



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02
317 E. POE RD. • BOWLING GREEN, OH 43402 • 419-353-8131

Environmental Document for **HEN 109 6.00/21.30 Maj Reconst PID 95741** **Environmental Document Level: C2**

Approved: 10/23/2023

Prepared By: Scott Ross

CAP-STONE & Associates, Inc.

Phone: 614-865-1874

E-mail: scottross@stoneenvironmental.com

District Contact: Phoenix Meek

Phone: 419-373-4329

E-mail: Phoenix.Golnick@dot.ohio.gov

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

Project Information

PID: 95741
Project Sponsor: DISTRICT 2 ENGINEERING
ODOT District: 2
Funding Source: Federal

Project Description:

The project involves rehabilitation and widening of S.R. 109 between S.R. 18 and approximately 1,700 feet north of S.R. 281, and the rehabilitation of S.R. 109 between the Liberty Center north corporation line and T.R. W/ C.R. A (also the Fulton County line). With the exception of one area, all work is within the existing right-of-way. One <0.1 acre take (to incorporate previously constructed roadway improvements) is located at the northwest corner of S.R. 109 and S.R. 18 at approx. STA 117+40. Bridge work is limited to replacing the railing on structure no. 3502848 to current design standards. There will also be one culvert replacement and one culvert extension.

There will be no suitable wooded habitat impacts and there will be no impacts to any jurisdictional waters of the US. The single take (to incorporate previously constructed roadway improvements) is a non-farmland area; therefore, there will be no impacts to farmland. There are no publicly owned parks, recreation areas, wildlife and waterfowl refuges, and public or privately owned historic sites within the project area, and there are no recreation lands that have received LWCF assistance.

This project does not include impacts to any waterways or floodplains, therefore no US Army Corps of Engineers or floodplain permits are required.

MOT: A minimum of one lane of traffic in each direction shall be maintained at all times, except for a period of 120 consecutive calendar days, when through traffic may be detoured. During shoulder replacement, work shall take place on only one side of the roadway and the contractor shall maintain one-way traffic for local traffic.

Construction is expected to begin in the spring of 2025 and last approximately 240 days total between the 2 sections.

This document was prepared in accordance with the most current approved and adopted guidance per the Ohio Department of Transportation Office of Environmental Services. The environmental documentation has been reviewed relative to the most recently available plans (Stage 2).

The next phase of the proposed project is listed on the STIP: Yes

Ellis STIP Details

Phase	Current STIP Reference
ENV	On Previous STIP
RW	95741: 24-27 STIP
CO	95741: 24-27 STIP

The current cost estimate is in line with existing federal procedures for Ohio STIP Amendments and Administration Modifications: Yes

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 I 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 -

1. **a.** Acquisition of more than a minor amount of ROW (exceeds strip takes)
2. **b.** Residential or non-residential displacements
3. **c.** A U.S. Coast Guard permit or an Individual Section 404 permit under the Clean Water Act
4. **d.** A Section 106 finding of *Adverse Effect*
5. **e.** Section 4(f) impacts greater than de minimis
6. **f.** A finding of *May Affect, Likely to Adversely Affect* to Threatened and Endangered Species
7. **g.** Construction of temporary access, or the closure of existing road, bridge, or ramps, that would result in major traffic disruptions
8. **h.** Changes in access control
9. **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)
10. **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
11. **k.** No minor public or agency controversy on environmental grounds (no opposition from any organized groups or agencies and no unresolved environmental coordination)
12. **l.** A full Environmental Justice Analysis Report (EJAR) is required (the project must be processed as a D-level CE or higher-level document). If a memo-to-file/letter/IOC-format EJAR Short Report is determined to be the appropriate level of documentation, contact OES regarding NEPA document level.

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.

Ecological

Waterways:	Not Present
Will any wetlands be impacted?	No
Endangered Species:	No Impacts to Protected Species and Critical Habitat
Scenic Rivers	No National Wild and Scenic River Within 1000 Feet of the Proposed Project Area



Scenic Rivers Remarks

The project is not located within 1,000 feet of a National Wild and Scenic River and there are no proposed impacts to wetlands or other surface waters.

Floodplains

100-Year Floodplain:

No Encroachment Within a Special
Flood Hazard Area (SFHA)

Floodplain Remarks

The project is not located within a Special Flood Hazard Area.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

There are no publicly owned parks, recreation areas, wildlife and waterfowl refuges, or public or privately owned historic sites within the project area.

Section 6(f)

Section 6(f):

Not present

Cultural Resources

Cultural Resources:

Present; No Finding of Adverse
Effect

Cultural Resources Coordination:

Minimum Potential to Cause Effect
Appendix B

Cultural Resources Coordination - ODOT Approval/SHPO
Concurrence Date

09/15/2023

Cultural Resources Remarks

In accordance with Stipulation V(C)(1) and Appendix B of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), on 9/15/2023 ODOT-OES has determined that the proposed project is a type of undertaking that has 'minimal potential to cause effects' to historic properties and is not a part of a larger undertaking.

Tribal Consultation Summary/Remarks:

No tribal comments or objections were received for the project during the 30-day comment period.

Environmental Resources Considered

The following environmental resources are present and have been studied for potential impacts:



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Air Quality

Noise

Regulated Materials

Farmland

Air Quality:

Studies Not Required

Air Quality - Coordination with OES:

No

Air Remarks

No air quality studies or coordination are needed for this project. Project falls under 40CFR93.126 under "Projects that correct, improve, or eliminate a hazardous location or feature" and "pavement resurfacing or rehab" and "shoulder improvements".

Noise:

Studies Not Required

Noise - Coordination with OES

No

Noise Remarks

The project does not qualify as a Type I project for noise (i.e., not adding capacity, not moving thru travel lanes equal to or greater than 50% closer to noise sensitive areas) and a noise analysis is not required for the project under 23 CFR 772.

**The project involves ROW acquisition, Deep Excavation, or OEPA
513 Landfill Authorization:**

Yes - Screening

Regulated Materials Review Screening:

No Further Regulated Materials Review

Regulated Materials Review Screening - DEC/OES Approval Date:

09/13/2023

Regulated Materials Review Remarks:

STONE completed an RMR Screening for the project on September 12, 2023. ODOT-OES concluded on September 13, 2023 that based on their review of the RMR Screening prepared by STONE, no further environmental site assessment is warranted. However, if plans change, further environmental site assessment may become necessary.

Farmland:

Non-Urbanized Area; No Impacts in
Accordance With the Farmland
MOU, 7 CFR 658, and ORC 929.05

Environmental Justice

Projects that meet C2 criteria must be in accordance with ODOT's EJ Guidance and activities conducted for Public Involvement are commensurate to the project's type and scope of work.

Environmental Justice Populations

Present; Short EJAR Required, Does
Not Exceed EJ Guidance Criteria,
and No Issues Raised During Public
Involvement

Identified Environmental Justice Populations



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Census Block Group #	% Minority	% Low Income
390690001001	9	18
390690001002	6	42
390690005004	7	14

Environmental Justice Remarks

This Project does not require relocations. There are no changes in access that directly impact an Environmental Justice Population. Therefore, there are no anticipated impacts to an Environmental Justice Population as a result of this project.

Public Involvement

Public Involvement:

Minimum PI Requirements Met; No
Minor Public or Agency Controversy
on Environmental Grounds

Public Involvement Remarks

A Project Notification Mailing was sent out on July 11, 2023 requesting comments. As of September 13, 2023 no public comments have been received.

Environmental Commitments

Environmental Commitments

No



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Environmental Commitments



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Preparers and Approvals

Form Preparer:

Scott Ross
CAP-STONE & Associates, Inc.
748 Green Crest Drive, Westerville OH 43081
614-865-1874
scottross@stoneenvironmental.com

Supporting Form Preparer(s):

Allie Baker
Kristen Razo
Phoenix Meek
Jordan Brennan
Robert Smith

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Meek (PROGRAM ADMIN 3)	10/23/2023



Appendix

General

Aerial Map.pdf

County Map.pdf

Scenic Rivers 1,000' Buffer Map.pdf

USGS Quadrangle Topographical Map.pdf

Air

Project Related OES Decision - Air.pdf

ESA

District Recommendations - Screening.pdf

Cultural Resources

Minimal Potential to Cause Effect - Appendix B

Records Check.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Environmental Justice

Census Mapping.pdf

Public Involvement

Property Owner Notification Letter.pdf

Property Owners.xls

Permits

FEMA FIRM.pdf