



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

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

Environmental Document

for

SAN 19 15.31/17.15 Rehab PID 102932

Environmental Document Level: C2

Approved: 3/16/2020

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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: 102932
Project Sponsor: DISTRICT 2 ENGINEERING
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation (ODOT) proposes to rehabilitate the existing State Route (SR) 19 superstructures over Fishing Creek (SAN-19-15.31/SFN 7201249) and Muddy Creek (SAN-19-17.15/SFN 7201346). The proposed project involves replacing the superstructure, repairing the rock channel protection, replacing the guard rails and approaches and patching the concrete abutments. The proposed project is located in Rice Township and Sandusky Township, Sandusky County, Ohio.

The project will not require acquisition of temporary or permanent right-of-way. No residential or business relocations are required. Utility involvement will include electric (First Energy) and cable/communication (Buckeye Cable System, Windstream, and AGT).

Due to stream impacts, a waterway permit from the USACE is required for the project. This permit will be obtained by ODOT prior to construction. This project also passes through a floodplain however, this project is in compliance with all federal and local floodplain regulations so no additional coordination is required. All potential impacts to federally and state listed species have been coordinated with the ODNR and USFWS. Measures will be taken to prevent these species from being impacted as much as possible. All other general conditions agreed to with these agencies will be followed as well (documentation in project file). There is minimal potential to have any effects on historic properties in the area. Construction is expected to begin in the spring of 2023. During construction, State Route 19 will be closed for a period not to exceed 60 consecutive calendar days at the Fishing Creek location and at the Muddy Creek location, there will be approximately 5-6 short-term weekend closures will be required during construction for bridge deck replacement. Local traffic and access to existing driveways will be maintained. All impacted property owners, police, fire, EMS, and schools have been notified of these closure.

The environmental document and associated studies are being approved using Stage 2 Design. A copy of the plans are included in the project file.

STIP Reference #

SLI 32

Select the appropriate project type:



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(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 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:	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:	02/18/2020
Section 4(f):	Not present
Section 6(f):	Not present
Cultural Resources:	Present; No Finding of Adverse Effect
Cultural Resources Coordination:	Minimum Potential to Cause Effect Appendix A
Cultural Resources Coordination - ODOT Approval/SHPO Concurrence Date	02/11/2020

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.



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Air Quality:	Studies Not Required
Air Quality - Coordination with OES:	No
Noise:	Studies Not Required
Noise Coordination - OES Approval Date:	02/11/2020
Hazardous Materials - ESA Screening Conducted	Studies Not Required
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



Environmental Commitments

C2

1) ODOT shall ensure a state permitted malacologist must complete a mussel salvage and relocation in accordance with the most recent version of the Ohio Mussel Survey Protocol prior to the initiation of construction activities below the ordinary high water mark of Muddy Creek. The permitted malacologist will submit the salvage and relocation work plan to ODNR for review and approval prior to any survey work. The results of the mussel survey and/or salvage work must be provided to the ODOT District Environmental Coordinator for coordination with ODNR. ODOT shall ensure the mussel survey and relocation occurs, and approval has been received from ODNR, prior to the Contractor performing any work below ordinary high water mark Muddy Creek.

2) ODOT will obtain and adhere to all appropriate waterway permits prior to any work below the ordinary high water mark of any waterway and all Special Provisions for waterway permits will be included in the plans.



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Preparers and Approvals

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Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Neal (ENV SPEC 2)	3/16/2020



Appendix

General

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

County Map.pdf

Ecological

ODNR Comments.pdf

ODOT Disposition of Agency Comments.pdf

General

USGS Quadrangle Topographical Map.pdf

Ecological

Wetland Finding.pdf

Underserved Populations

Census Mapping.pdf

Permits

FEMA FIRM.pdf

Floodplain Impacts.pdf

Section 6(f)

LWCF Grant Listing.pdf

Public Involvement

Property Owner Notification Letter.pdf

Public Comments Received.pdf

Permits

Statement of Findings.pdf

Underserved Populations

Underserved Populations Documentation Form.pdf