

SUMMARY OF FLOODPLAIN IMPACTS

Date: December 28, 2017

Project ID: MED-224-4.20 PID#99501

Floodplain Affected: Zone A of West Fork East Branch of the Black River

Description of Project: The subject project is a slide repair in Medina County, on US Route 224, at the 4.20 mile marker. The project consist of placing plug-pile retaining wall alongside US 224 to provide stability for the roadway. The project will also consist of placing rock channel protection along the embankment of the (West Fork) East Branch Black River for erosion control and stability which will impact the stream below the OHWM, Impacts to the stream will be minimal.

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 provide stability to the existing roadway, no other alternative sites were considered.

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

No. The work being performed is maintenance and not new construction.

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: District Environmental Specialist

FEMA's National Flood Hazard Layer (Official)



Data from Flood Insurance Rate Maps (FIRMs) where available digitally. New NFHL FIRMette Print app available:
<http://tinyurl.com/j4xwp5e>

0.2mi

USGS The National Map: Orthoimagery | National Geospatial-Intelligence Agency (NGA); Delta State University; Esri | Print here instead:
<http://tinyurl.com/j4xwp5e> Support: FEMAMapSpecialist@riskmapcds.com | USDA FSA, Microsoft