



OHIO DEPARTMENT OF TRANSPORTATION

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

Environmental Document

for

D12 MNT FY2022 Tree Removal PID 114327

Environmental Document Level: C2

Approved: 4/5/2021

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.

Table of Contents

C2.....	3
Environmental Commitments.....	6
Preparers and Approvals.....	7
Appendix.....	8



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C2

PID: 114327
Project Sponsor: ODOT SPONSORING AGENCY
ODOT District: 12
Funding Source: Non-Federal
Does this project require a Federal permit or approval? No
Private Funding: No
Project Description:

The project is to remove potentially dangerous trees from within ODOT right-of-way along various routes in Cuyahoga and Lake Counties.

No work in streams or wetlands. No deep excavation. All work is within existing right-of-way.

Per USFWS Consultation, tree cutting restriction dates will be implemented to avoid impacts to roosting endangered bat species.

No RMR, Section 106, Asbestos, or Section 4(f)/6(f) impacts are anticipated.

Construction Cost Estimate: \$500,000 - 100% state funds.

The C2 approval is based on Stage 3 design.

STIP Reference #: 114327: 21-24 STIP

Select the appropriate project type:

(27) Highway safety or traffic operations improvement projects, including the installation of ramp metering control devices and lighting, if the project meets the constraints in paragraph (e) of this section. **Examples include: Lane reduction ("road diet") changes provided traffic analysis is completed; Railroad projects that close at-grade crossings to improve safety or traffic operations.**

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



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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:	Not Present
Will any wetlands be impacted?	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	04/02/2021
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	04/01/2021
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:	04/05/2021
Hazardous Materials - ESA Screening Conducted	No ROW
Hazardous Materials - ODOT Approval Date:	04/02/2021
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



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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) 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.
- 2) For all work in Lake County: Time of year restrictions for tree removal when bats are not likely to be present - To avoid impacts to summer roosting bats, SWH will be cleared only between 1 October and 31 March, when the species would not be present.
- 3) For all work in Cuyahoga County: Time of year restrictions for tree removal when bats are not likely to be present - To avoid impacts to bats when they are foraging and swarming (just before and after hibernation), suitable wooded habitat in the areas within 5 miles of a known or suspect hibernaculum (and also including areas within 0.5 mi of an Indiana bat hibernaculum or within 0.25 mi of a northern long-eared bat hibernaculum) will be cleared only after 15 November and before 15 March, when bats would be hibernating.
- 4) 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.
- 5) ODOT 2019 Construction and Materials Specifications (CMS) and ODOT Supplemental Specification (SS) 813, SS 832, and SS 913 will be followed as applicable to address the following AMMs: Lighting AMMs - ODOT SS 813. Dust Control AMM ODOT CMS 616. Water Quality, Wetland and Stream Protection AMMs o ODOT CMS 601, ODOT CMS 659, ODOT CMS 670, ODOT CMS 671, ODOT SS 832, ODOT Location and Design Manual, Volume 2; o Projects will be developed in full compliance with Sections 404 and 401 of the Clean Water Act and/or Ohio s Isolated Wetland Law; o Compensatory stream and wetland mitigation will be conducted when required, and in accordance with the USACE s Mitigation Rule and Ohio EPA s rules on Water Quality.



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Preparers and Approvals

Form Preparer

District 12
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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Mark Carpenter (TRANS ENGR 3)	4/5/2021



Appendix

General

USGS Quadrangle Topographical Map Chagrin Falls.pdf

USGS Quadrangle Topographical Map Mayfield Heights.pdf

ESA

Regulated Materials Review Form.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS Comments - CUY-D12 FY 2022 Tree Removal Consult Form.pdf

USFWS Comments - LAK-D12 FY2022 Tree Removal Consult Form.pdf

USFWS/ODNR Ecological MOA Conditions

Section 6(f)

LWCF Grant Listing -Cuyahoga County.pdf

Underserved Populations

Census Mapping.pdf