

## SUMMARY OF FLOODPLAIN IMPACTS

Date: November 13, 2020

Project ID: WAY-83-10.81 (PID 91095)

Floodplain Affected: Zone A, Little Apple Creek

### Description of Project:

This is an ODOT-let major roadway rehabilitation design-build project located along SR-83, SR-3 and SR-585 and along the associated ramps located in Wayne and Wooster Townships, Wayne County, Ohio.

The project will replace the pavement along the mainlines, shoulders and ramps, replace guardrail, repair the concrete median barrier, and replace some lighting. Additionally, there will be culvert replacements at the following locations: WAY-83-11.231, WAY-3-16.157, and WAY-3-16.485, and catch basin work at the WAY-83-10.911 location.

The culvert at WAY-83-16.157 conveys roadside drainage and runoff from a hill within existing right-of-way. This culvert and its drainage are not jurisdictional, but the replacement of the outlet cause approximately 50-feet of impacts to Little Apple Creek. The culvert outlet at WAY-3-16.485 will also result in about 50-feet of impacts to Little Apple Creek. The catch basin work at WAY-83-10.911 catches roadway runoff and will have no impact on streams, SWH, or any federal or state listed. This project could impact 280-feet of streams due to the replacements and repairs to culverts at the three culvert locations.

Why must this project be located in the Floodplain?

The project involves replacing culverts that is part of a functionally dependent roadway.

What alternative sites were considered, if any?

Work is to existing culverts that run under SR-83. 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.

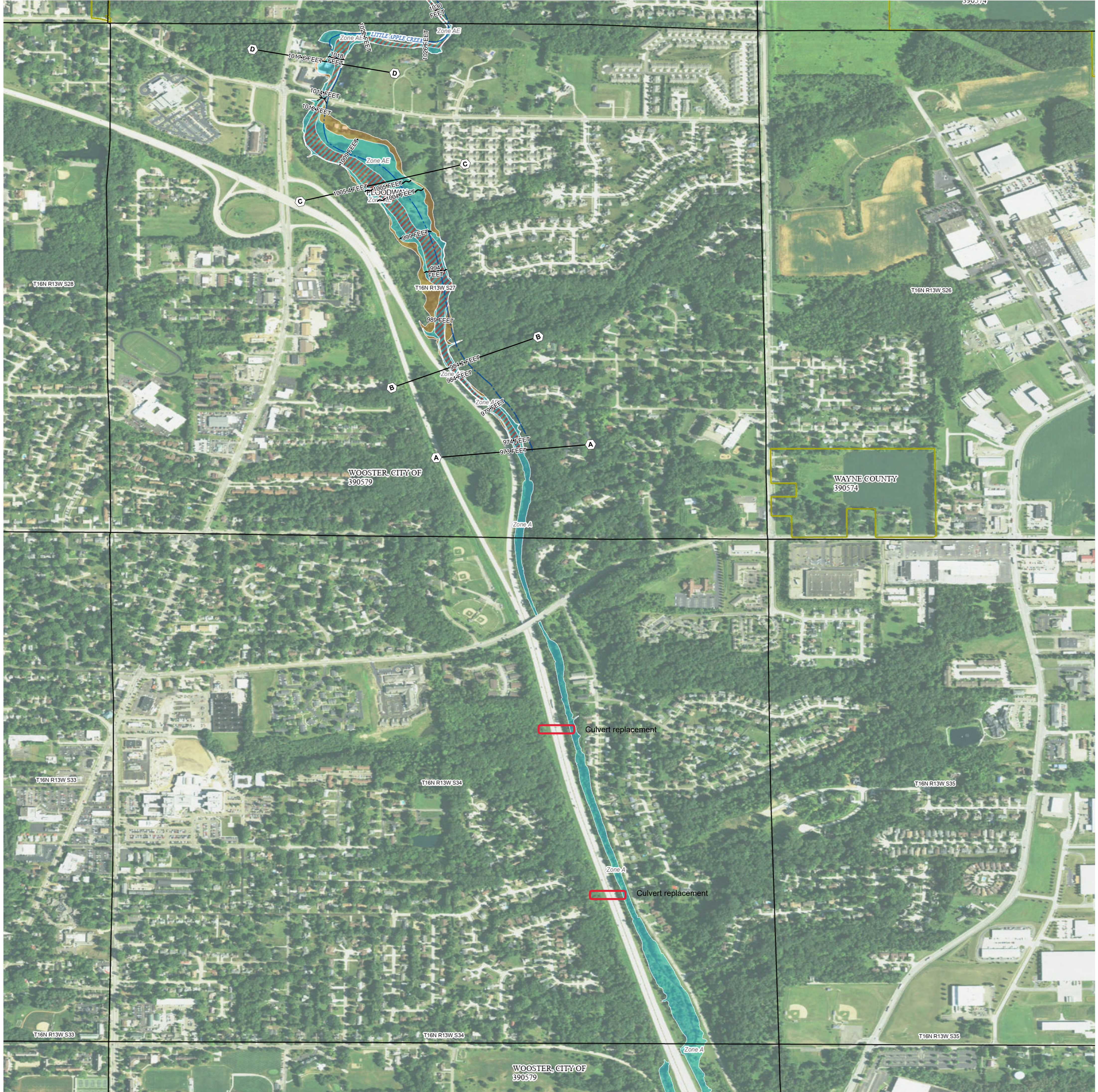
Print Name: Donald E. Rostofer

Signature:



Title: ODOT District 3 Environmental Coordinator





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

FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR DRAFT 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
OTHER AREAS		Area with Flood Risk due to Levee Zone D
		NO SCREEN Area of Minimal Flood Hazard Zone X
OTHER AREAS		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		Cross Sections with 1% Annual Chance
		Water Surface Elevation
		Coastal Transect
		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
OTHER FEATURES		Base Flood Elevation Line (BFE)
		Limit of Study
OTHER FEATURES		Jurisdiction Boundary
		Jurisdiction Boundary

NOTES TO USERS

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-6627) or visit the FEMA Flood Map Service Center website at <https://msc.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates, refer to the Flood Insurance Study Report for this jurisdiction.

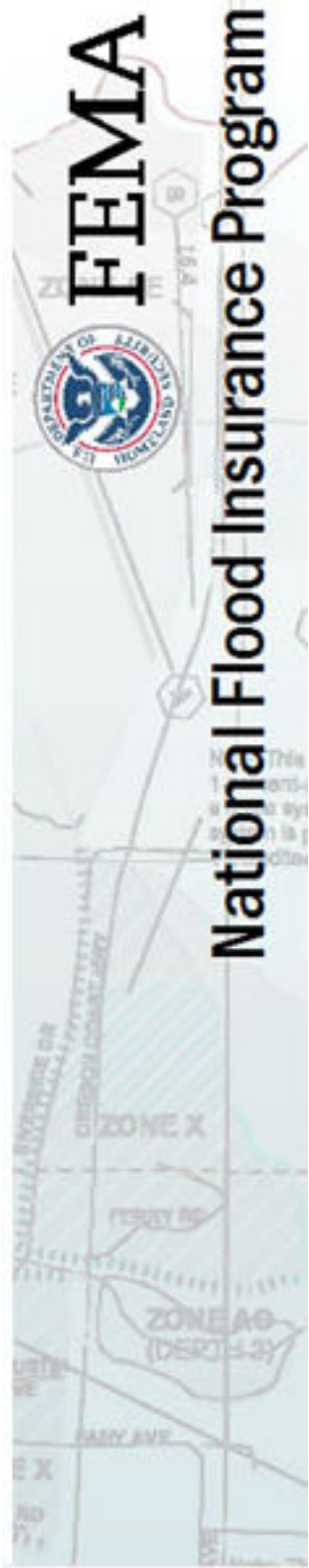
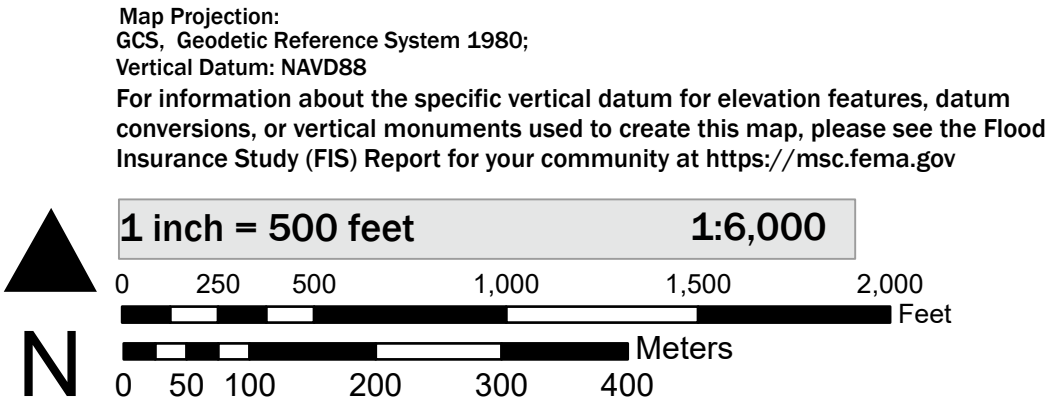
To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Basemap information shown on this FIRM was provided in digital format by USDA, Farm Service Agency (FSA). This information was derived from NAIP, dated April 11, 2018.

This map was exported from FEMA's National Flood Hazard Layer (NFHL) on **11/12/2020 3:25 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. For additional information, please see the Flood Hazard Mapping Updates Overview Fact Sheet at <https://www.fema.gov/media-library/assets/documents/118418>

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. This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date.

SCALE

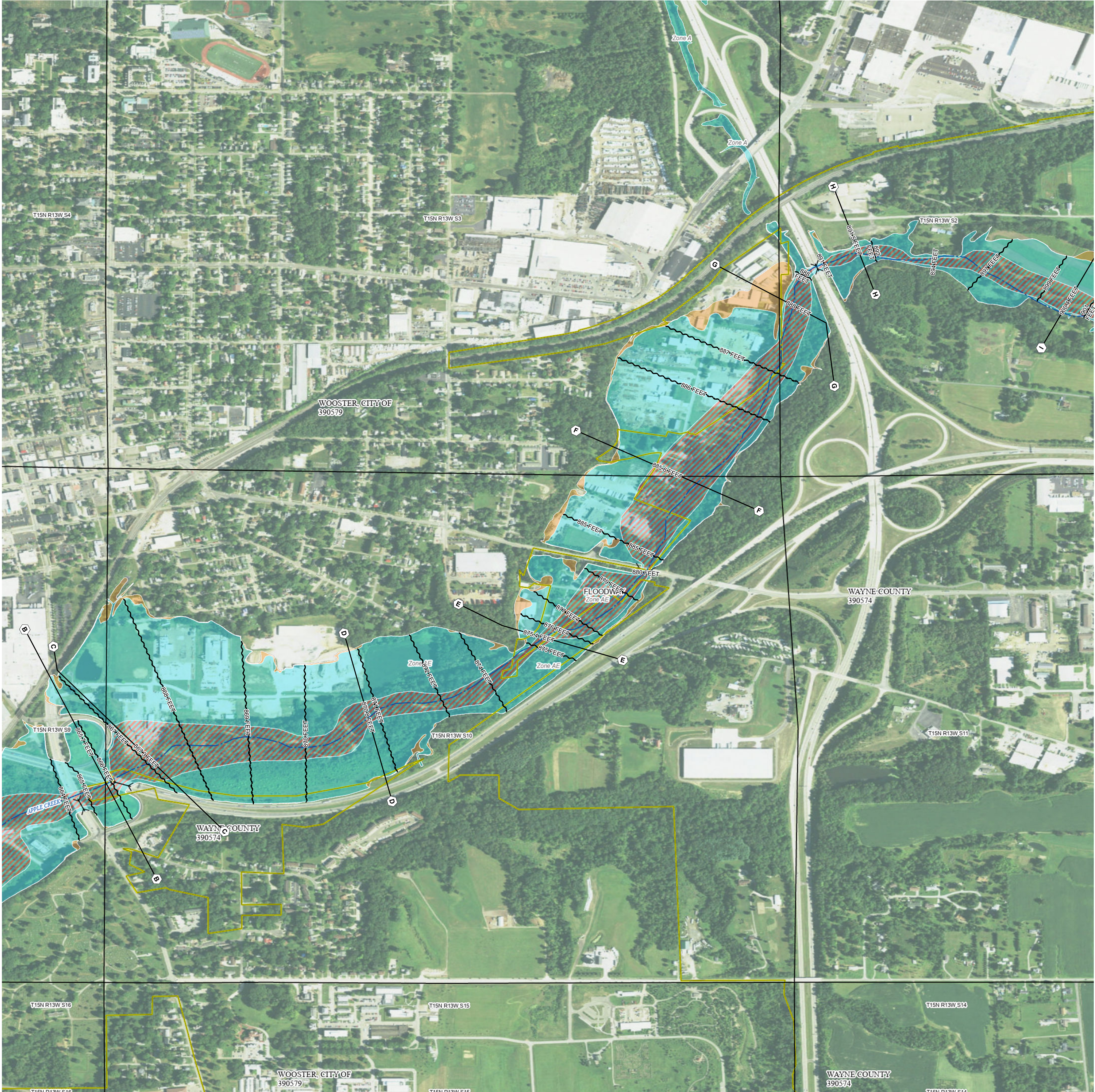


NATIONAL FLOOD INSURANCE PROGRAM  
FLOOD INSURANCE RATE MAP

WAYNE COUNTY, OHIO  
AND INCORPORATED AREAS  
PANEL 208 OF 400

Panel Contains:		
COMMUNITY	NUMBER	PANEL
WOOSTER, CITY OF	390579	0208
WAYNE COUNTY	390574	0208





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

## FLOOD HAZARD INFORMATION

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP  
FOR DRAFT 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	
OTHER AREAS	Area with Flood Risk due to Levee Zone D	
	NO SCREEN Area of Minimal Flood Hazard Zone X	
GENERAL STRUCTURES	Effective LOMRs	
	Area of Undetermined Flood Hazard Zone D	
OTHER FEATURES	Channel, Culvert, or Storm Sewer	
	Levee, Dike, or Floodwall	
OTHER FEATURES	20.2 Cross Sections with 1% Annual Chance	
	17.5 Water Surface Elevation	
OTHER FEATURES	Coastal Transect	
	Coastal Transect Baseline	
OTHER FEATURES	Profile Baseline	
	Hydrographic Feature	
OTHER FEATURES	Base Flood Elevation Line (BFE)	
	Limit of Study	
OTHER FEATURES	Jurisdiction Boundary	

## NOTES TO USERS

For information and questions about this Flood Insurance Rate Map (FIRM), available products associated with this FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program (NFIP) in general, please call the FEMA Map Information eXchange at 1-877-FEMA-MAP (1-877-336-6627) or visit the FEMA Flood Map Service Center website at <https://mfc.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the website.

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates, refer to the Flood Insurance Study Report for this jurisdiction.

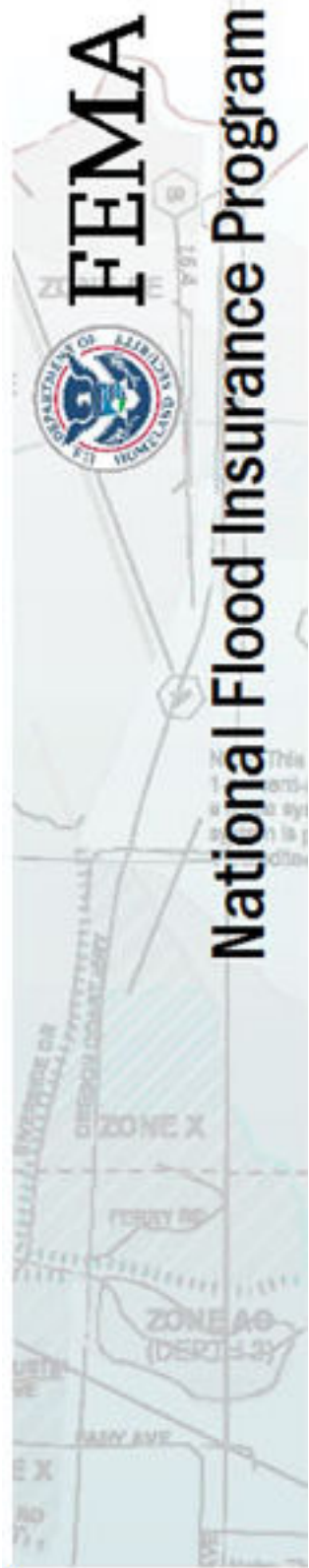
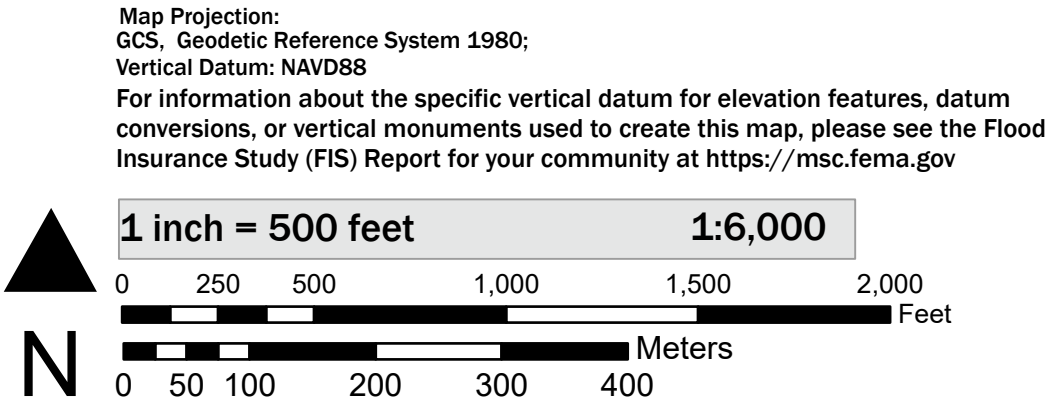
To determine if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

Basemap information shown on this FIRM was provided in digital format by USDA, Farm Service Agency (FSA). This information was derived from NAIP, dated April 11, 2018.

This map was exported from FEMA's National Flood Hazard Layer (NFHL) on **11/12/2020 3:29 PM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time. For additional information, please see the Flood Hazard Mapping Updates Overview Fact Sheet at <https://www.fema.gov/media-library/assets/documents/118418>

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. This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date.

## SCALE



## NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP

WAYNE COUNTY, OHIO  
AND INCORPORATED AREAS  
PANEL 216 OF 400

Panel Contains:

COMMUNITY	NUMBER	PANEL
WOOSTER, CITY OF WAYNE COUNTY	390579 390574	0216 0216