



# OHIO DEPARTMENT OF TRANSPORTATION

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

## **Environmental Document**

for

## **CUY SR 174 03.75 Slide PID 94535**

**Environmental Document Level: C2**

**Approved: 3/4/2020**

**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.*

# Table of Contents

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



Approved: 3/4/2020

## C2

**PID:** 94535  
**Project Sponsor:** ODOT SPONSORING AGENCY  
**ODOT District:** 12  
**Funding Source:** Federal  
**Private Funding:** No

### Project Description:

GSM Project: Stabilization of the slope on Chagrin River Road (SR174), just south of Rodgers Road, in the Village of Gates Mills. Work includes installation of sheet pile or segmental retaining wall (based on geotechnical investigation and recommendation), removal of current roadway surface and unsuitable subgrade, and rebuilding of the 2 lane asphalt roadway at desired plan grades.

All work is within existing right-of-way. The project is adjacent to the Cleveland Metroparks North Chagrin River Reservation. No impacts to park facilities or access are anticipated. Project plans were submitted to Metroparks soliciting comments. However, official Section 4(f) coordination is not required.

A review of the LWCF Grant Listing for Cuyahoga County did not identify any Section 6(f) sites in the project vicinity or within North Chagrin Reservation. A copy of the LWCF Grant Listings for Cuyahoga County are in Section 6(f)/Project information/LWCF Grant Listing.pdf.

Ecological coordination with USFWS and ODNR was completed in 2013. USFWS concurs that the project may affect, but is likely not to adversely affect the Indiana bat and Northern long-eared bat. ODOT has committed to tree cutting restrictions and clearing will only be allowed between September 30th and April 1st. Since there are no stream or wetland impacts, the project does not require re-coordination with the agencies per the 10-30-2013 USFWS e-mail. Since the Northern long-eared bat has the same roosting period, the commitment to restrict tree cutting for the Indiana bat is sufficient and no further coordination is required.

Construction Cost Estimate: \$432,000.00 using 80% federal and 20% state funding.

The C2 approval is based on Stage 3 Design Plans. Plans are included in Project File/General/Stage 3 Design.pdf.

**STIP Reference #**

SLI 11

### 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*



Approved: 3/4/2020

*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 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.

<b>Waterways:</b>	Not Present
<b>Endangered Species:</b>	Present; No finding of May Affect, Likely to Adversely Affect
<b>Endangered Species - Coordination</b>	May Affect, Not Likely to Adversely Affect
<b>Endangered Species - Coordination Date</b>	06/27/2013
<b>Endangered Species - Critical Habitat Present/Impacted</b>	
Indiana bat	
Northern long-eared bat	
<b>Endangered Species - Other Critical Habitat Present/Impacted:</b>	No
<b>100-Year Floodplain:</b>	No Encroachment Within a Special Flood Hazard Area (SFHA)
<b>Section 4(f):</b>	Present; No Impacts and/or Access Restrictions
<b>Section 6(f):</b>	Not present
<b>Cultural Resources:</b>	Not Present
<b>Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date</b>	01/29/2020



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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.

<b>Air Quality:</b>	Studies Not Required
<b>Air Quality - Coordination with OES:</b>	No
<b>Noise:</b>	Studies Not Required
<b>Noise Coordination - OES Approval Date:</b>	02/05/2020
<b>Hazardous Materials - ESA Screening Conducted</b>	No ROW
<b>Hazardous Materials - ODOT Approval Date:</b>	01/30/2020
<b>Farmland:</b>	Non-Urbanized Area; No Impacts in Accordance With the Farmland MOU, 7 CFR 658, and ORC 929.05
<b>Scenic Rivers</b>	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.	
<b>Underserved Populations</b>	Does Not Exceed UP Guidance Criteria; No UP Analysis Report Required and No UP Issues Raised During Public Involvement
<b>Public Involvement:</b>	Minimum PI Requirements Met; No Minor Public or Agency Controversy on Environmental Grounds
<b>Environmental Commitments</b>	Yes



## Environmental Commitments

### C2

1) The Project Designer shall incorporate the following note in the 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.



### **Preparers and Approvals**

**Form Preparer**

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

**Supporting Form Preparer(s):** Mark Carpenter

### **Approvals & Electronic Signatures**

<b>Approved &amp; Electronically Signed By:</b>	<b>Approval Date:</b>
Mark Carpenter (TRANS ENGR 3)	3/4/2020



## Appendix

### Noise

District Determination - No Noise Analysis Required.pdf

### Cultural Resources

Minimal Potential to Cause Effects - A or B.pdf

### Ecological

ODNR Comments.pdf

### Cultural Resources

Records Check.pdf

### ESA

Regulated Materials Review Form.pdf

### Ecological

USFWS Comments.pdf

### Underserved Populations

Census Mapping.pdf

### Section 6(f)

LWCF Grant Listing.pdf

### Public Involvement

Property Owner Notification Letter.pdf

Stakeholder Notification.msg

### Underserved Populations

Underserved Populations Documentation Form.pdf