

LISTING OF COMMUNITIES

COMMUNITY NAME	COMMUNITY NUMBER	LOCATED ON PANELS	INITIAL NFIP MAP DATE	INITIAL FIRM DATE	MOST RECENT FIRM PANEL DATE
ALBANY, VILLAGE OF ¹	390727	0355, 0360	DECEMBER 18, 2009	DECEMBER 18, 2009	DECEMBER 18, 2009
AMESVILLE, VILLAGE OF	390015	0137, 0139	JULY 25, 1975	SEPTEMBER 29, 1989	DECEMBER 18, 2009
ATHENS COUNTY (UNINCORPORATED AREAS)	390760	0025, 0038, 0039, 0040, 0045, 0060, 0070, 0080, 0085, 0090, 0094, 0095, 0101, 0102, 0105, 0110, 0113, 0115, 0120, 0137, 0139, 0140, 0150, 0175 ² , 0200, 0210, 0225, 0230, 0235, 0240, 0245, 0275, 0300, 0325 ² , 0350 ² , 0355, 0360, 0400, 0425, 0430, 0435, 0440, 0445, 0475	DECEMBER 9, 1977	MAY 2, 1991	SEPTEMBER 26, 2024
ATHENS, CITY OF	390016	0210, 0230, 0235, 0240	MAY 31, 1974	MARCH 28, 1980	SEPTEMBER 26, 2024
BUCHTEL, VILLAGE OF	390728	0080, 0085	FEBRUARY 7, 1975	MARCH 1, 1995	SEPTEMBER 26, 2024
CHAUNCEY, VILLAGE OF	390017	0094, 0095, 0113, 0115	JUNE 21, 1974	JANUARY 17, 1996	SEPTEMBER 26, 2024
COOLVILLE, VILLAGE OF	390822	0435	NOVEMBER 3, 1978	DECEMBER 18, 2009	DECEMBER 18, 2009
GLOUSTER, VILLAGE OF	390018	0038, 0039, 0101, 0102	JULY 19, 1974	MAY 17, 1974	DECEMBER 18, 2009
JACKSONVILLE, VILLAGE OF	390019	0102	MAY 17, 1974	JUNE 3, 1986	DECEMBER 18, 2009
NELSONVILLE, CITY OF	390020	0060, 0080, 0085, 0090	MAY 10, 1974	JANUARY 17, 1986	SEPTEMBER 26, 2024
TRIMBLE, VILLAGE OF	390021	0102	OCTOBER 1, 1976	NOVEMBER 1, 1995	DECEMBER 18, 2009

¹ No Special Flood Hazard Areas Identified
² Panel Not Printed

FIRM Panel Dates for Printed Panels of Athens County, OH and Incorporated Areas

Panel	Effective Date	Panel	Effective Date	Panel	Effective Date
0025C	12/18/2009	0105C	12/18/2009	0240C	12/18/2009
0038C	12/18/2009	0110C	12/18/2009	0245C	12/18/2009
0039C	12/18/2009	0113D	09/26/2024	0275C	12/18/2009
0040C	12/18/2009	0115C	12/18/2009	0300C	12/18/2009
0045C	12/18/2009	0120C	12/18/2009	0355C	12/18/2009
0060D	09/26/2024	0137C	12/18/2009	0360C	12/18/2009
0070C	12/18/2009	0139C	12/18/2009	0400C	12/18/2009
0080D	09/26/2024	0140C	12/18/2009	0425C	12/18/2009
0085D	09/26/2024	0150C	12/18/2009	0430C	12/18/2009
0090D	09/26/2024	0200C	12/18/2009	0435C	12/18/2009
0094D	09/26/2024	0210D	09/26/2024	0440C	12/18/2009
0095D	09/26/2024	0235C	12/18/2009	0445C	12/18/2009
0101C	12/18/2009	0230D	09/26/2024	0475C	12/18/2009
0102C	12/18/2009	0235D	09/26/2024		

MAP REPOSITORIES

(Maps available for reference only, not for distribution.)

ALBANY, VILLAGE OF:
5151 Alton Street
Albany, Ohio 45710

AMESVILLE, VILLAGE OF:
536 State Street
6th Floor
Amesville, Ohio 45711

ATHENS COUNTY (UNINCORPORATED AREAS):
Athens County Courthouse
1 South Court Street
Athens, Ohio 45701

ATHENS, CITY OF:
City Hall
8 East Washington Street
Athens, Ohio 45701

BUCHTEL, VILLAGE OF:
Buchtel Village Mayor's Office
17710 Akron Avenue
Buchtel, Ohio 45716

CHAUNCEY, VILLAGE OF:
Chauncey City Building
42 Converse Street
Chauncey, Ohio 45719

COOLVILLE, VILLAGE OF:
26319 Main Street
Coolville, Ohio 45723

GLOUSTER, VILLAGE OF:
16 1/2 Front Street
Glouster, Ohio 45732

JACKSONVILLE, VILLAGE OF:
34 S 6th Street
Jacksonville, Ohio 45740

NELSONVILLE, CITY OF:
City Hall
211 Lake Hope Drive
Nelsonville, Ohio 45764

TRIMBLE, VILLAGE OF:
15 Congress Street
Trimble, Ohio 45782

NOTE TO USER
Future revisions to this FIRM index will only be issued to communities that are located on FIRM panels being revised. This FIRM index therefore remains valid for FIRM panels dated 09/26/2024 or earlier.
Please refer to the "MOST RECENT FIRM PANEL DATE" column in the Listing of Communities table to determine the most recent FIRM index date for each community.

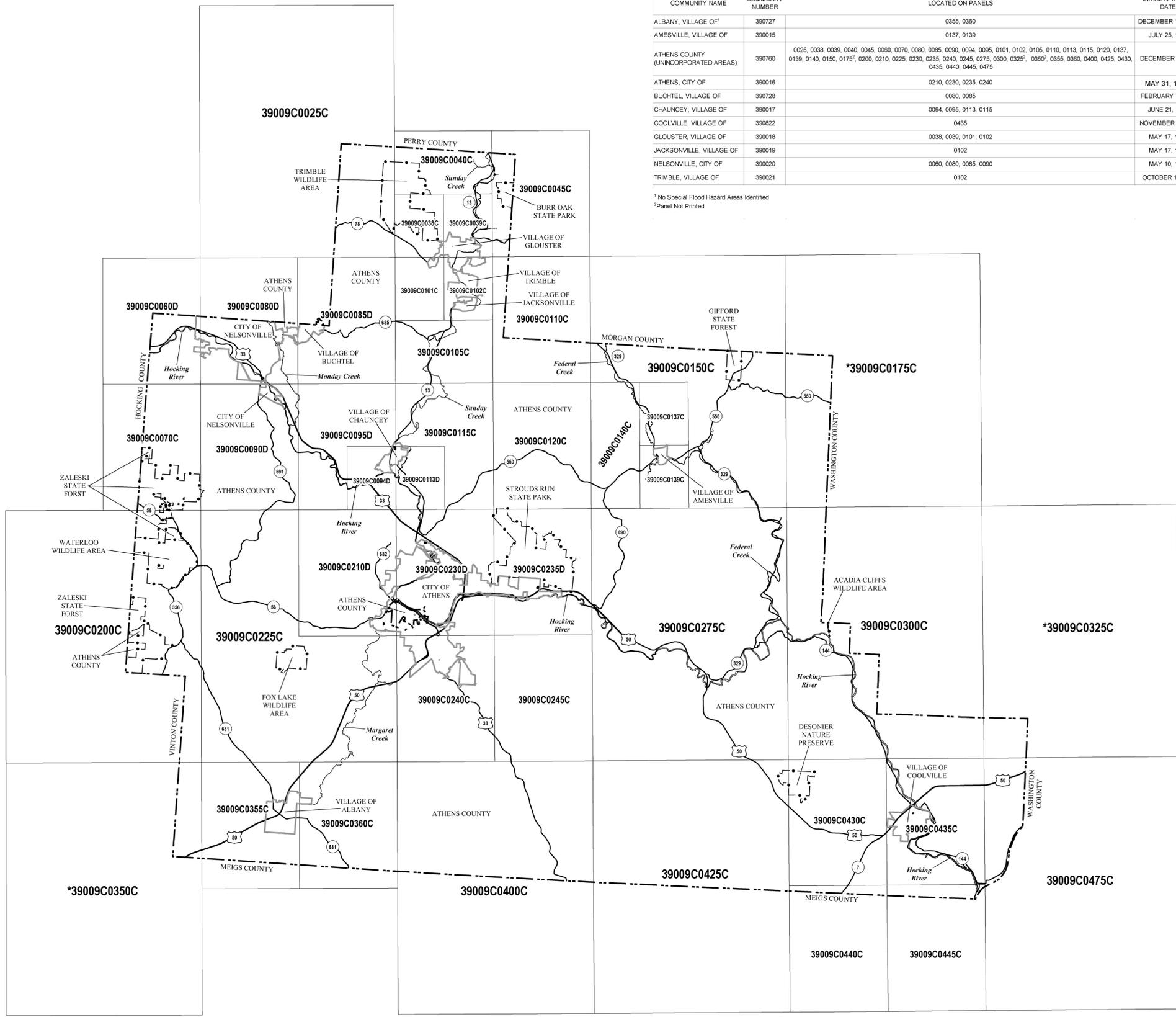
MAP DATES
This FIRM index displays the map date for each FIRM panel at the time that this index was printed. Because this index may not be distributed to unaffected communities in subsequent revisions, users may determine the current map date for each FIRM panel by visiting the FEMA Map Service Center website at <http://msc.fema.gov>, or by calling the Map Service Center at 1-800-358-9616.

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 Map Service Center at the number listed above.

ELEVATION DATUM

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NINGS 12
National Geodetic Survey
SSMC-3, #9202
1315 East-West Highway
Silver Spring, MD 20910-8282
(301) 713-8242



*PANEL NOT PRINTED- NO SPECIAL FLOOD HAZARD AREAS

***ATTENTION:** The corporate limits shown on this FIRM Index are based on the best information available at the time of publication. As such, they may be more current than those shown on FIRM panels issued before September 26, 2024.

MAP INDEX

FIRM

FLOOD INSURANCE RATE MAP
ATHENS COUNTY,
OHIO
AND INCORPORATED AREAS
(SEE LISTING OF COMMUNITIES TABLE)

MAP INDEX

PANELS PRINTED: 25, 38, 39, 40, 45, 60, 70, 80, 85, 90, 94, 95, 101, 102, 105, 110, 113, 115, 120, 137, 139, 140, 150, 200, 210, 225, 230, 235, 240, 245, 275, 300, 355, 360, 400, 425, 430, 435, 440, 445, 475

Notice to User: The Map Number shown below should be used when placing map orders, the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER
39009CIND0B
MAP REVISED
SEPTEMBER 26, 2024

Federal Emergency Management Agency

NOTES TO USERS

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. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables shown on this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

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 National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Ohio State Plane South Zone (FIPSSZONE 3402). The **horizontal datum** was NAD 83, GRS 1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum**. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NINGS12
National Geodetic Survey
SSM-C-3, #9202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided in digital format by the State of Ohio Office of Information Technology, Ohio Geographically Referenced Information Program (OGRIP). This information was photogrammetrically compiled at a scale of 1" = 200' from aerial photography dated 2007.

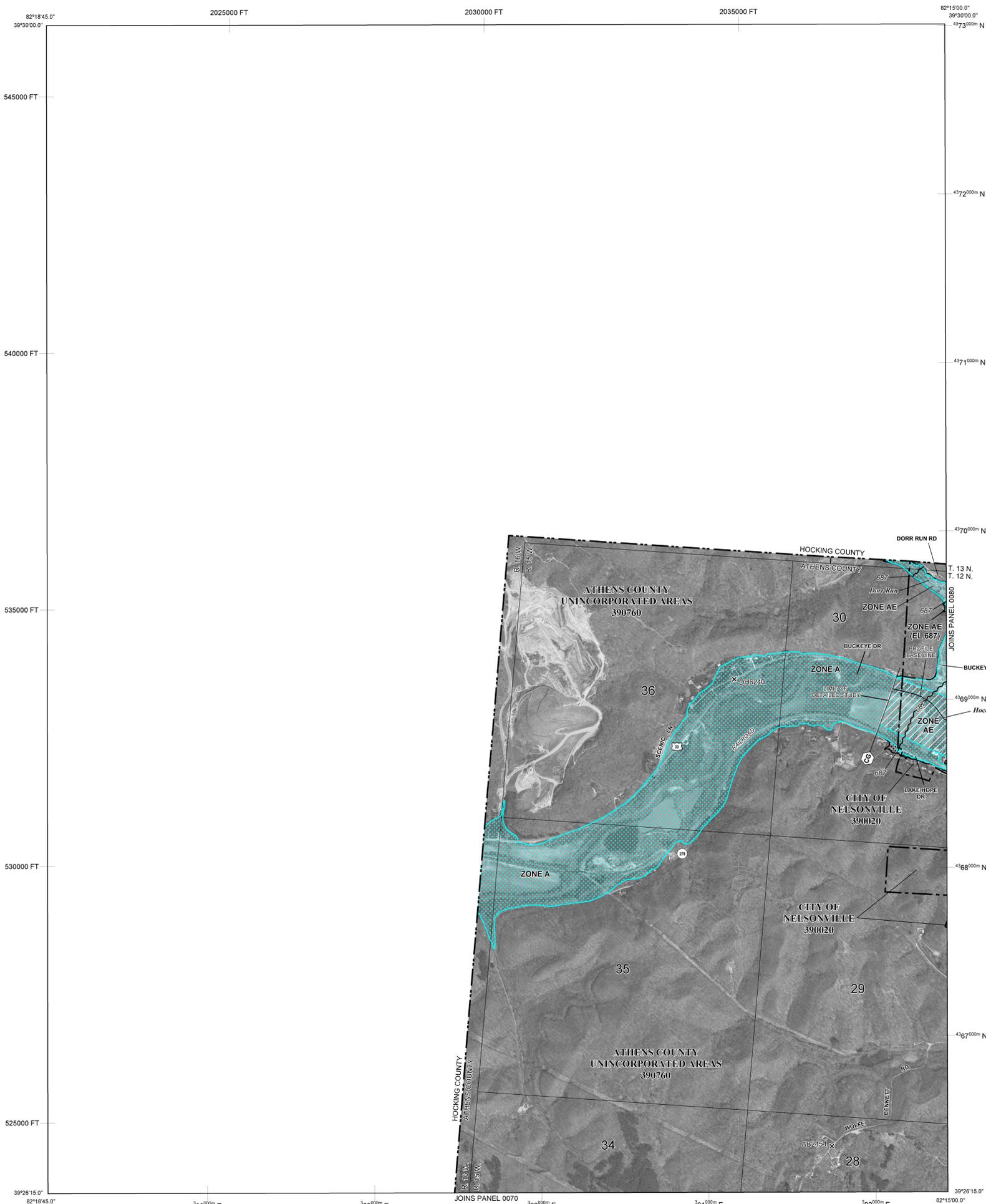
The **profile baselines** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the **profile baselines**, in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

For information on available products associated with this FIRM visit the **Map Service Center (MSC)** 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 MSC website.

If you have **questions about this map**, how to order products, or the National Flood Insurance Program in general, please call the **FEMA Map Information eXchange (FMIX)** at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/nfp>.



LEGEND

- SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equalled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance 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 AR Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99 Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS
- ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS
- ZONE X Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 1% Annual Chance Floodplain Boundary
- 0.2% Annual Chance Floodplain Boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities.
- Base Flood Elevation line and value; elevation in feet*
- (EL 987) Base Flood Elevation value where uniform within zone; elevation in feet*

*Referenced to the North American Vertical Datum of 1988

- Cross section line
- Transsect line
- Culvert
- Bridge

97° 07' 30", 32° 22' 30"
4750000 N
6000000 FT
DX5510 X
M1.5
River Mile

MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
December 18, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
September 26, 2024 - to update corporate limits, to change Base Flood Elevations, to change Special Flood Hazard Areas, to reflect updated topographic information, and to change floodway.

For community map revision history prior to countywide mapping, refer to the Community Map History table located in 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.

MAP SCALE 1" = 1000'
500 0 1000 2000 FEET
300 0 300 600 METERS

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0060D

FIRM
FLOOD INSURANCE RATE MAP
ATHENS COUNTY,
OHIO
AND INCORPORATED AREAS

PANEL 60 OF 475
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
ATHENS COUNTY	390760	0060	D
NELSONVILLE, CITY OF	390020	0060	D

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MAP NUMBER
39009C0060D
MAP REVISED
SEPTEMBER 26, 2024
Federal Emergency Management Agency

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The **profile baselines** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the **profile baselines**, in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.

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- ZONE AE** Base Flood Elevations determined.
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- ZONE A99** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
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- Base Flood Elevation line and value; elevation in feet*
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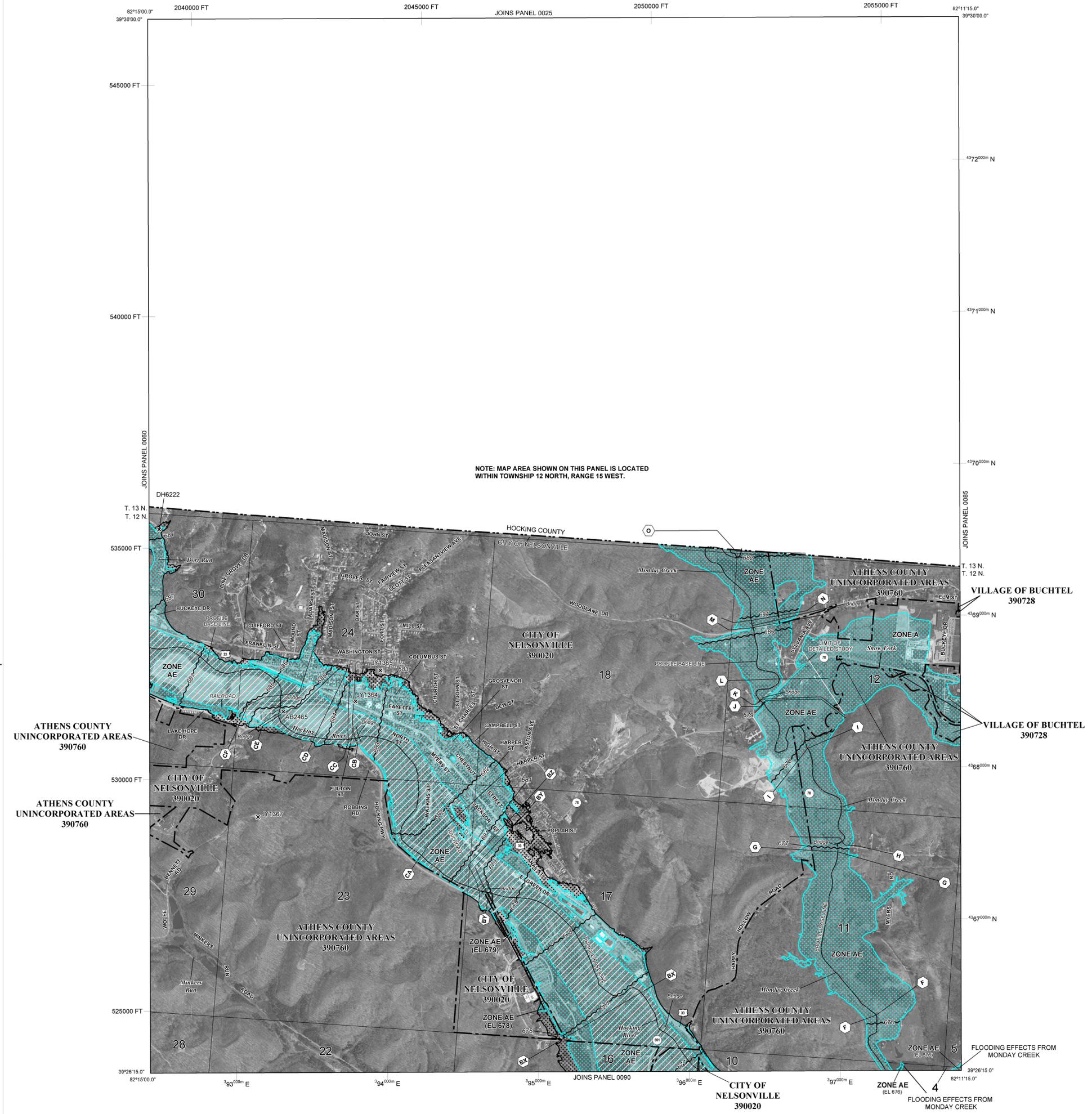
*Referenced to the North American Vertical Datum of 1988

- Cross section line
- Transsect line
- Culvert
- Bridge
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83) Western Hemisphere
- 1000-meter Universal Transverse Mercator grid values, zone 17
- 5000-foot grid ticks: Ohio State Plane coordinate system, south zone (FIPZONE 3402), Lambert Conformal Conic
- Bench mark (see explanation in Notes to Users section of this FIRM panel)
- River Mile
- MAP REPOSITORIES
Refer to Map Repositories list on Map Index
- EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
December 18, 2009
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
September 26, 2024 - to update corporate limits, to change Base Flood Elevations, to change Special Flood Hazard Areas, to reflect updated topographic information, to change floodway, and to add Base Flood Elevations.
- For community map revision history prior to countywide mapping, refer to the Community Map History table located in 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.

MAP SCALE 1" = 1000'

500 0 1000 2000 FEET
300 0 300 600 METERS

NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 12 NORTH, RANGE 15 WEST.



ATHENS COUNTY UNINCORPORATED AREAS 390760

ATHENS COUNTY UNINCORPORATED AREAS 390760

VILLAGE OF BUCHTEL 390728

VILLAGE OF BUCHTEL 390728

FLOODING EFFECTS FROM MONDAY CREEK

FLOODING EFFECTS FROM MONDAY CREEK

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0080D

FIRM
FLOOD INSURANCE RATE MAP
ATHENS COUNTY,
OHIO
AND INCORPORATED AREAS

PANEL 80 OF 475
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
ATHENS COUNTY	390760	0080	D
BUCHTEL, VILLAGE OF	390728	0080	D
NELSONVILLE, CITY OF	390020	0080	D

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MAP NUMBER 39009C0080D
MAP REVISED SEPTEMBER 26, 2024
Federal Emergency Management Agency

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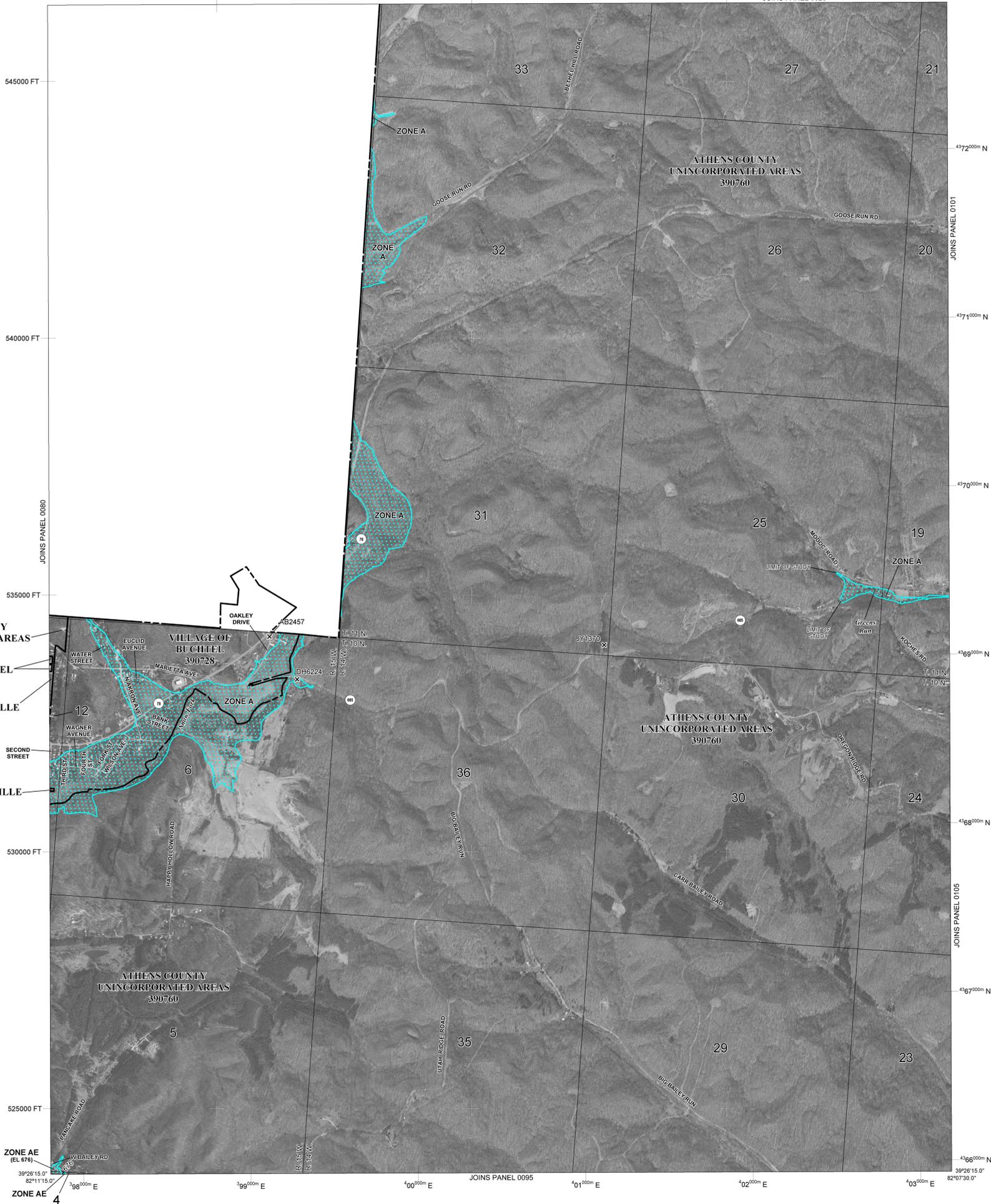
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If you have **questions about this map**, how to order products, or the National Flood Insurance Program, please call the **FEMA Map Information Exchange (FMIX)** at 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/infp>.

2060000 FT 2065000 FT 2070000 FT JOINS PANEL 0025



LEGEND

- SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equal or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance 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 AR** Special Flood Hazard Areas formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99** Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

- 1% Annual Chance Floodplain Boundary
- 0.2% Annual Chance Floodplain Boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities.
- Base Flood Elevation line and value; elevation in feet*
- Base Flood Elevation value where uniform within zone; elevation in feet*

*Referenced to the North American Vertical Datum of 1988

- Cross section line
- Transsect line
- Culvert
- Bridge

97° 07' 30", 32° 22' 30"
4375000m N
6000000 FT
DX5510 X
M1.5
River Mile

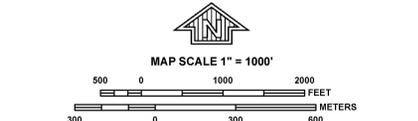
MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
December 18, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
September 26, 2024 - to update corporate limits, to change Base Flood Elevations, to change Special Flood Hazard Areas, to reflect updated topographic information, and to change floodway.

For community map revision history prior to countywide mapping, refer to the Community Map History table located in 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.



ATHENS COUNTY UNINCORPORATED AREAS 390760
VILLAGE OF BUCHTEL 390728
CITY OF NELSONVILLE 390020
CITY OF NELSONVILLE 390020

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0085D

FIRM
FLOOD INSURANCE RATE MAP
ATHENS COUNTY, OHIO
AND INCORPORATED AREAS

PANEL 85 OF 475
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
ATHENS COUNTY	390760	0085	D
BUCHTEL, VILLAGE OF	390728	0085	D
NELSONVILLE, CITY OF	390020	0085	D

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

MAP NUMBER 39009C0085D
MAP REVISED SEPTEMBER 26, 2024
Federal Emergency Management Agency

NOTES TO USERS

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. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables shown on this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

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 National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was Ohio State Plane South Zone (FIPSSZONE 3402). The **horizontal datum** was NAD 83, GRS 1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum**. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NINGS12
National Geodetic Survey
SSM3-3, #9202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was provided in digital format by the State of Ohio Office of Information Technology, Ohio Geographically Referenced Information Program (OGRIP). This information was photogrammetrically compiled at a scale of 1" = 200' from aerial photography dated 2007.

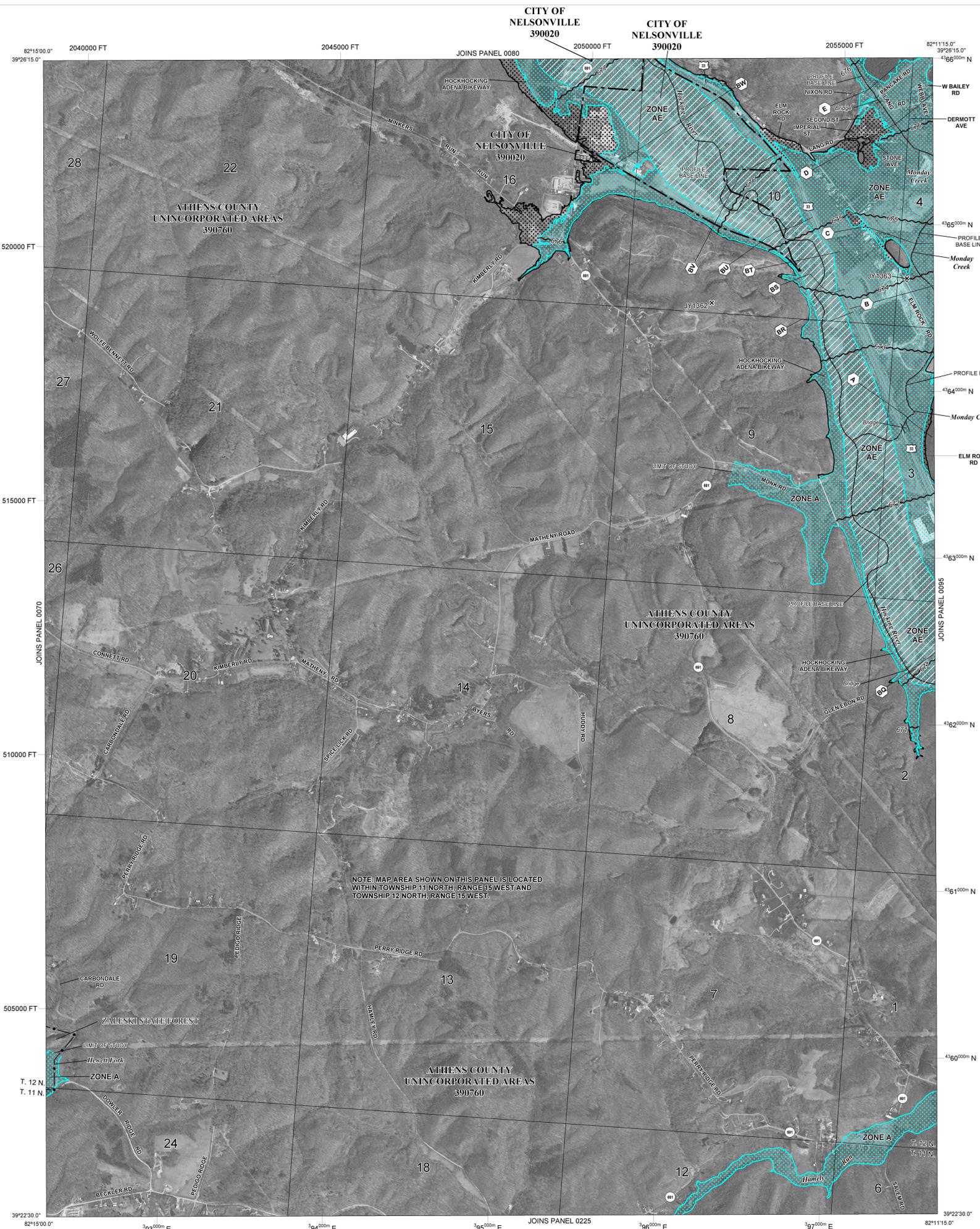
The **profile baselines** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the **profile baselines**, in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

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LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
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- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)
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- 0.2% Annual Chance Floodplain Boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities.
- Base Flood Elevation line and value; elevation in feet* (EL 987)
- Base Flood Elevation value where uniform within zone; elevation in feet*

*Referenced to the North American Vertical Datum of 1988

- Cross section line
- Transect line
- Culvert
- Bridge

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83) Western Hemisphere
1000-meter Universal Transverse Mercator grid values, zone 17
5000-foot grid ticks: Ohio State Plane coordinate system, south zone (FIPSSZONE 3402), Lambert Conformal Conic
Bench mark (see explanation in Notes to Users section of this FIRM panel)
M1.5 River Mile

MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
December 18, 2009

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
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MAP SCALE 1" = 1000'

500 0 1000 2000 FEET
300 0 300 600 METERS

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0090D

FIRM
FLOOD INSURANCE RATE MAP
ATHENS COUNTY, OHIO
AND INCORPORATED AREAS

PANEL 90 OF 475
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
ATHENS COUNTY	390760	0090	D
NELSONVILLE, CITY OF	390020	0090	D

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MAP NUMBER 39009C0090D
MAP REVISED SEPTEMBER 26, 2024
Federal Emergency Management Agency