

## SUMMARY OF FLOODPLAIN IMPACTS

Date: 4/28/2020

Project ID: WAY-250-17.27 #102768

Floodplain Affected: Zone AE

### Description of Project:

The proposed project is a bridge replacement over an unnamed tributary to Apple Creek on US250 at mile marker 17.27 in Wayne County. The existing structure is a 54' concrete slab bridge with concrete capped substructure that was built in 1956. The proposed structure is a three-span cast-in-place slab with concrete capped pile substructure, built on existing alignment.

### **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. 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: Levi Wingler

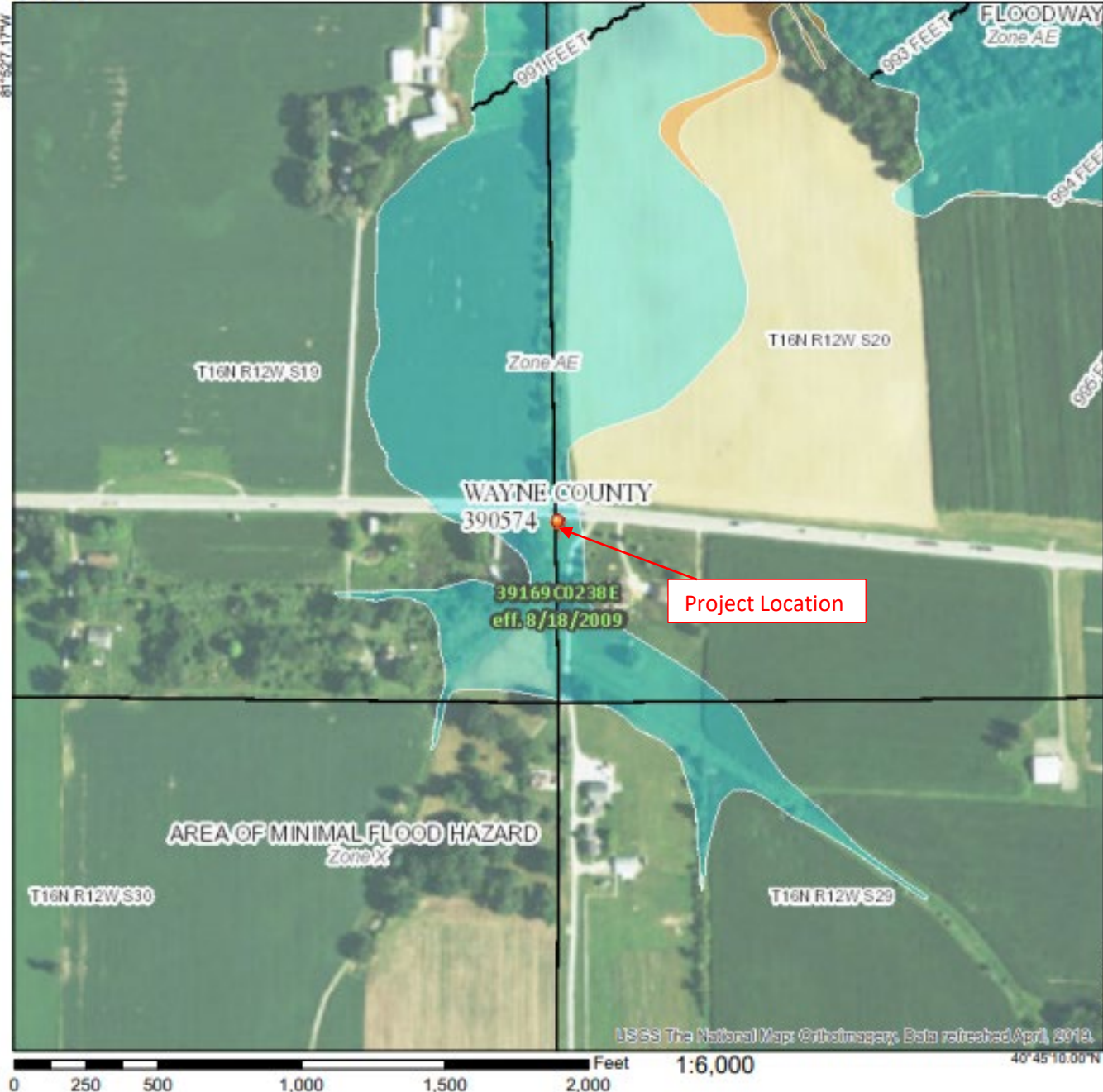
Signature: *Levi Wingler*

Title: Environmental Specialist

# National Flood Hazard Layer FIRMette

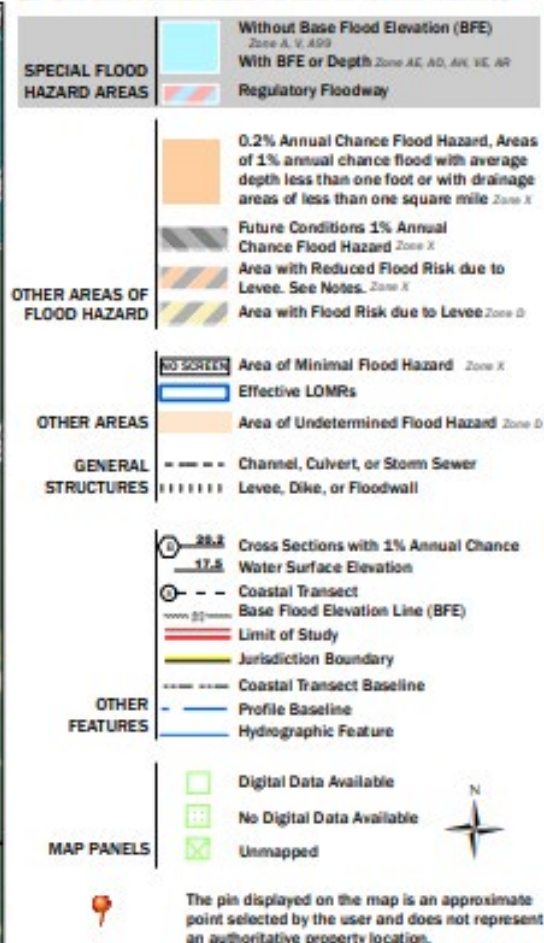


40°45'37.25"N



## Legend

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



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