



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 12
5500 TRANSPORTATION BLVD. • GARFIELD HGTS., OH 44125 • 216-581-2100

Environmental Document for **GEA US 322 04.36 Culvert PID 111080**

Environmental Document Level: C2

Approved: 2/27/2020

Prepared By: District 12

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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: 111080
Project Sponsor: ODOT SPONSORING AGENCY
ODOT District: 12
Funding Source: Non-Federal
Does this project require a Federal permit or approval? Yes
Private Funding: No

Project Description:

Replace the culvert under US-322 located just west of Cassie Lane in Chester Township. Plans prepared under PID 108459..

Ecological coordination was completed in December 2019. Plan notes are required to minimize the removal of SWH and restrict removal dates. USFWS Consultation Form is included in Project File/Ecological/Coordination/USFWS Comments Consult Form GEA-322-4.36 PID 111080.pdf.

Waterway permit shall be obtained prior to construction.

A review of area mapping and a field review did not identified any Section 4(f) sites in the project vicinity.

Review of the LCWF Grant listing, there are no Section 6(f) sites in the project vicinity. The LWCF Grant List for Geauga County is included in Project File/Section 6(f)/LWCF Grant Listing.pdf

The project is not within a FEMA Floodplain. FEMA FIRM is included in Project File/Permits/Floodplains/FEMA FIRM.pdf.

An RMR Screening did not identify any RM issues that require special material handling or disposal.

Property Owner Notification letters to adjacent presidents were sent out. Copies of the letters are included in Project File/Public Involvement/Project information/Property Owner Notification Letter.pdf. No opposition to the project was received from the public. No revisions to the project design are required based on public comments.

The C2 Approval is based on Stage 2 Design plans. Stage 2 plans are included in Project File/General/Project Information/Stage 2 Design.pdf.

STIP Reference # N/A

Select the appropriate project type:



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(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:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	11/27/2019
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	
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:	Not Present
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	01/21/2020



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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:	01/22/2020
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	01/29/2020
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



Environmental Commitments

C2

- 1) The Project Designer will ensure that waterway permits are obtained and included in the project plans as required.
- 2) The Project Designer shall include the following Note in the project plans: THE PROJECT IS LOCATED WITHIN THE KNOWN HABITAT RANGES OF THE FEDERALLY LISTED AND PROTECTED INDIANA BAT AND NORTHERN LONG-EARED BAT. NO TREES SHALL BE REMOVED UNDER THIS PROJECT FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO THESE SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT. FOR THE PURPOSES OF THIS NOTE, 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.
- 3) The project Designer shall ensure the project plans are modified to avoid tree removal in excess of what is required to implement the project safely.
- 4) The Project Designer shall ensure tree removal is clearly marked in the plans.



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Preparers and Approvals

Form Preparer

District 12
Contact: Mark Carpenter
216-584-2089
Mark.Carpenter@dot.ohio.gov

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	2/27/2020



Appendix

Noise

District Determination - No Noise Analysis Required.pdf

Cultural Resources

ORC 149.53 Appendix B

Records Check.pdf

Ecological

USFWS Comments Consult Form GEA-322-4.36 PID 111080.pdf

Underserved Populations

Census Mapping.pdf

Permits

FEMA FIRM.pdf

Public Involvement

Property Owner Notification Letter.pdf