



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

GEA US 322 01.64/VAR PID 108459

Environmental Document Level: C2

Approved: 1/13/2021

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: 108459
Project Sponsor: ODOT SPONSORING AGENCY
ODOT District: 12
Funding Source: Federal
Private Funding: No

Project Description:

Culvert repair or replace on 9 deficient culverts in Geauga County.
Ecological Surveys were coordinated with USFWS. ODOT has committed to minimize tree cutting as well as restrict required tree removal to between October 1st and March 31st to avoid impacts to summer roosting habitat for federally endangered bat species.
Waterway permits are to be obtained prior to plan filing.
No work is planned within FEMA regulated floodplains.
No Section 4(f) sites were identified within the project area.
A review of the LWCF Grant Listing did not identify any Section 6(f) sites within the project limits. LWCF Grant Listing is included in Project File/Section 6(f)/Project information/LWCF Grant Listing.pdf.
OES determined the project will have 'no historic properties affected'.
No Tribal comments were received.
Culvert repair or replacement projects do not require an air quality study. The project does not require a Noise Analysis.
No Regulated Materials were identified in the project limits.
No impacts to Underserved Populations is anticipated.
Property Owner Notification Letters were sent out to the adjacent property owners. Comments received were on the project schedule, how the project will change drainage on their property, and will ODOT be buying their property. No comments received impacted the project design. ODOT has made the decision to proceed with the project as designed.
Estimated Construction Cost: \$4,397,000 80% federal funding and 20% state funding.
The C2 Approval is based on Stage 3 plans. Plans are included in Project File/General/Project Information/Stage 2 Design.pdf.

STIP Reference #: 108459: 21-24 STIP

Select the appropriate project type:

(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*



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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	06/30/2020
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:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	No Historic Properties Affected
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	08/12/2020



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Tribal Consultation Summary/Remarks:

No Tribal Comments were received.

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: 01/13/2021

Hazardous Materials - ESA Screening Conducted Yes

Hazardous Materials - OES Approval Date: 01/11/2021

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

C2

- 1) The following plan note shall be incorporated into the project design plans: The project is located within the known habitat ranges of the federally endangered northern long-eared and Indiana bat, and the state endangered little brown and tricolored bats. 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 and ORC 1531.25. 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.
- 2) Modify all phases/aspects of the project (e.g., temporary work areas, alignments) to avoid tree removal in excess of what is required to implement the project safely.
- 3) Ensure tree removal is limited to that specified in project plans by clearly marking clearing limits. Ensure that contractors understand clearing limits and how they are marked in the field.
- 4) ODOT to obtain required waterway permits prior to plan file.



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Preparers and Approvals

Form Preparer

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	1/13/2021



Appendix

Noise

District Determination - No Noise Analysis Required.pdf

ESA

District Decision Document - No Further RMR.pdf

District Decision Document 1-11-2021.pdf

Cultural Resources

Records Check.pdf

SHPO Comments

Transmittal 1 - History Architecture Evaluation

Tribal Consultation

Ecological

Coordination with ODNR and USFWS.pdf

OES Approval - No ODNR and USFWS Notification.pdf

USFWS Comments Consult Form GEA-322-1.64 PID 108459.pdf

USFWS Comments Consult Form GEA-322-10.67 PID 108459.pdf

USFWS Comments Consult Form GEA-322-3.54 PID 108459.pdf

USFWS Comments Consult Form GEA-322-4.80 PID 108459.pdf

USFWS Comments Consult Form GEA-44-10.51 PID 108459.pdf

USFWS Comments Consult Form GEA-44-3.23 PID 108459.pdf

USFWS Comments Consult Form GEA-44-3.83 PID 108459.pdf

Section 6(f)

LWCF Grant Listing.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Property Owner Notification Letter.pdf

Response to Public Comments - Silver.pdf

Response to Public Comments.pdf

Permits



FEMA FIRM.pdf

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