

SUMMARY OF FLOODPLAIN IMPACTS

Date: September 7, 2021

Project ID: STA-43-20.20 (PID: 113822)

Floodplains Affected: Special Flood Hazard Areas at the following location(s):

Zone A – Grubb Ditch – Stark County, Plain Township

Description of Project: The Ohio Department of Transportation (ODOT) proposes to reconstruct the State Route 43/Mt. Pleasant Street intersection. Project improvements are also proposed at nearby State Route 43/Market Avenue and Market Avenue/Mt. Pleasant Street intersection locations. The recommended alternative proposes to cul-de-sac the east leg of the State Route 43/Mt. Pleasant Street intersection, install a new northbound State Route 43 right turn lane to eastbound Mt. Pleasant Street, install new traffic signals at the Mt. Pleasant Street/Market Avenue intersection and State Route 43/Market Avenue intersection, and construct left and right turn lanes on Market Avenue at State Route 43. The project includes minor maintenance operations at Culvert No. STA-43-20.18 (Stream 1) and storm sewer reconstruction including replacement of an existing storm outfall at Grubb Ditch.

Why must this project be located in the Floodplain?

The proposed work within the above identified flood plain is needed to address safety at State Route 43/Mt. Pleasant Street, State Route 43/Market Avenue and Market Avenue/Mt. Pleasant Street intersection locations and replace deficient/undersized storm sewer system that serves State Route 43 and Market Avenue within the project limits.

What alternative sites were considered, if any?

Alternatives were evaluated for the project. Alternatives that avoided work within the identified Special Flood Hazard Areas were dismissed because they were not feasible and/or did not satisfy the purpose and need established for the project.

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

Not applicable.

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

Print Name: Brian S. Peck

Signature:



Title: ODOT District 4 Environmental Specialist

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 June 6, 2018, and executed by FHWA and ODOT.