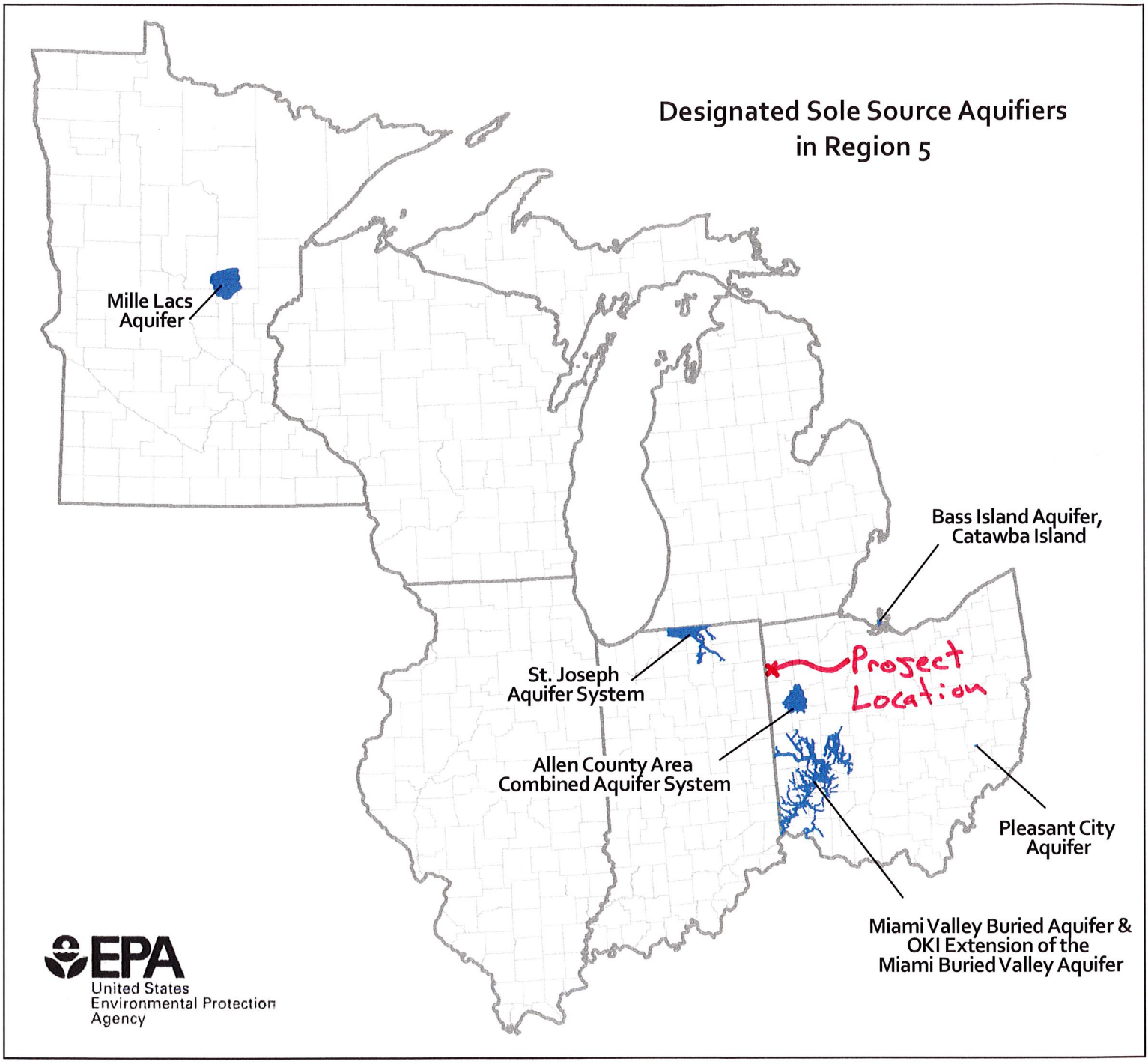
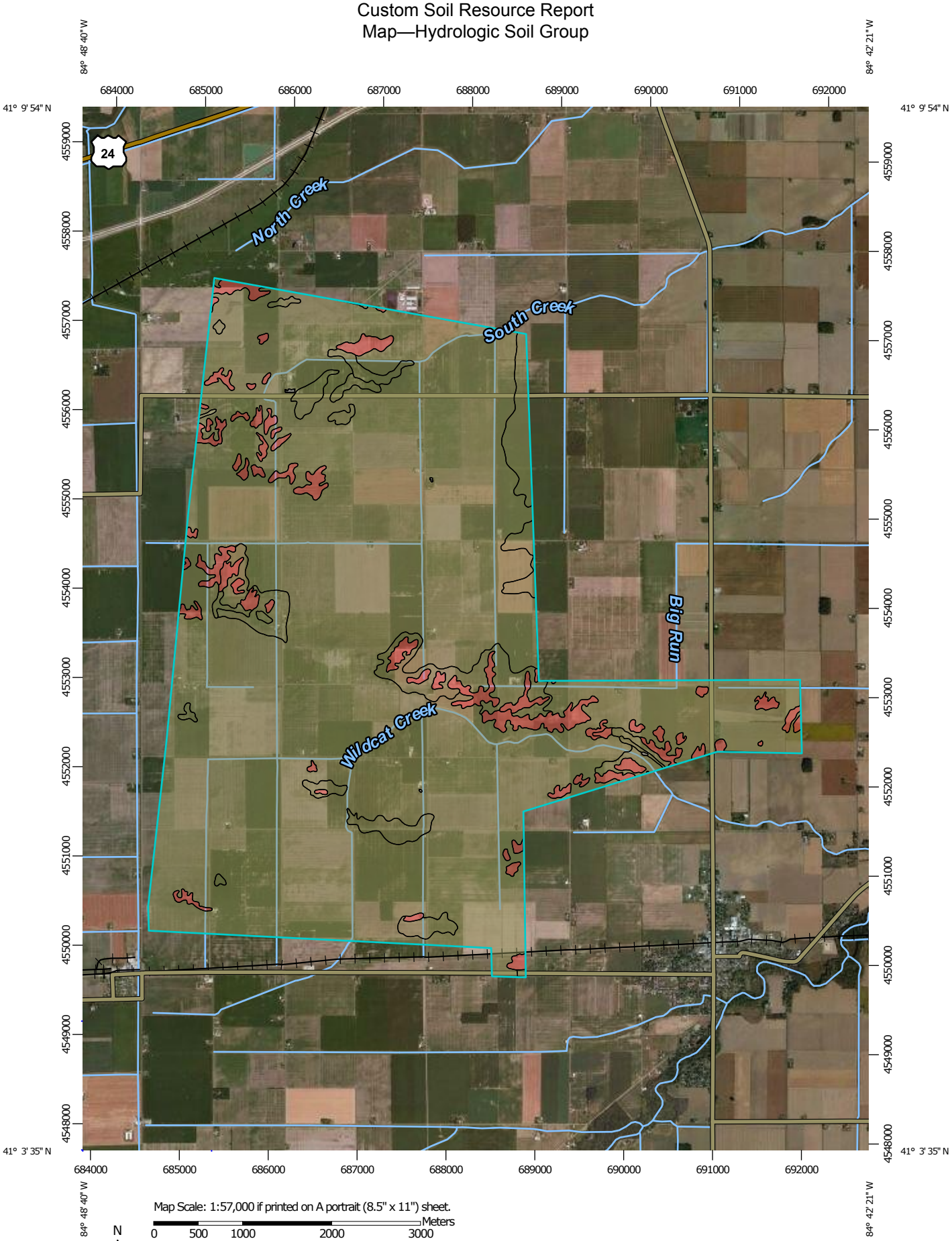
Exhibit 10 *Miscellaneous Mapping and Documentation*

- Ohio EPA Designated Sole Source Aquifer Map
- USDA NRCS Web Soil Survey 2.1 Soils Map
- EPA Watershed Profile, Maps, and Lists
- FEMA Flood Insurance Rate Map(s)
- Ohio EPA Watershed Assessment


Designated Sole Source Aquifers
in Region 5
Mille Lacs
Aquifer
Bass Island Aquifer,
Catawba Island
St. Joseph
Aquifer System
Project
Location
Allen County Area
Combined Aquifer System
Pleasant City
Aquifer
Miami Valley Buried Aquifer &
OKI Extension of the
Miami Buried Valley Aquifer
EPA
United States
Environmental Protection
Agency



Map Scale: 1:57,000 if printed on A portrait (8.5" x 11") sheet.

N

Meters
0 500 1000 2000 3000

Feet
0 2500 5000 10000 15000

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Rating Polygons

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Soil Rating Lines

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Soil Rating Points

A

A/D

B

B/D

C

C/D

D

Not rated or not available

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Paulding County, Ohio
Survey Area Data: Version 10, Apr 27, 2012

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jul 11, 2010—Jun 1, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Table—Hydrologic Soil Group

Hydrologic Soil Group— Summary by Map Unit — Paulding County, Ohio (OH125)				
Map unit symbol	**Map unit name**	**Rating**	**Acres in AOI**	**Percent of AOI**
HcA	Hoytville silty clay loam, 0 to 1 percent slopes	C/D	417.1	5.4%
HkA	Haskins loam, 0 to 2 percent slopes	C/D	25.3	0.3%
HkB	Haskins loam, 2 to 6 percent slopes	C/D	5.3	0.1%
HtA	Hoytville silty clay, 0 to 1 percent slopes	C/D	6,769.3	87.0%
Lc	Latty silty clay	C/D	123.9	1.6%
NnA	Nappanee loam, 0 to 2 percent slopes	D	90.6	1.2%
NpA	Nappanee silty clay loam, 0 to 2 percent slopes	D	322.9	4.1%
To	Toledo silty clay	C/D	27.9	0.4%
W	Water		2.0	0.0%
Totals for Area of Interest			**7,784.3**	**100.0%**

Rating Options—Hydrologic Soil Group

Aggregation Method: Dominant Condition

Component Percent Cutoff: None Specified

Tie-break Rule: Higher

Depth to Any Soil Restrictive Layer

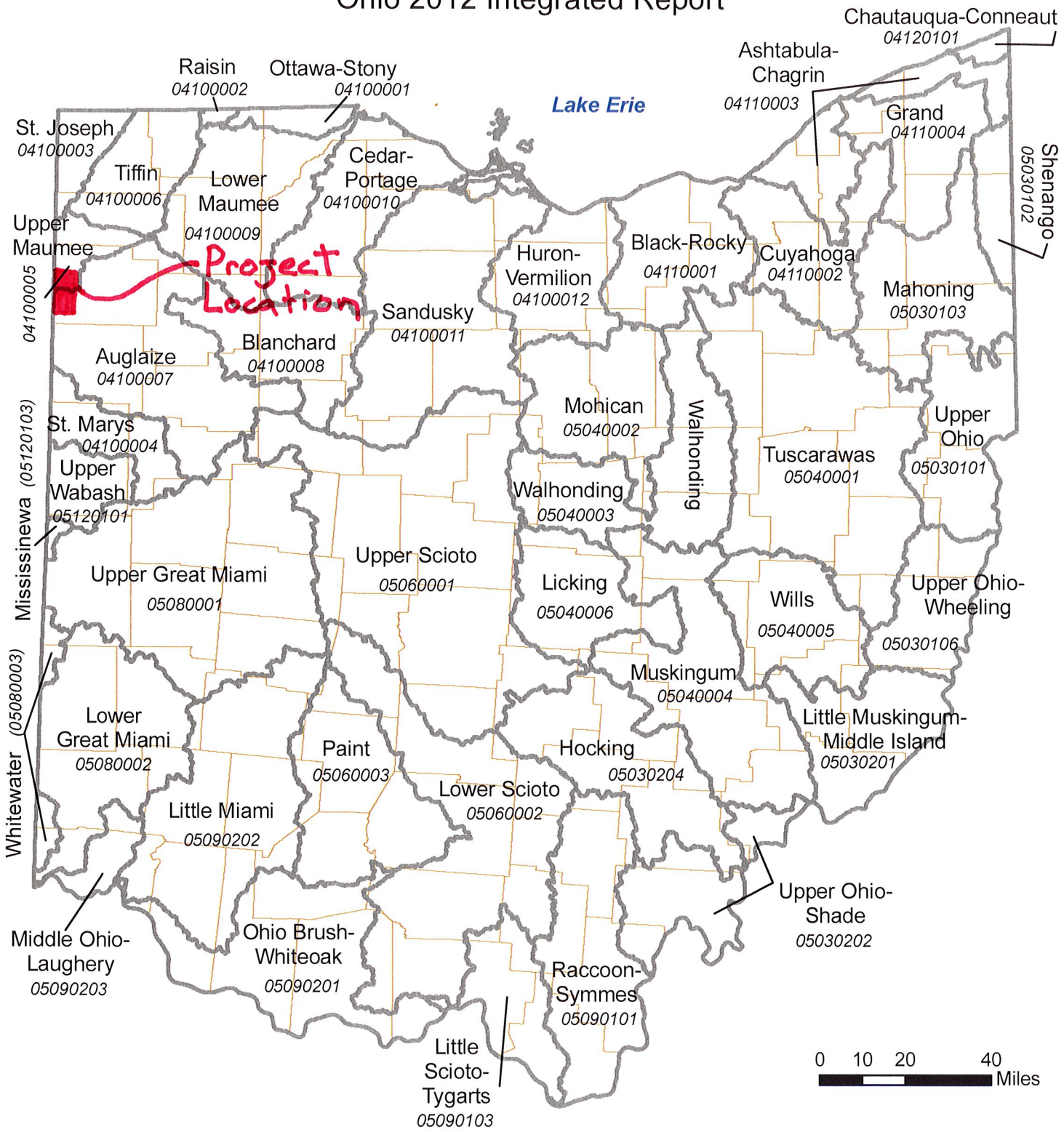
A "restrictive layer" is a nearly continuous layer that has one or more physical, chemical, or thermal properties that significantly impede the movement of water and air through the soil or that restrict roots or otherwise provide an unfavorable root environment. Examples are bedrock, cemented layers, dense layers, and frozen layers.

This theme presents the depth to any type of restrictive layer that is described for each map unit. If more than one type of restrictive layer is described for an individual soil type, the depth to the shallowest one is presented. If no restrictive layer is described in a map unit, it is represented by the "> 200" depth class.

This attribute is actually recorded as three separate values in the database. A low value and a high value indicate the range of this attribute for the soil component. A "representative" value indicates the expected value of this attribute for the component. For this soil property, only the representative value is used.

Ohio 8-Digit Hydrologic Units

Ohio 2012 Integrated Report



This map is provided to help in interpreting the other maps. It includes county boundaries and the names, numbers, and boundaries of the major (8-digit hydrologic unit) watersheds.

Updated 12/8/2011

Ohio Environmental Protection Agency

Surf Your Watershed

Auglaize Watershed -- 04100007

Auglaize

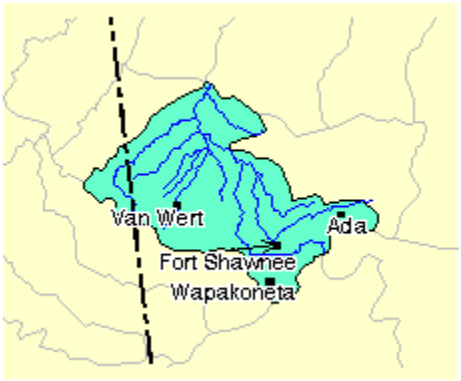
Watershed Profile



Watershed Name: Auglaize
USGS Cataloging Unit: 04100007
IN 3rd Congressional District
OH 4th Congressional District
OH 5th Congressional District
IN 6th Congressional District

Citizen-based Groups at work in this watershed
(Provided by Adopt your Watershed)

Water quality monitoring data from this watershed
(Provided by STORET)



Environmental Websites Involving this Watershed

Assessments of Watershed Health

Impaired Water for this watershed

Assessed Waters by Watershed
Indiana
Ohio

Information provided by the United States Geological Survey (USGS) EXIT Disclaimer

Stream Flow (Source: USGS)
Science in Your Watershed
Water use data (1985-2000): Information about the amount of water used and how it is used.
Selected USGS Abstracts

Places Involving this Watershed

Counties:
Adams
Allen
Allen
Auglaize
Defiance
Hancock

Watershed Assessment, Tracking & Environmental Results

Return to home page

On This Page
- Listed Waters Summary
- Causes of Impairment
- Cumulative TMDLs by Pollutant

Ohio State Report
Other states that contain this watershed:
Indiana, Auglaize Watershed

For More Information:

Download Excel compatible information

Download GIS Information (Internet Explorer only)

Water Quality Data Available for this Watershed

Ohio, Auglaize Watershed



Click on the watershed for an interactive map

Search for a waterbody within Auglaize

Enter Waterbody Name:

Search

Features

About This Database (Integrated Report)
Assessing Water Quality (Questions and Answers)
Integrated Reporting Guidance
Previous National Water Quality Reports
EnviroMapper for Water
AskWATERS
EPA WATERS Homepage
Exchange Network
Assessment Database
Statewide Statistical Surveys
How's My Waterway Local Search tool
Pollution Categories Summary Document

Listed Waters for Reporting Year 2008
Ohio, Auglaize Watershed

Description of this table

NOTE: Click on the underlined "Waterbody Name" to view a Waterbody report.

Waterbody Name	Waterbody ID	Location	Waterbody Type	Size	Units	State TMDL Development Status
Auglaize River (Downstream Pusheta Creek To Upstream	OH04100007020		Watershed	99.9		

Jennings Creek); Excluding Auglaiz R. Mainstream						
Auglaize River (Downstream Pusheta Creek To Upstream Jennings Creek); Excluding Auglaiz R. Mainstream	OH04100007020		Rivers and Streams	99.9	miles	
Auglaize River (Flatrock Creek To Mouth); Excluding Powell Creek And Auglaize R. Mainstream	OH04100007120		Rivers and Streams	178.7	miles	
Auglaize River (Flatrock Creek To Mouth); Excluding Powell Creek And Auglaize R. Mainstream	OH04100007120		Watershed	178.7		
Auglaize River (Headwaters To Downstream Pusheta Creek)	OH04100007010		Watershed	148.2		
Auglaize River (Headwaters To Downstream Pusheta Creek)	OH04100007010		Rivers and Streams	148.2	miles	
Auglaize River (Upstream Jennings Cr. To Upstream L. Auglaize R.); Excluding Auglaize R. Mainstream	OH04100007060		Rivers and Streams	143	miles	
Auglaize River (Upstream Jennings Cr. To Upstream L. Auglaize R.); Excluding Auglaize R. Mainstream	OH04100007060		Watershed	143		
Auglaize River Mainstem (Downstream Ottawa River To Mouth)	OH04100007001		Rivers and Streams	2435	miles	
Ottawa River (Headwaters To Upstream Little Ottawa River)	OH04100007030		Watershed	134.3		
Ottawa River (Headwaters To Upstream Little Ottawa River)	OH04100007030		Rivers and Streams	134.3	miles	
Ottawa River (Upstream Little Ottawa River To	OH04100007040		Watershed	106.1		

Upstream Sugar Creek)						
Ottawa River (Upstream Little Ottawa River To Upstream Sugar Creek)	OH04100007040		Rivers and Streams	106.1	miles	
Ottawa River (Upstream Sugar Creek To Mouth)	OH04100007050		Watershed	124.7		
Ottawa River (Upstream Sugar Creek To Mouth)	OH04100007050		Rivers and Streams	124.7	miles	
Powell Creek	OH04100007110		Watershed	97.6		
Powell Creek	OH04100007110		Rivers and Streams	97.6	miles	

Causes of Impairment for Reporting Year 2008

Ohio, Auglaize

Description of this table

Cause of Impairment	Number of Causes Reported
Habitat Alterations	4
Mercury in Fish Tissue	4
Organic Enrichment/Low Dissolved Oxygen	4
PCB(s) in Fish Tissue	3
Pathogens	3
Ammonia, Un-ionized	2
Nutrients	2
Siltation	2
Flow Alteration(s)	1
Priority Organics Compounds	1
Unknown Toxicity	1

Cumulative TMDLs by Pollutant

Ohio, Auglaize Watershed

This chart includes TMDLs since October 1, 1995.

Description of this table

NOTE: Click on the underlined "Number of TMDLs Completed" value to see a listing of those approved TMDLs for the pollutant.

Pollutant	Number of TMDLs Completed	Number of Causes of Impairment Addressed

http://iaspub.epa.gov/tmdl_waters10/attains_watershed.control?p_huc=04100007&p_state=OH&p_cycle=&p_report_type=T Last updated on Tuesday, September 03, 2013

Sediment	10	14
Phosphorus	7	10
Bacteria	6	6
Ammonia Nitrogen	1	1
Biochemical Oxygen Demand (BOD)	1	1
Nitrate as Nitrogen	1	1
Phosphorus, Total	1	1
Total Suspended Solids (TSS)	1	1

Total: 28 TMDLs; 0 Causes of Impairment

Search TMDL Documents

Full Text Search of TMDL Documents

Watershed Assessment, Tracking & Environmental Results

Return to home page

On This Page

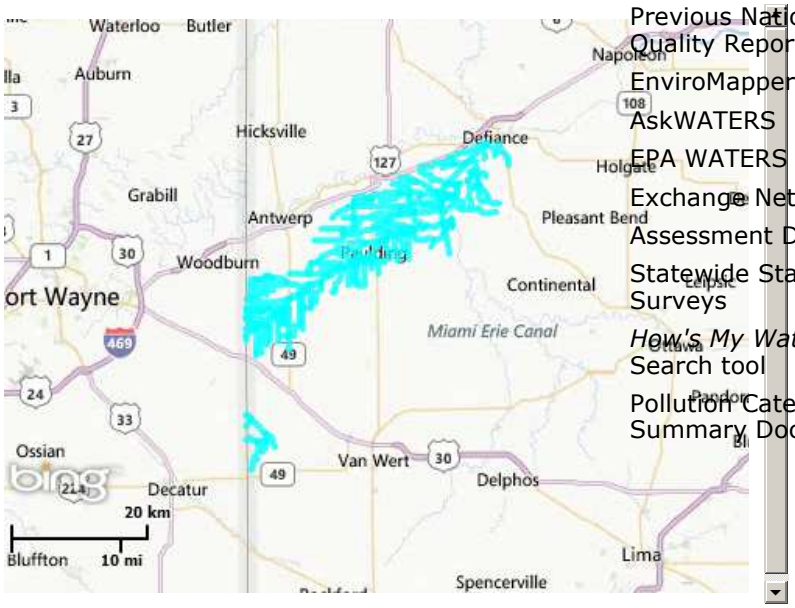
Causes of Impairment
TMDLs That Apply to This Waterbody
Previous Causes of Impairment Now Attaining All Uses

2008 Waterbody Report for Auglaize River (Flatrock Creek To Mouth); Excluding Powell Creek And Auglaize R. Mainstream

State: Ohio
Waterbody ID:
Other ID:
OH04100007 120
State List ID:
04100007 120
Location:
State Waterbody Type:
Stream/Creek/River, Watershed
EPA Waterbody Type: Rivers and Streams, Watershed
Water Size: 178.7, 178.7
Units: miles,
Watershed Name:
Auglaize

Waterbody History Report

Data are also available for these years: 2006 2004 2002



Click on the waterbody for an interactive map

Features

About This Database (Integrated Report)
Assessing Water Quality (Questions and Answers)
Integrated Reporting Guidance
Previous National Water Quality Reports
EnviroMapper for Water
AskWATERS
EPA WATERS Homepage
Exchange Network
Assessment Database
Statewide Statistical Surveys
How's My Waterway Local Search tool
Pollution Categories Summary Document

Causes of Impairment for Reporting Year 2008

Description of this table

http://ofmpub.epa.gov/tmdl_waters10/attains_waterbody.control?p_list_id=OH04100007
120&p_cycle=&p_report_type=T

Cause of Impairment	Cause of Impairment Group	State TMDL Development Status
Habitat Alterations	Habitat Alterations	TMDL needed
Siltation	Sediment	TMDL needed

Last updated on Tuesday, September 03, 2013

TMDLs That Apply to this waterbody

No TMDL data have been recorded by EPA for this waterbody.

Previous Causes of Impairments Now Attaining All Uses

No causes of impairment are recorded as attaining all uses for this waterbody.

Surf Your Watershed

Upper Maumee Watershed -- 04100005

Upper Maumee

Watershed Profile



Watershed Name: Upper Maumee
USGS Cataloging Unit: 04100005
IN 3rd Congressional District
OH 5th Congressional District
IN 6th Congressional District

Citizen-based Groups at work in this watershed
(Provided by Adopt your Watershed)

Water quality monitoring data from this watershed
(Provided by STORET)

Environmental Websites Involving this Watershed



Assessments of Watershed Health

Impaired Water for this watershed

Assessed Waters by Watershed
Indiana
Ohio

Information provided by the United States Geological Survey (USGS) EXIT Disclaimer

Stream Flow (Source: USGS)
Science in Your Watershed
Water use data (1985-2000): Information about the amount of water used and how it is used.
Selected USGS Abstracts

Places Involving this Watershed

Counties:
Allen
De Kalb
Defiance
Paulding
National Estuary Programs:
None
States:

Indiana
Ohio

http://cfpub.epa.gov/surf/huc.cfm?huc_code=04100005
Last updated on Tuesday, September 03, 2013

Other Watersheds Upstream:
St. Joseph
St. Marys
Other Watersheds Downstream:
Lower Maumee

Visit the Envirofacts Warehouse to retrieve environmental information from EPA databases on Air, Community Water Sources, Water Dischargers, Toxic Releases, Hazardous Waste, and Superfund Sites Geographic searches include zip code, city, EPA Region, or county.

Disclaimer | Comments

Watershed Assessment, Tracking & Environmental Results

Return to home page

On This Page
- Listed Waters Summary
- Causes of Impairment
- Cumulative TMDLs by Pollutant

Ohio State Report
Other states that contain this watershed:
Indiana, Upper Maumee Watershed

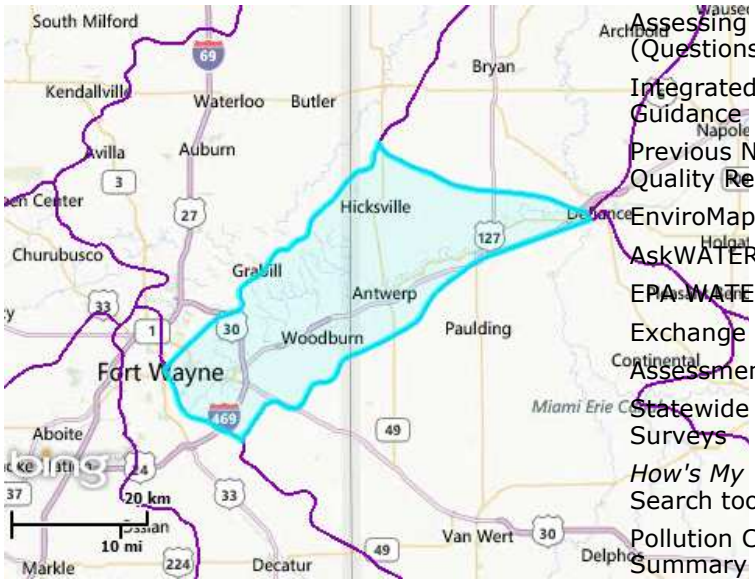
For More Information:

Download Excel compatible information

Download GIS Information (Internet Explorer only)

Water Quality Data Available for this Watershed

Ohio, Upper Maumee Watershed



Click on the watershed for an interactive map

Features

- About This Database (Integrated Report)
- Assessing Water Quality (Questions and Answers)
- Integrated Reporting Guidance
- Previous National Water Quality Reports
- EnviroMapper for Water
- AskWATERS
- EPA WATERS Homepage
- Exchange Network
- Assessment Database
- Statewide Statistical Surveys
- *How's My Waterway* Local Search tool
- Pollution Categories Summary Document

Search for a waterbody within Upper Maumee

Enter Waterbody Name:

Search

Listed Waters for Reporting Year 2008
Ohio, Upper Maumee Watershed

Description of this table

NOTE: Click on the underlined "Waterbody Name" to view a Waterbody report.

Waterbody Name	Waterbody ID	Location	Waterbody Type	Size	Units	State TMDL Development Status
Maumee River (Downstream Hamm Ditch [In] To	OH04100005020		Rivers and Streams	190.1	miles	

http://iaspub.epa.gov/tmdl_waters10/attains_watershed.control?
p_huc=04100005&p_state=OH&p_cycle=&p_report_type=T Last updated on Tuesday, September 03, 2013

Upstream Tiffin River); Excluding Maumee River Mainstream						
Maumee River (Downstream Hamm Ditch [In] To Upstream Tiffin River); Excluding Maumee River Mainstream	OH04100005020		Watershed	190.1		
Maumee River Mainstem (Indiana Border To Lake Erie)	OH04100001001		Rivers and Streams	6608	miles	

Causes of Impairment for Reporting Year 2008

Ohio, Upper Maumee

Description of this table

Cause of Impairment	Number of Causes Reported
Ammonia, Un-ionized	2
Flow Alteration(s)	2
Habitat Alterations	2
Siltation	2
Nitrates	1
Nutrients	1
PCB(s) in Fish Tissue	1
Total Toxics	1
Turbidity	1

Cumulative TMDLs by Pollutant

No TMDL data have been reported to EPA for this watershed.

Search TMDL Documents

Full Text Search of TMDL Documents

Watershed Assessment, Tracking & Environmental Results

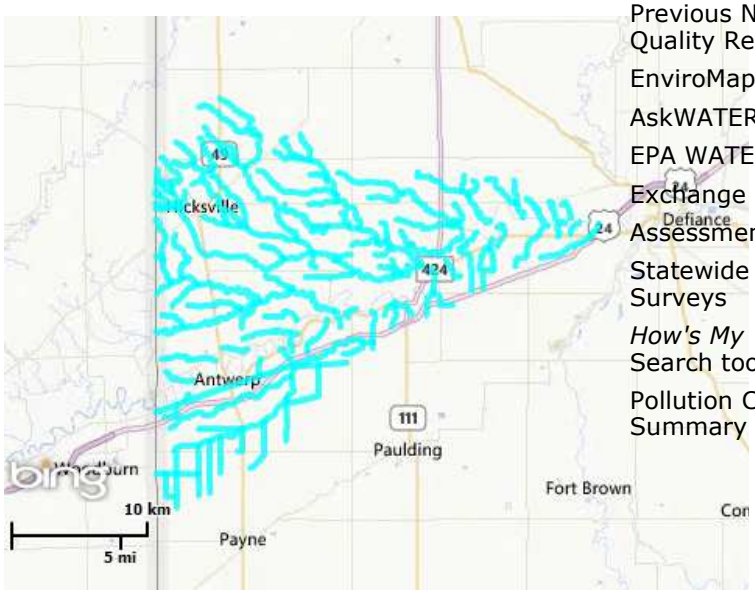
You are here: EPA Home Water WATERS Water Quality Assessment and TMDL Information Waterbody Quality Assessment Report

Return to home page

On This Page

Causes of Impairment
TMDLs That Apply to This Waterbody
Previous Causes of Impairment Now Attaining All Uses

2008 Waterbody Report for Maumee River (Downstream Hamm Ditch [In] To Upstream Tiffin River); Excluding Maumee River Mainstream



Click on the waterbody for an interactive map

State: Ohio
Waterbody ID:
Other ID:
OH04100005 020
State List ID:
04100005 020
Location:
State Waterbody Type:
Stream/Creek/River, Watershed
EPA Waterbody Type: Rivers and Streams, Watershed
Water Size: 190.1, 190.1
Units: miles,
Watershed Name:
Upper Maumee

Waterbody History Report

Data are also available for these years: 2006 2004 2002

Features

About This Database (Integrated Report)
Assessing Water Quality (Questions and Answers)
Integrated Reporting Guidance
Previous National Water Quality Reports
EnviroMapper for Water
AskWATERS
EPA WATERS Homepage
Exchange Network
Assessment Database
Statewide Statistical Surveys
How's My Waterway Local Search tool
Pollution Categories Summary Document

Causes of Impairment for Reporting Year 2008

Description of this table

http://ofmpub.epa.gov/tmdl_waters10/attains_waterbody.control?p_list_id=OH04100005 0208&p_cycle=&p_report_type=T Last updated on Tuesday, September 03, 2013

Cause of Impairment	Cause of Impairment Group	State TMDL Development Status
Ammonia, Un-ionized	Ammonia	TMDL needed
Flow Alteration(s)	Flow Alteration(s)	TMDL needed
Habitat Alterations	Habitat Alterations	TMDL needed
Siltation	Sediment	TMDL needed

TMDLs That Apply to this waterbody

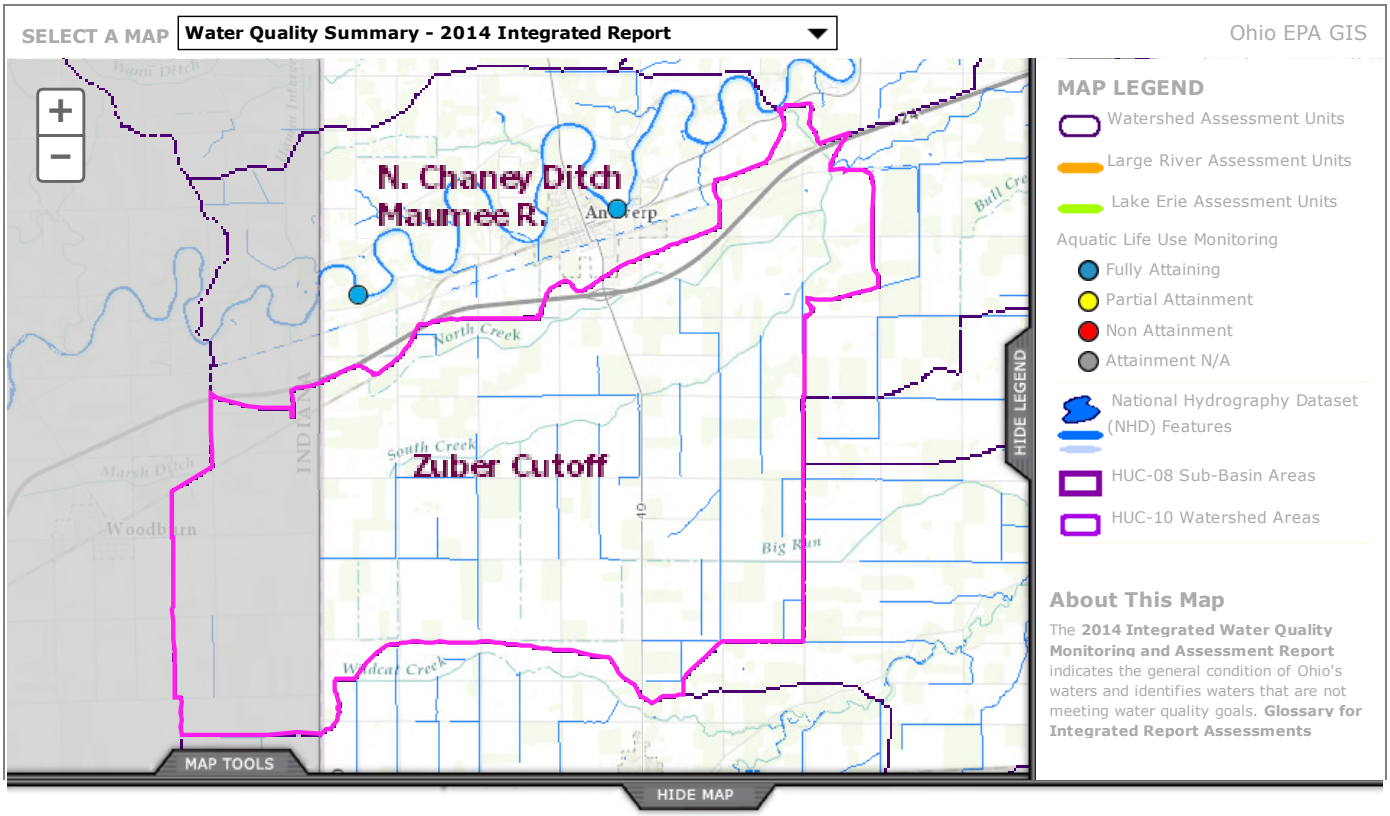
No TMDL data have been recorded by EPA for this waterbody.

Previous Causes of Impairments Now Attaining All Uses

Description of this table

Cause of Impairment	Cycles Listed	WQS Attainment Date	WQS Attainment Reason	WQS Attainment Comments
Pathogens	2002	May-18-2004	Applicable WQS attained, according to new assessment method.	Bacteria data/ methodology

A single click selects an assessment unit. Use the radio buttons under map tools to change the type of assessment unit.



Watershed Assessment Unit Summary

Zuber Cutoff

04100005 02 01

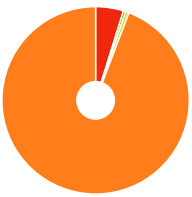
Area: 36.86 square miles

Total Maximum Daily Loads (TMDL)
Status: Not started
Reports: Other Maumee River Tributaries: Maumee River Watershed
Next Monitoring: 2016
The year in which Ohio EPA expects to revisit the assessment unit for comprehensive monitoring.

Priority Points Total: 4
Aquatic Life: 4 Recreation: NA Public Water: NA Fish Tissue: NA

Priority point values range between 1 and 20, and are calculated if any of the use assessment categories is 5 (Impaired; TMDL Needed) or the assessment unit is not impaired but is on the nitrate and/or pesticide watch lists for public drinking water supply.

Assessment Unit Landuse
- Developed 4.80%
- Forest 0.40%
- Grass/Pasture 0.60%
- Row Crops 94.20%



Aquatic Life Use Assessment

Reporting Category: Impaired; TMDL needed (5hx)

Aquatic Life Beneficial Uses: WWH,MWH-C

Sampling Years: 1997

Watershed Score

- More Impaired (0 - 33)
- Impaired (33 - 66)
- Less Impaired (66 - 99)
- ☐ Fully Attaining (100)



Comments:
Available assessment data exceed 10 years in age; assessment unit will remain Category 5 until TMDLs are developed for all pollutants impairing all beneficial uses.

Causes of Impairment:
unionized ammonia
direct habitat alterations
flow alteration
siltation

Recreational Use Assessment

Division of Surface Water Home Page

Division of Surface Water Watershed Assessment Unit Summary

Back to Ohio River Basin list

Overview Information



Click to view a glossary of terms

Assessment Unit Name: Wildcat Creek-Flatrock Creek
Hydrologic Unit Code: 04100007 12 05
Assessment Unit Size: 55.8 square miles
Priority Points: 1
Monitoring Scheduled: 2015
TMDL Scheduled: 2018

Land Use Statistics:

Developed	Forest	Grass/Pasture	Row Crops	Other
7.7%	1%	1.2%	88.4%	1.7%

Aquatic Life Use Assessment

Reporting Category: 5hx
Aquatic Life Uses: WWH,MWH-C
Sampling Years: 1991, 1996
Watershed Score: 7

Assessment Details:

Headwater Sites	Wading Sites	Principal Sites
<20 sq. mi.	>20 & <50 sq. mi.	>50 & <500 sq. mi.
Sites Assessed: 0	Sites Assessed: 0	Sites Assessed: 0
Sites Attaining: 0	Sites Attaining: 0	Sites Attaining: 0

Causes of Impairment:

- direct habitat alterations
- siltation

Sources of Impairment:

- channelization - agriculture
- nonirrigated crop production

Comments: Available assessment data exceed 10 years in age; assessment unit will remain Category 5 until TMDLs are developed for all pollutants impairing all beneficial uses.

Recreation Use Assessment

Reporting Category: 3
Assessment Unit Score: Not calculated

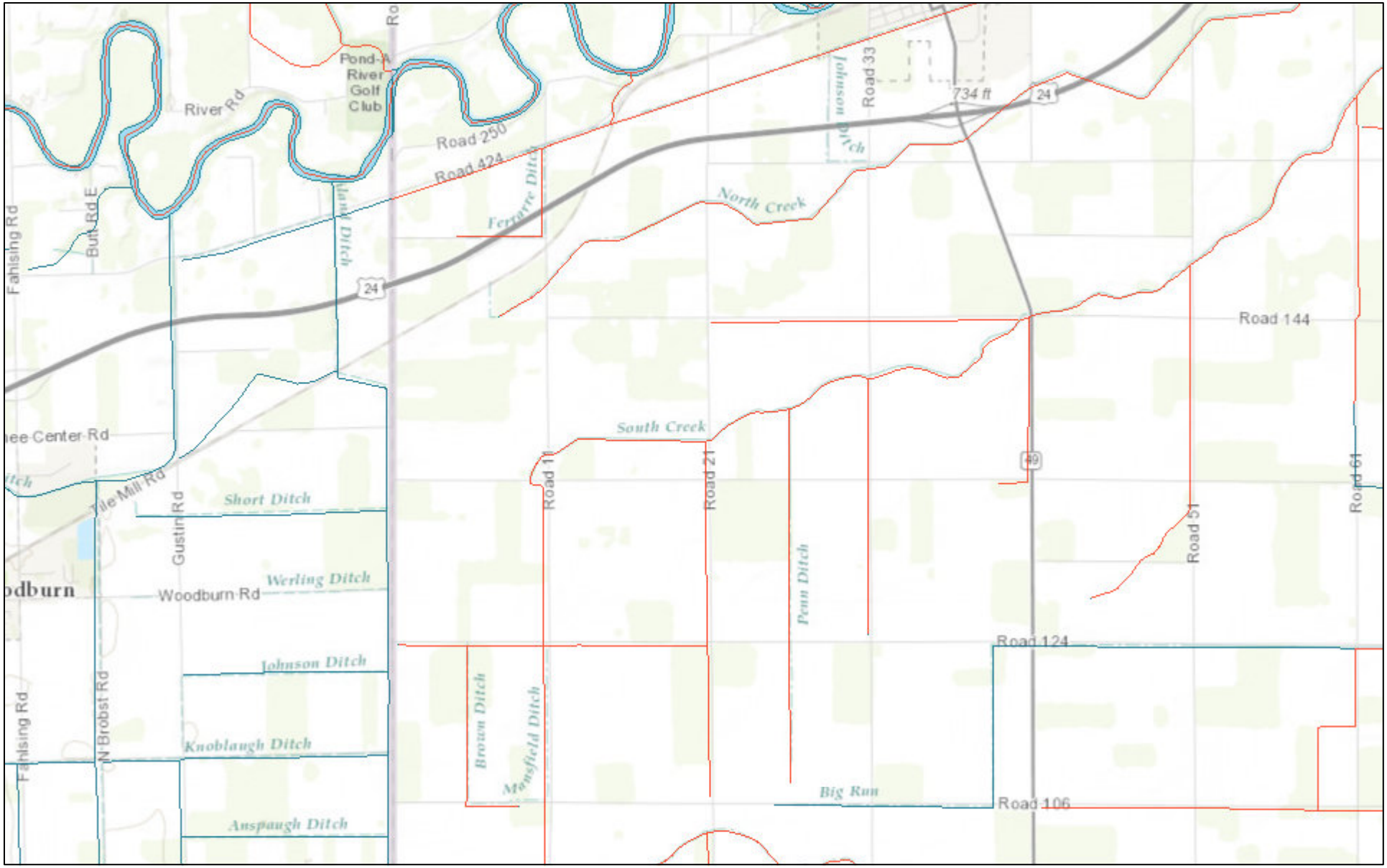
Public Drinking Water Supply Assessment

Reporting Category: No active intakes
Cause of Impairment: None
Nitrate Watch List: No
Pesticide Watch List: No

Fish Tissue Assessment

Reporting Category: 3
Causes of Impairment: None

EPA EnviroMapper Water Features



April 7, 2016

1:72,224

0 0.5 1 2 mi

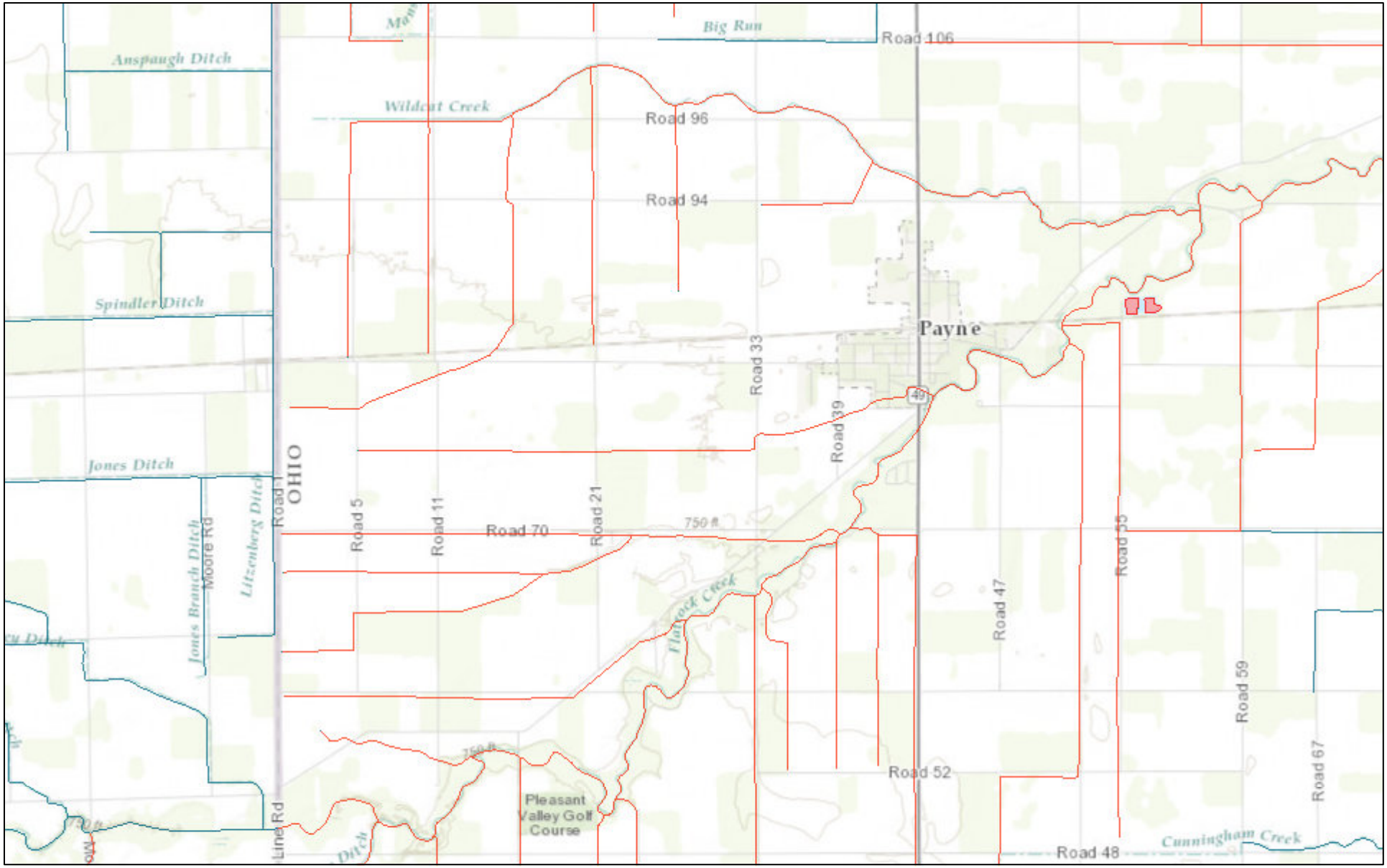
0 1 2 4 km

- EPA Impaired Streams
- EPA Impaired Water Bodies -
- Water Bodies
- Streams
- Sole Source Aquifers
- Wild and Scenic Rivers (Contiguous)

Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

esri_webapi

EPA EnviroMapper Water Features



April 7, 2016

1:72,224

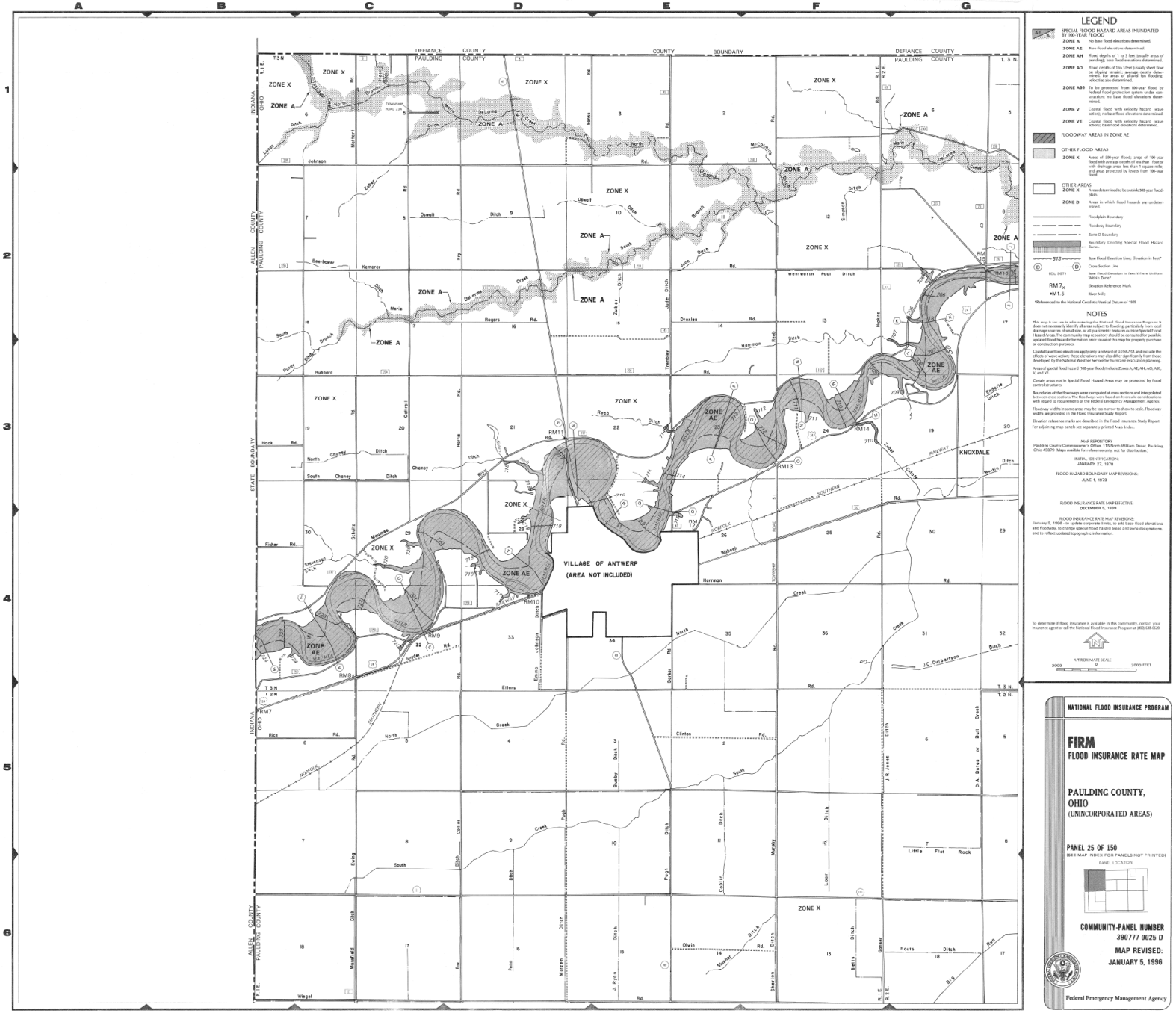
0 0.5 1 2 mi

0 1 2 4 km

- EPA Impaired Streams
- Streams
- EPA Impaired Water Bodies - [illegible]
- Sole Source Aquifers
- Water Bodies
- Wild and Scenic Rivers (Contiguous)

Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

esri_webapi



LEGEND

- SPECIAL FLOOD HAZARD AREAS INUNDATED BY 500-YEAR FLOOD
  - ZONE A — No base flood elevations determined.
  - ZONE AE — Base flood elevations determined.
  - ZONE AH — Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
  - ZONE AO — Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined; for areas of alluvial fan flooding, velocities also determined.
  - ZONE A99 — To be protected from 100-year flood by federal flood protection system under construction; no base flood elevations determined.
  - ZONE V — Coastal flood with velocity hazard (wave action); no base flood elevations determined.
  - ZONE VE — Coastal flood with velocity hazard (wave action); base flood elevations determined.
- FLOODWAY AREAS IN ZONE AE
- OTHER FLOOD AREAS
  - ZONE X — Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.
- OTHER AREAS
  - ZONE X — Areas determined to be outside 500-year floodplain.
  - ZONE D — Areas in which flood hazards are undetermined.
- Floodplain Boundary
- Floodway Boundary
- Zone D Boundary
- Boundary Dividing Special Flood Hazard Zones
- 513 — Base Flood Elevation Line; Elevation in Feet*
- (D) — (D) — Cross Section Line
- (EL 987) — Base Flood Elevation in Feet Where Uniform Within Zone*
- RM7 — Elevation Reference Mark
- •M1.5 — River Mile

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planimetric features outside Special Flood Hazard Areas. The community map repository should be consulted for possible updated flood hazard information prior to use of this map for property purchase or construction purposes.

Coastal base flood elevations apply only landward of ELEVD, and include the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.

Areas of special flood hazard (100-year flood) include Zones A, AE, AH, AO, A99, V, and VE.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross-sections and interpolated between cross-sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Floodway widths are provided in the Flood Insurance Study Report.

Elevation reference marks are described in the Flood Insurance Study Report.

For adjoining map panels see separately printed Map Index.

MAP REPOSITORY
Paulding County Commissioner's Office, 115 North William Street, Paulding, Ohio 45879 (Maps available for reference only, not for distribution.)

INITIAL IDENTIFICATION:
JANUARY 27, 1978

FLOOD HAZARD BOUNDARY MAP REVISIONS:
JUNE 1, 1979

FLOOD INSURANCE RATE MAP EFFECTIVE:
DECEMBER 5, 1989

FLOOD INSURANCE RATE MAP REVISIONS:
January 5, 1996 - to update corporate limits, to add base flood elevations and floodway, to change special flood hazard areas and zone designations, and to reflect updated topographic information.

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

APPROXIMATE SCALE
2000 0 2000 FEET

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

PAULDING COUNTY, OHIO
(UNINCORPORATED AREAS)

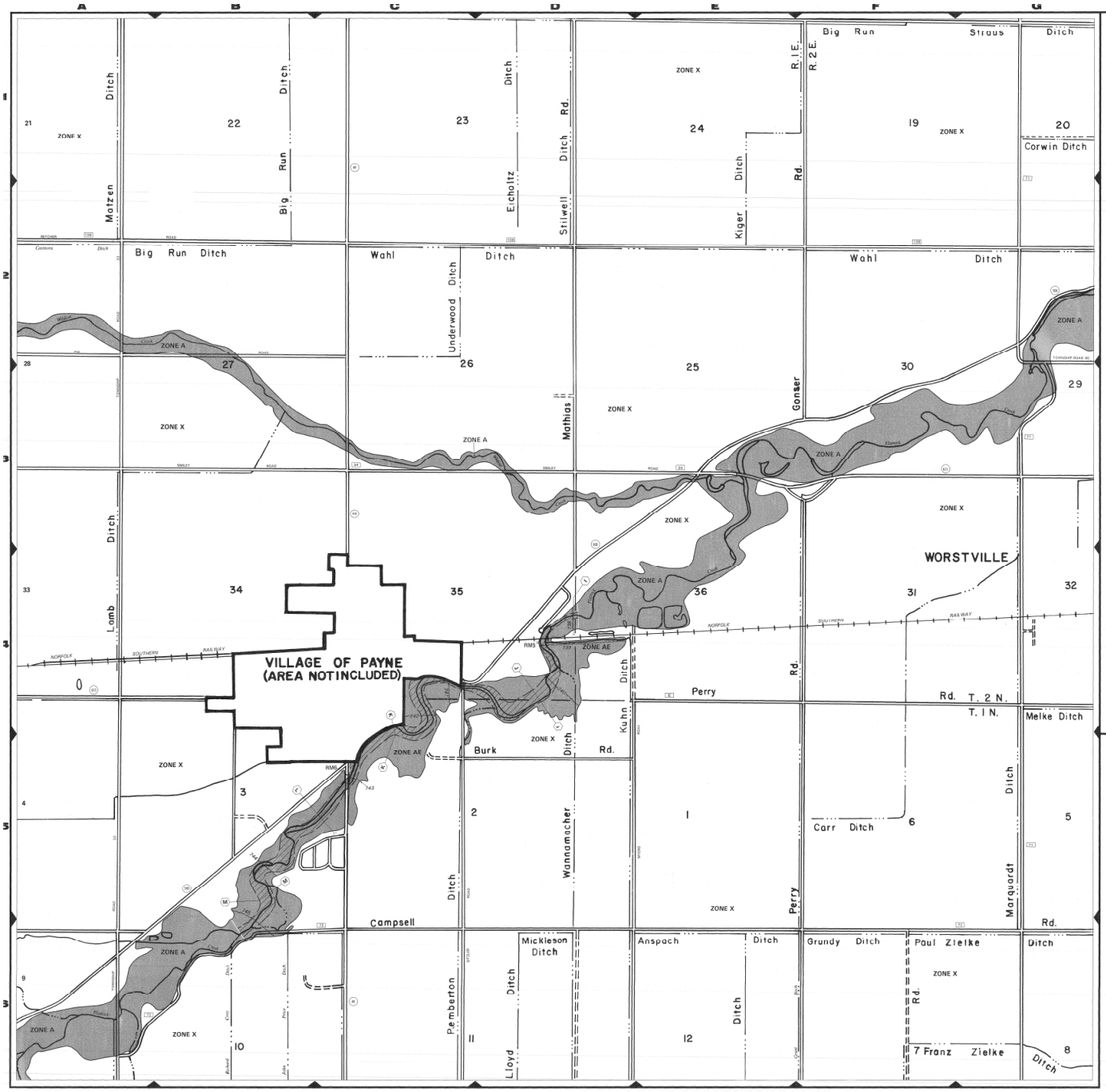
PANEL 25 OF 150
(SEE MAP INDEX FOR PANELS NOT PRINTED)

PANEL LOCATION

COMMUNITY-PANEL NUMBER
390777 0025 D

MAP REVISED:
JANUARY 5, 1996

Federal Emergency Management Agency



LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- **ZONE A** No base flood elevations determined.
- **ZONE AE** Base flood elevations determined.
- **ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- **ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- **ZONE A99** To be protected from 100-year flood by federal flood protection system under construction; no base elevations determined.
- **ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- **ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- **ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- **ZONE X** Areas determined to be outside 500-year flood plain.
- **ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

Flood Boundary

Floodway Boundary

Zone D Boundary

Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zone

513 Base Flood Elevation Line; Elevation in Feet*

A — A Cross Section Line

(EL 19) Base Flood Elevation in Feet Where Uniform Within Zone*

RM5 Elevation Reference Mark

M3.0 Mile Mark

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all planimetric features outside Special Flood Hazard Area or all areas subject to flooding, particularly from local drainage sources of small size.

Areas of Special Flood Hazard (100-year flood) include zones, A, AE, A1-A30, AH, AO, A99, V, VE and V1-V30.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency. Floodway widths in some areas may be too narrow to show to scale. Refer to Flood Insurance Study Report for information about cross sections.

Coastal base flood elevations apply only landward of the shoreline.

This map incorporates approximate boundaries of coastal barriers established under the Coastal Barrier Resources Act (P.L. 97-348).

Elevation reference marks are described in the Flood Insurance Study Report.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

For adjoining panels, see separately printed Map Index.

MAP REPOSITORY

County Commissioner's Office, County Courthouse, Paulding, Ohio. (Maps available for reference only, not for distribution.)

INITIAL IDENTIFICATION:
JANUARY 27, 1978

FLOOD HAZARD BOUNDARY MAP REVISION:
JUNE 1, 1979

FLOOD INSURANCE RATE MAP EFFECTIVE:
DECEMBER 5, 1989

FLOOD INSURANCE RATE MAP REVISIONS:

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
1000 0 1000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

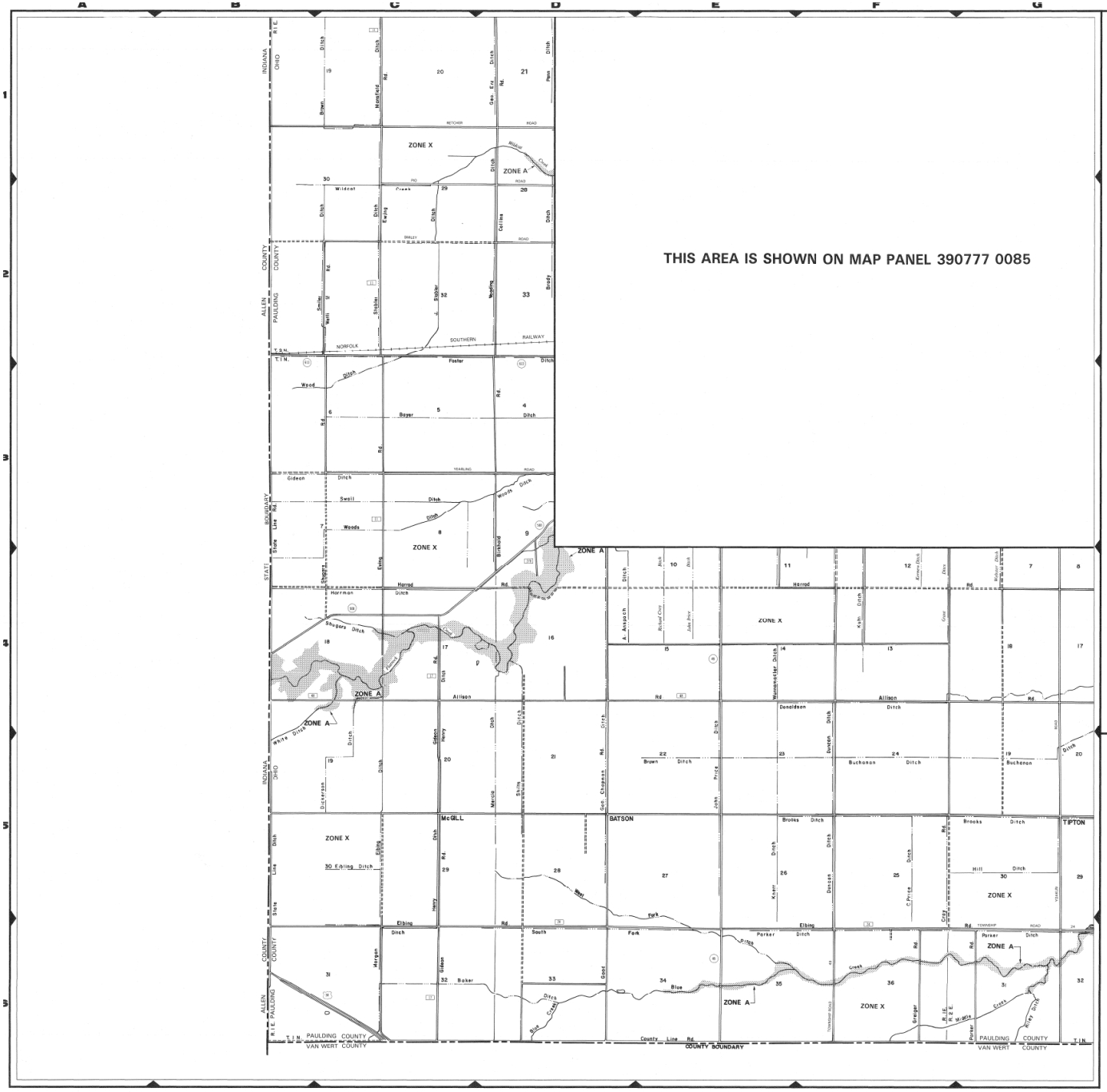
PAULDING COUNTY
OHIO
(UNINCORPORATED AREAS)

PANEL 85 OF 150
(SEE MAP INDEX FOR PANELS NOT PRINTED)

PANEL LOCATION

COMMUNITY—PANEL NUMBER:
390777 0085 C
EFFECTIVE DATE:
DECEMBER 5, 1989

Federal Emergency Management Agency



LEGEND

SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD

- **ZONE A** No base flood elevations determined.
- **ZONE AE** Base flood elevations determined.
- **ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); base flood elevations determined.
- **ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- **ZONE A99** To be protected from 100-year flood by Federal flood protection system under construction; no base elevations determined.
- **ZONE V** Coastal flood with velocity hazard (wave action); no base flood elevations determined.
- **ZONE VE** Coastal flood with velocity hazard (wave action); base flood elevations determined.

FLOODWAY AREAS IN ZONE AE

OTHER FLOOD AREAS

- **ZONE X** Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 100-year flood.

OTHER AREAS

- **ZONE X** Areas determined to be outside 500-year flood plain.
- **ZONE D** Areas in which flood hazards are undetermined.

UNDEVELOPED COASTAL BARRIERS

Flood Boundary

Floodway Boundary

Zone D Boundary

Boundary Dividing Special Flood Hazard Zones, and Boundary Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zone

513 Base Flood Elevation Line; Elevation in Feet*

(A) — (A) Cross Section Line

(EL 19) Base Flood Elevation in Feet Where Uniform Within Zone*

RM5 × Elevation Reference Mark

M3.0 Mile Mark

*Referenced to the National Geodetic Vertical Datum of 1929

NOTES

This map is for use in administering the National Flood Insurance Program; it does not necessarily identify all planimetric features outside Special Flood Hazard Area or all areas subject to flooding, particularly from local drainage sources of small size.

Areas of Special Flood Hazard (100-year flood) include zones, A, AE, AH-A30, AH, AO, A99, V, VE and VI-V30.

Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.

Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.

Floodway widths in some areas may be too narrow to show to scale. Refer to Flood Insurance Study Report for floodway data for the streams.

Coastal base flood elevations apply only landward of the shoreline.

This map incorporates approximate boundaries of coastal barriers established under the Coastal Barrier Resources Act (PL 97-348).

Elevation reference marks are described in the Flood Insurance Study Report.

Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

For adjoining panels, see separately printed Map Index.

MAP REPOSITORY

County Commissioner's Office, County Courthouse, Paulding, Ohio. (Maps available for reference only, not for distribution.)

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FLOOD INSURANCE RATE MAP EFFECTIVE:
DECEMBER 5, 1989

FLOOD INSURANCE RATE MAP REVISIONS:

To determine if flood insurance is available, contact an insurance agent or call the National Flood Insurance Program at (800) 638-6620.

APPROXIMATE SCALE IN FEET
2000 0 2000

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

PAULDING COUNTY
OHIO
(UNINCORPORATED AREAS)

PANEL 100 OF 150
(SEE MAP INDEX FOR PANELS NOT PRINTED)

PANEL LOCATION

COMMUNITY–PANEL NUMBER:
390777 0100 C
EFFECTIVE DATE:
DECEMBER 5, 1989

Federal Emergency Management Agency

FISHER ASSOCIATES

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

6/1/2016 3:50:42 PM

in

Case No(s). 15-1737-EL-BTX

Summary: Correspondence Condition 27 compliance (part 5) electronically filed by Mr. Ryan D. Elliott on behalf of Paulding Wind Farm III LLC