

SUMMARY OF FLOODPLAIN IMPACTS

Date: 3/4/2021

Project ID: RIC-SR603-13.57 PID:102739

Floodplain Affected: Zone A

Description of Project:

The proposed project involves the replacement of the existing State Route 603 bridge over Shipp Creek in Blooming Grove Township, Richland County, Ohio.

Why must this project be located in the Floodplain?

The project involves maintaining and preserving an existing functionally dependent roadway structure. The existing roadway is located within the boundaries of the floodplain; thus, it would not be practical to relocate the existing roadway to avoid work in the floodplain.

What alternative sites were considered, if any?

Based on the scope and purpose of this project, there are no possible alternative sites to consider.

Were any mitigation measures utilized on this project? If so, please describe.

Project activities will not change the alignment, grade, and the hydraulic capacity of the floodplain will be slightly increased; therefore, no mitigation measures are needed.

To the best of my knowledge, this project has complied with all applicable Local, State, and Federal Floodplain protection standards.

Print Name: Levi Wingler

Signature: *Levi Wingler*

Title: Environmental Specialist

National Flood Hazard Layer FIRMette



82°32'24"W 40°55'57"N

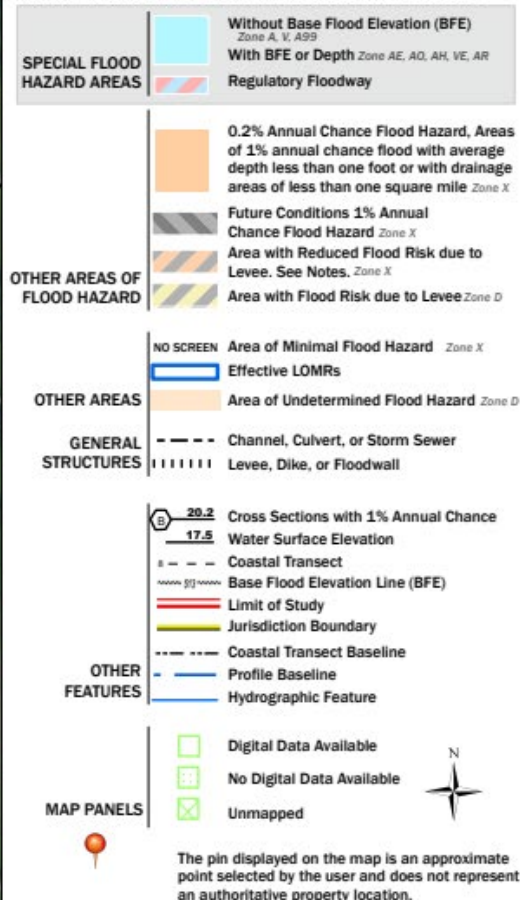


0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT



This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/4/2021 at 11:56 AM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.