

SUMMARY OF FLOODPLAIN IMPACTS

Date: January 12, 2021

Project ID: ASD-30-12.74 (PID 109129)

Floodplain Affected: Zone A, UNT Lang Creek

Description of Project:

This is an ODOT-led intersection safety improvement project located at the intersection of US250, State Route 60 & Faultless Drive in the City of Ashland, Ashland County, Ohio.

The preferred alternative is to construct a single-lane roundabout at this intersection. Additionally, the approaches to the intersection will be paved and lighting will be installed.

The project will impact an unnamed tributary to Lang Creek to extend a culvert. ODOT will acquire a waterway permit prior to construction. Some trees that exhibit suitable wooded habitat for the Indiana bat and Northern Long-eared bat will be removed to construct this project. To avoid impacts to listed bat species, all trees will be cut between October 1 and March 31. The project is located within a FEMA regulated floodplain. ODOT will conduct coordination with the Local Floodplain Administrator. ODOT will acquire a floodplain permit if necessary.

Why must this project be located in the Floodplain?

The project involves the extension of an existing culvert that is part of a functionally dependent SR 60 (Cottage Street) roadway.

What alternative sites were considered, if any?

Work is to existing culverts that run under SR-60. 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: Donald E. Rostofer

Signature: 

Title: ODOT District 3 Environmental Coordinator

National Flood Hazard Layer FIRMMette



82°19'53"W 40°53'26"N



USGS The National Map: Orthoimagery. Data refreshed October, 2020.

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

82°19'15"W 40°52'59"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
GENERAL STRUCTURES		Area of Undetermined Flood Hazard Zone D
		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline
MAP PANELS		Profile Baseline
		Hydrographic Feature
		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

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