

## SUMMARY OF FLOODPLAIN IMPACTS

Date: August 26, 2019

Project ID: ASD-SR3-2.52 PID 97045

Floodplain Affected: Zone A

Description of Project:

The project site is located along SR-3 approximately 1.5 miles south of Loudonville in Hanover Township, Ashland County, Ohio. The project consists of encasing the bridge piers and conducting minor concrete patching on the abutments and superstructure. Approximately 104 LF of Pine Run will be impacted to conduct the pier encasements. The project is located within a Zone A Flood Hazard Zone.

Why must this project be located in the Floodplain?

The project involves maintaining and preserving an existing functionally dependent roadway.

What alternative sites were considered, if any?

Work is to an existing bridge structure. No other alternative sites were considered.

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

No. The project will not need to utilize mitigation measures.

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

Print Name: Don Rostofer

Signature: 

Title: ODOT District 3 Environmental Coordinator

# National Flood Hazard Layer FIRMette



40°35'57.64"N



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

USGS The National Map: Orthoimagery. Data refreshed April, 2019.

40°35'30.32"N

## Legend

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

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		513 Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped



The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

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 **8/26/2019 at 10:13:05 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.

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