



OHIO DEPARTMENT OF TRANSPORTATION

District 9, 650 Eastern Avenue, P.O. Box 467, Chillicothe, Ohio 45601-0467

John R. Kasich, Governor - Jerry Wray, Director - Michael Dombrowski, District Deputy Director

SUMMARY OF FLOODPLAIN IMPACTS

Date: 1/14/2020

Project ID: 100891

Floodplain Affected: Rocky Fork Creek

Description of Project:

Replacement of the existing 3-span (37.9'-39.0'-36.7') SR-139 concrete beam bridge over Rocky Fork Creek with a new 3-span (53.3'-53.3'-53.3') prestressed concrete beam bridge with minimal approach work.

Why must this project be located in the Floodplain?

The existing bridge is located within the floodplain and the proposed location will match the existing location.

What alternative sites were considered, if any?

This project is replacing an existing bridge with minimal approach work. No alternative sites were considered

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

The bridge span lengths were slightly increased to locate the proposed piers outward from the main waterway channel. The proposed abutments were located outward to open up the waterway and help avoid future potential scour.

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

Print Name: Michael A. Killian

Signature: *Michael A. Killian*

Title: Project Manager

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 12/11/2015, and executed by FHWA and ODOT.