



OHIO DEPARTMENT OF TRANSPORTATION

DISTRICT 04
2088 SOUTH ARLINGTON RD. • AKRON, OH 44306 • 330-786-3100

Environmental Document

for

SUM Grill Rd (Bridge Repl) PID 116541

Environmental Document Level: C2

Approved: 6/7/2024

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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.

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C2

Project Information

PID:	116541
Project Sponsor:	New Franklin, City of
ODOT District:	4
Funding Source:	Federal

C2 Section

Project Description:



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The city of New Franklin proposes to remove and replace the existing Grill Road structure, Structure File Number 7738153 built in 1968, that carries flow from Pancake Creek between S. Cleveland Massillon Road and Fairland Road in the city of New Franklin, Summit County, Ohio. The existing structure, consisting of three corrugated metal pipes with a length of 47 feet, will be replaced with a single cell 20' x 9' concrete box culvert with a length of 42 feet. Additional improvements proposed by this project include full depth asphalt replacement for two, ten-foot lanes that span the length of the proposed box culvert, head wall/wing wall construction, approach roadway widening and resurfacing, guardrail replacement, rock channel protection placement, driveway reconstruction and pavement markings applications.

Mapping that depicts the project location on United States Geological Survey (USGS) 7.5-Minute Topographic Quadrangle Mapping is included in the Project File/General/Project Information subsection as USGS Quadrangle Topographical Map.pdf.

During project construction, traffic will be detoured for 90 consecutive calendar days via S. Cleveland Massillon Road to Vanderhoof Road to Fairland Road. Detailed construction updates will be posted within the project limits and on the city of New Franklin webpage, <http://newfranklin.org>, prior to the start of the project construction. Access shall be maintained to all properties within and adjacent to the project construction limits for the duration of the project construction. Substantial traffic disruptions are not expected during construction.

The project will be constructed within the existing roadway right-of-way/easements. The relocation of existing utilities within the project study area will not be necessary to construct the project. Coordination with the utility companies was conducted for the project during its preliminary engineering phase and will continue during its detailed design phase.

A Level 1 Ecological Survey Report (ESR) was completed for the project. During construction, the project will have approximately 32 linear feet of permanent impact and approximately 142 linear feet of temporary impact, a total estimated impact of 174 linear feet, of Pancake Creek. No wetlands were identified in the project study area. Approximately 0.34 acre of suitable wooded bat habitat is located within the project study area. However, tree removal will not be needed during the construction of this project. A bridge inspection was completed on March 16, 2024. No bats or evidence of their presence were identified during the inspection. In addition, there is no habitat under the bridge that could be utilized by federal listed bat species.

On March 25, 2024, ODNR-DOW stated that there are no known records for rare or endangered species within a one-mile radius of the project study area. Coordination with USFWS was completed on March 1, 2024. USFWS confirmed the project is located within a "Gold" bat buffer that indicates the presence of an Indiana bat maternity colony within a 5-mile buffer.

Habitat for federal and state listed species will not be impacted during project construction. See the ecological and threatened/endangered species documentation for the project in the Project File/Ecological/Reports subsection and the Ecological tab.

The project will not impact any other environmentally sensitive resources within the project study area.

The environmental document and associated studies, as applicable, were approved using the Stage 2 Design plans for the project. A copy of the Stage 2 Design plans for the project is included in the Project File/General/Project Information subsection as Stage 2 Design.pdf.

The estimated total project cost specified in Ellis is less than the total project cost specified in the ODOT State Fiscal Years 2024 - 2027 Statewide Transportation Improvement Program (STIP).

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

Yes

Ellis STIP Details

Phase	Current STIP Reference
CO	116541: 24-27 STIP
CO	116541: 24-27 STIP
DD	

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

Yes

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 -

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: 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

Will any wetlands be impacted? No

The identified Federally Listed Species for the project received an effect determination of No Effect.

Endangered Species Remarks:



The project is not expected to impact suitable wooded habitat for federal and state listed bat species. This project is anticipated to have no impact on other federal and state listed species. See ecological resources and threatened and endangered species information for the project in the Level 1 Ecological Survey Report and agency coordination documentation provided in Ecological tab and the Project File/Ecological/Reports and Coordination subsections.

Scenic Rivers

No National Wild and Scenic River
Within 1000 Feet of the Proposed
Project Area

Scenic Rivers Remarks

National or State Wild and Scenic Rivers are not located within 1,000 feet of the proposed project area.

Floodplains

100-Year Floodplain:

Encroachment Within the SFHA is a
Functionally Dependent Use

EO 11988 Compliance Met

Yes

NFIP Coordination and Documentation Completed

Yes

NFIP Local Floodplain Coordinator Notification Date:

03/07/2024

Floodplain Remarks

Based on a review of the FEMA Firm for Summit County, Ohio, the proposed project is located within a 100-year floodplain. Executive Order (EO) 11988 requires actions to avoid, to the extent possible, the long and short-term adverse impacts associated with occupancy and modification of flood plains and to avoid the direct and indirect support of floodplain development whenever there is a practicable alternative. Prior to any fill being placed within a 100-year floodplain, all EO 11988 requirements must be met to address floodplain impacts by federal agencies or their assigned designee.

Regarding NFIP, a notification (Letter of Compliance LD-51) was sent to the city of New Franklin Floodplain Coordinator, Kevin Noble, P.E., on March 7, 2024. The notification identified the project is located within a Special Flood Hazard-Zone A. Kevin Noble responded on March 11, 2024, stating the proposed project has been reviewed and found to be compliant with the city's floodplain standards. A copy of the FEMA FIRM for the project is included in the Project File under Permits/Floodplains/FEMA FIRM.pdf. Copies of the coordination and responses are included in the Project File/Permits/Floodplains subsection.

Section 4(f)

Section 4(f):

Not present

Section 4(f) Remarks

A review of maps and property ownership did not identify any Section 4(f) properties within proximity to the project construction limits. The project will not impact any Section 4(f) resources.

Section 6(f)

Section 6(f):

Not present

Cultural Resources



Approved: 6/7/2024

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

03/15/2024

Cultural Resources Remarks

A Cultural Resources Records Check was reviewed by ODOT district environmental staff from the SHPO GIS online database. No Cultural Resources listed on or determined eligible for listing on the National Register of Historic Places were identified within and/or immediately adjacent to the proposed project area. In accordance with Stipulation V(C)(1) and Appendix A of the Section 106 Programmatic Agreement executed on June 29, 2023 (Agreement No. 38503), ODOT 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. No further coordination is required in accordance with the Section 106 Programmatic Agreement. The Records Check can be found in the Project File under Cultural Resources/Project Information.

Environmental Resources Considered

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

Regulated Materials

Farmland

Air Remarks

Air quality studies or coordination are not required for this project. The project meets 40CFR93.126 as "Projects that correct, improve, or eliminate hazardous locations or features."

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:

03/01/2024

Regulated Materials Review Remarks:

Based on information provided in the Regulated Materials Review (RMR) Screening, no sites within the project study area warranted further RMR investigation. ODOT-District 4 reviewed the RMR Screening and on March 1, 2024, a determination was made that no further RMR or special material management is warranted for the project. See the RMR documentation for the project in the Project File/ESA/Reports and Coordination subsections.

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

Identified Environmental Justice Populations

Census Block Group #	% Minority	% Low Income
158297	2	17

Environmental Justice Remarks

A review of the ODOT Transportation Information Mapping System (TIMS) indicated Environmental Justice populations within the proposed project area. No businesses or residences will be acquired or relocated as part of the project. The proposed project will have no disproportionately high and adverse effects to minority or low-income populations based upon the table above and attached mapping. No concerns related to impacts on Environmental Justice populations were raised as a result of public involvement activities conducted as part of the proposed project. Therefore, in accordance with the protections of Executive Order 12898 and FHWA Order 6640.23A, no further analysis is required. See Environmental Justice documentation for the project in the Project File/Underserved Populations/Project Information subsection.

Public Involvement

Public Involvement:

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

Public Involvement Remarks

The city of New Franklin conducted various public involvement activities for the project, including a press release and exhibit submission posted to the city's website and notification letters with an exhibit mailed to property owners/tenants/stakeholders/local emergency and public services. Project comments were requested with all public involvement activities. No public comments were received as a result of the public involvement activities conducted for the project. See the public involvement documentation for the project in the Project File/Public Involvement/Project Information subsection.

Environmental Commitments

Environmental Commitments

Yes



Environmental Commitments

C2

1) 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 FEDERALLY AND STATE LISTED BAT SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT. FOR THE PURPOSE 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 is located within a FEMA flood zone and will be designed to comply with all applicable Local, State, and Federal floodplain protection standards. Appropriate floodplain permitting shall be obtained prior to the start of construction.

3) Do not perform any work within the jurisdictional boundaries of any waterway, including Pancake Creek, until the city of New Franklin obtains the necessary waterway permit(s). Work includes the placement of permanent fills.



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Preparers and Approvals

Form Preparer:

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Supporting Form Preparer(s):

Robert Lang
Robert Shenal

Approvals & Electronic Signatures

Approved & Electronically Signed By:	Approval Date:
Edward Deley (PROGRAM ADMIN 3)	6/7/2024



Appendix

General

Aerial Map.pdf

County Map.pdf

USGS Quadrangle Topographical Map.pdf

RMR

Regulated Materials Review Form.pdf

Cultural Resources

Records Check.pdf

Section 106 Scoping Request Form.pdf

Ecological

ODNR Scenic River MOA Conditions

USFWS/ODNR Ecological MOA Conditions

Other Resources

Sole Source Aquifer Mapping.pdf

Urbanized Area Map.pdf

Water Source Protection Area Map.pdf

Environmental Justice

Census Mapping.pdf

Public Involvement

Press Release.pdf

Project Location Exhibit.pdf

Property Owner Contact List.pdf

Property Owner Notification Letter.pdf

Response to Public Comments.pdf

Stakeholder Contact List.pdf

Permits

FEMA FIRM.pdf

Letter of Compliance - ODOT Form LD-51.pdf

Local Floodplain Administrator Responses.pdf



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Permit Determination Request.pdf