



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 02

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

Environmental Document

for

SAN SR 19 0.21 Bridge Repl. PID 101329

Environmental Document Level: C2

Approved: 7/20/2018

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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 11, 2015, and executed by FHWA and ODOT.

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C2

PID: 101329
Project Sponsor: DISTRICT 2 PRODUCTION
ODOT District: 2
Funding Source: Federal
Private Funding: No

Project Description:

The Ohio Department of Transportation is proposing the replacement of a 14 ft long stone arch bridge that carries SR 19 over Flag Run in the village of Green Springs, Green Creek Township, Sandusky County, Ohio. The current bridge is structurally deficient and will be replaced by a new concrete structure on the existing line and grade. Minor temporary and permanent right-of-way will be needed to install a wider structure, regrade the embankments, and provide access during construction. Utility relocations are expected. A permit from the US Army Corps of Engineers is required for this project and will be obtained prior to construction. This project is located within a special flood hazard area. All required coordination has been completed and is in the project file. Coordination with the US Fish and Wildlife Service and the Ohio Department of Transportation was done due to impacts to Flag Run and the need to cut suitable wooded habitat for several endangered bat species. All documentation regarding their project conditions can be found in the project file as well. There were no historically significant resources within the project limits and therefore it will have minimal potential to cause effects. Construction is expected to begin in April of 2021 and last approximately 90 days. During construction, State Route 19 will be closed. A detour for vehicle and pedestrians will be posted. All impacted residents, businesses, emergency services, and schools have been notified of the closure.

This document was written and approved based on Stage 2 plans.

STIP Reference # SLI32

Select the appropriate project type:

(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.



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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:	Present; No finding of May Affect, Likely to Adversely Affect
Endangered Species - Coordination	May Affect, Not Likely to Adversely Affect
Endangered Species - Coordination Date	12/29/2017
Endangered Species - Critical Habitat Present/Impacted	
Indiana bat	
Northern long-eared bat	
Endangered Species - Other Critical Habitat Present/Impacted:	No
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:	03/30/2018
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 B
Cultural Resources Coordination - ODOT Approval Date:	12/14/2017
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:	01/01/1900
Hazardous Materials - ESA Screening Conducted	Yes
Hazardous Materials - OES Approval Date:	12/21/2017



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Phase I ESA Warranted Based on Coordination with OES:

No Further Studies Warranted

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) The project designer shall incorporate a note into the plans such as: 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.
- 2) The project requires a waterway permit for work within Flag Run which will be attached to the plans as Special Provisions that shall be followed throughout construction by the contractor. No work below the Ordinary High Water Mark (OHWM) shall take place until the proper permit is obtained by ODOT.
- 3) The Project Designer shall incorporate a note into the plans ensuring that pedestrian access is maintained by through the construction zone at all times by the Project Engineer and contractor.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Len Mikles

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Phoenix Neal (ENV SPEC 2)	7/20/2018



Appendix

Noise

District Determination - No Noise Analysis Required.pdf

Air

District Determination - No Air Analysis Required.pdf

Section 6(f)

LWCF Grant Listing.pdf

General

USGS Quadrangle Topographical Map.pdf

County Map.pdf

Aerial Map.pdf

Correspondence with Emergency and Public Services.pdf

ESA

Regulated Materials Review Form.pdf

Project Related District Decision - ESA.pdf

Cultural Resources

Minimal Potential to Cause Effects - A or B.pdf

NR Eligibility Determination Request.pdf

Ecological

USFWS Comments Consult Form SAN-19-0.21 PID 101329.pdf

ODOT Disposition of Agency Comments.pdf

Coordination with ODNR and USFWS.pdf

Other Resources

OEPA Comments.pdf

Underserved Populations

Census Mapping.pdf

Public Involvement

Right of Entry Mailing List.pdf

Property Owner Notification Letter.pdf

Right of Entry Letter.pdf



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Public Notification Mailing List.pdf

Permits

FEMA FIRM.pdf

Coordination with Hydraulic Engineer.pdf

Statement of Findings.pdf

Coordination with Local Floodplain Administrator.pdf