitary District affected by the proposed construction activities was conducted for the project. A plan note has been incorporated into this document since the project is located within a Drinking Water Source Protection Area. See the drinking water documentation for the project in the Project File/Other Resources/Drinking Water subsection.

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

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 Construction Phase costs specified in Ellis for PID 117409 and its associated PID 117411 is less than the total project cost specified in the Ohio Department of Transportation (ODOT) State Fiscal Years 2024 - 2027 Statewide Transportation Improvement Program (STIP).

The next phase of the proposed project is listed on the STIP: Yes

Ellis STIP Details

Phase	Current STIP Reference
CO	117409: 24-27 STIP

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

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 I 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 -

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
6. **f.** A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. **g.** Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. **h.** Changes in access control
9. **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)
10. **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
11. **k.** No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. **l.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

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.

Ecological

Waterways:	Present; No Coast Guard, Individual 404, and/or Section 10 Permit required
Waterways Permit Type:	Nationwide Permit
Waterways Permit Approval Date	08/09/2024
Isolated Wetland Permit	No
Will any wetlands be impacted?	No

The identified Federally Listed Species for the project received an effect determination of No Effect.

Endangered Species Remarks:

The project will have no effect on, or is not likely to result in impacts to, any Federally or state listed threatened and endangered species. See the threatened and endangered species documentation for the project in the Level 1 Ecological Survey Reports provided in the Project File/Ecological/Reports subsection and the Ecological Tab.

Scenic Rivers	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area
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Scenic Rivers Remarks

National or State Wild and Scenic Rivers are not located within 1,000 feet of the project study areas. The project will not impact any National or State Wild and Scenic Rivers.

Floodplains

100-Year Floodplain:

No Encroachment Within a Special Flood Hazard Area (SFHA)

Floodplain Remarks

ODOT District 4 Environmental Section personnel reviewed FEMA FIRM mapping information for the project study areas and determined the project is not located within a special flood hazard area. See the floodplains documentation for the project in the Project File/Permits/Floodplains subsection.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

Recreational properties and/or historic sites are not located within and/or immediately adjacent to the project study areas.

Section 6(f)

Section 6(f):

Not present

Cultural Resources

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

09/20/2024

Cultural Resources Remarks

A Cultural Resources Records Check was performed using the SHPO GIS online database to determine if previously recorded cultural resources are located within the project Areas of Potential Effects (APE), the footprints of the project. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to the proposed project areas. 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 proposed 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 as the project has independent utility. No further coordination is required for the project. See the cultural resources documentation for the project in the Project File/Cultural Resources/Project Information subsection and the Cultural Resources Tab.

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:



Regulated Materials

Air Remarks

Air quality studies or coordination are not required for this project. This project meets the requirements of 40CFR93.126 - Exempt Projects. See the Air Quality documentation for the project in the Project File/Air/Project Information subsection.

Noise Remarks

The project does not qualify as a Type 1 project for noise (i.e. not adding capacity, not moving thru travel lanes equal to or greater than 50% closer to noise sensitive areas) and a noise analysis is not required for the project under 23 CFR 772.

The project involves ROW acquisition, Deep Excavation, or OEPA 513 Landfill Authorization: **No**

Hazardous Materials - OES Approval Date: **11/25/2024**

Regulated Materials Review Remarks:

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/RMR/Reports and Coordination subsections.

Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Environmental Justice Populations **Present; No EJAR Required, Does Not Exceed EJ Guidance Criteria, and No Issues Raised During Public Involvement**

Identified Environmental Justice Populations

Census Block Group #	% Minority	% Low Income
391559333012	6	38
391559333022	1	15
390998125002	8	25

Environmental Justice Remarks

A review of the ODOT Transportation Information Mapping System (TIMS) indicated Environmental Justice populations within the proposed project areas. No businesses or residences will be acquired or relocated as part of the project. The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above and attached mapping and no concerns related to impacts on Environmental Justice were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898 and FHWA Order 6640.23A, no further analysis is required for the project. See Environmental Justice documentation for the project in the Project File/Environmental Justice/Project Information subsection and public involvement documentation for the project in the Project File/Public Involvement/Project Information subsection.

Public Involvement



Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Public Involvement Remarks

The Trumbull County Engineer's Office conducted various public involvement activities for the project including a press release, website posting, and notifications to property owners/stakeholders (public officials and emergency/public service providers). A news article detailing the project was published in the Warren Tribune Chronicle. Comments were requested by all public involvement activities conducted for the project. Written comments were received as a result of the public involvement activities performed for the project. See the public involvement documentation for the project, including the received comments and responses to comments, in the Project File/Public Involvement/Project Information subsection.

Environmental Commitments

Environmental Commitments

Yes



Environmental Commitments

C2

1) The project designer shall incorporate the following not in the plans. TREE CUTTING/REMOVAL PROHIBITED: TREE TRIMMING IS PERMITTED AS DIRECTED BY THE PROJECT ENGINEER, HOWEVER, NO TREES SHALL BE REMOVED FOR THE PROJECT. 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 WITH A MINIMUM HEIGHT OF 13 FEET

2) The project designer shall incorporate the following note into the plans. DRINKING WATER RESOURCES: THE PROJECT IS LOCATED IN OR NEAR THE SOURCE OF A PUBLIC DRINKING WATER SUPPLY. IN ORDER TO MINIMIZE THE POTENTIAL TO CONTAMINATE THIS WATER SUPPLY, PROJECT RELATED REFUELING AND EQUIPMENT MAINTENANCE ACTIVITIES SHALL NOT BE PERFORMED WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL IMMEDIATELY TAKE STEPS TO MITIGATE ANY EVENT, SUCH AS A SPILL OF FUELS, OILS, OR OTHER CHEMICALS THAT COULD THREATEN TO CONTAMINATE THE DRINKING WATER SUPPLY. IN CASE OF AN INCIDENT AND/OR SPILL, THE CONTRACTOR SHALL, AS SOON AS POSSIBLE, NOTIFY THE ENGINEER/SUPERVISOR AND CONTACT THE MAHONING VALLEY SANITARY DISTRICT (MVSD) CHIEF ENGINEER AND RESIDENT ENGINEER: 330-652-3614, MAHOING COUNTY EMERGENCY MANAGEMENT DISASTER SERVICES: 330-740-2200 OR 24-HOUR HAZMAT EMERGENCY: 330-799-9721 AND OHIO EPA SPILL REPORTING 24 HOUR EMERGENCY SERVICE: 1-800-282-9378 OR NEDO (330) 963-1200 AND PROVIDE AS MUCH OF THE FOLLOWING INFORMATION AS POSSIBLE: 1. TIME OBSERVED 2. LOCATION 3. MATERIAL RELEASED 4. PROBABLE SOURCE 5. VOLUME & DURATION 6. PRESENT & ANTICIPATED MOVEMENT OF CONTAMINANT 7. PERSONNEL ON SCENE 8. ACTIONS ALREADY INITIATED 9. PERSON(S) ON THE SCENE TO CONTACT.



Environmental Document Level: C2
PID 117409 TRU TR 0065 0.95 Countyline/Webb
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Preparers and Approvals

Form Preparer: Angela Tribuzi
Environmental Design Group
450 Grant Street, Akron OH 44311
330-375-1390
atribuzi@envdesigngroup.com

Supporting Form Preparer(s): Lorie Feudner
Sean Carpenter

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	12/19/2024



Appendix

General

County Map.pdf

USGS Quadrangle Topographical Map.pdf

Air

District Determination - No Air Analysis Required.pdf

Cultural Resources

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

Non-Community Water System Coordination.pdf

Urbanized Area Map.pdf

Water Source Protection Area Map.pdf

Environmental Justice

Census Mapping.pdf

Public Involvement

News Article - Warren Tribune Chronicle.pdf

Press Release.pdf

Response to Stakeholder Comment - Tru Co Planning Commission.pdf

Stakeholder - Property Owner Notification Letter.pdf

Stakeholder - Property Owner Notification Mailing List.pdf

Stakeholder Comments - Trumbull County Planning Commission.pdf

Stakeholder Comments - Weathersfield Township.pdf

Trumbull County Website Posting.pdf

Permits

FEMA FIRM.pdf