



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

GEA US 422 01.70/VAR Paint PID 105251

Environmental Document Level: C2

Approved: 8/18/2021

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 December 14, 2020, and executed by FHWA and ODOT.

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C2

PID: 105251
Project Sponsor: ODOT SPONSORING AGENCY
ODOT District: 12
Funding Source: Federal
Private Funding: No

Project Description:

Paint the structural steel on multiple mainline bridges along the GEA-422 corridor: Chagrin River, River Road, SR-306, Haskins Road, Munn Road, Auburn Road, LaDue Reservoir.

The project will not require additional right-of-way.

A Level 1 Ecological Survey Report Form was prepared and no waterway or other ecological resources will be impacted.

Section 4(f) Determination was approved by OES on 8/16/21 as a 'No Use' of Section 4(f) Properties.

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 will not impact to a FEMA floodplain. The ODOT LD-53 letter was prepared and submitted to the local floodplain coordinator

A press release was sent by the ODOT D-12 PIO. One public comment in favor of the project was received. No revisions to the design have been made due to public comments. ODOT has decided to proceed with the project as currently designed.

Funding: 80% federal \$2,480,000 20% state \$620,000

The C2 approval is based on Stage 3 plans. Stage 3 plans are uploaded on EnviroNet in the Project Files/General/Project Information/Stage 3 Design.pdf.

STIP Reference #: 105251: 21-24 STIP

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



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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

Will any wetlands be impacted? 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: 08/16/2021

Section 4(f): Present; No Programmatic Evaluation or Individual Evaluation Required

Section 4(f) Determination:

No Use

Section 4(f) Determination Date - No Use 08/16/2021

Section 6(f): Not present

Cultural Resources: Not Present

Cultural Resources Coordination - ODOT Approval/SHPO Concurrent Date 08/06/2021

Since no Tribe was interested in this project based on their customized preferences, no formal 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



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Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	08/17/2021
Hazardous Materials - ESA Screening Conducted	No ROW
Hazardous Materials - ODOT Approval Date:	08/17/2021
Farmland:	Non-Urbanized Area; No Impacts in Accordance With the Farmland MOU, 7 CFR 658, and ORC 929.05
Scenic Rivers	The project is within 1000 feet of a National Wild or Scenic River, but no impacts will occur to the river or its tributaries.
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) ODNR Sceinc River shall be invited to the Pre-Construction meeting.
- 2) No work can take place below the Ordinary Highwater Mark (OHWM).
- 3) Recreational boating access from the north and southside of LaDue Reservoir shall be maintained at all times during construction activities.
- 4) The contractor shall post signage at the two ODNR boat launches to notify paddlers/boaters of construction activities.
- 5) The contractor shall place signs on buoys on either side of the bridge
- 6) The Project Engineer shall notify the ODNR Trails Administrator 14 calendar days prior to the start of construction activities to allow ODNR to post notice of the impending project construction on the appropriate ODNR webpages and associated online boating maps. As part of notification efforts, the Project Engineer shall also provide plans that indicate signage location along the waterway and any additional planned notification efforts with ODNR that will take place during or after construction.
- 7) The contractor shall be required to closely coordinate the construction schedule with ODOT and ODNR prior to the start of construction activities



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Preparers and Approvals

Form Preparer

District 12
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Supporting Form Preparer(s): Thomas Sorge

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	8/18/2021



Appendix

Noise

District Determination - No Noise Analysis Required.pdf

ESA

Environmental Database Search Results - Auburn Road.pdf

Environmental Database Search Results - Chagrin River Road.pdf

Environmental Database Search Results - LaDue Reservoir.pdf

Environmental Database Search Results - Munn Road.pdf

Environmental Database Search Results - SR-306.pdf

Environmental Database Search Results - SR-44.pdf

Environmental Database Search Results- Chagrin River.pdf

Environmental Database Search Results- Haskins Road.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Section 4(f)

OES Recreational 4(f) Determination.pdf

OWJ Email.pdf

Section 6(f)

LWCF Grant Listing Geauga County.pdf

Public Involvement

Response to Public Comments.pdf