

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It is not intended for use in determining flood insurance coverage. The community map repository should be consulted for possible updates or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations** (BFEs) and/or **Floodway** data are shown, users are encouraged to consult the Flood Profile, Floodway Data and/or Summary of Stillwater Elevations tables from the Flood Insurance Study (FIS) for the community. 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. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only inlandward of 0.0 National Geodetic Vertical Datum of 1929 (NGVD 29). Users of this map should be aware that coastal BFEs are not shown on the FIRM. For information regarding the production of BFEs 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 National Geodetic Vertical Datum of 1929 (NGVD 29). For information regarding the production of BFEs 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.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) Zone 18N. The datum is North American Vertical Datum of 1985 (NAVD 85). The datum is the Mean American Vertical Datum of 1985, not the National Geodetic Survey datum. For information regarding the production of BFEs 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.

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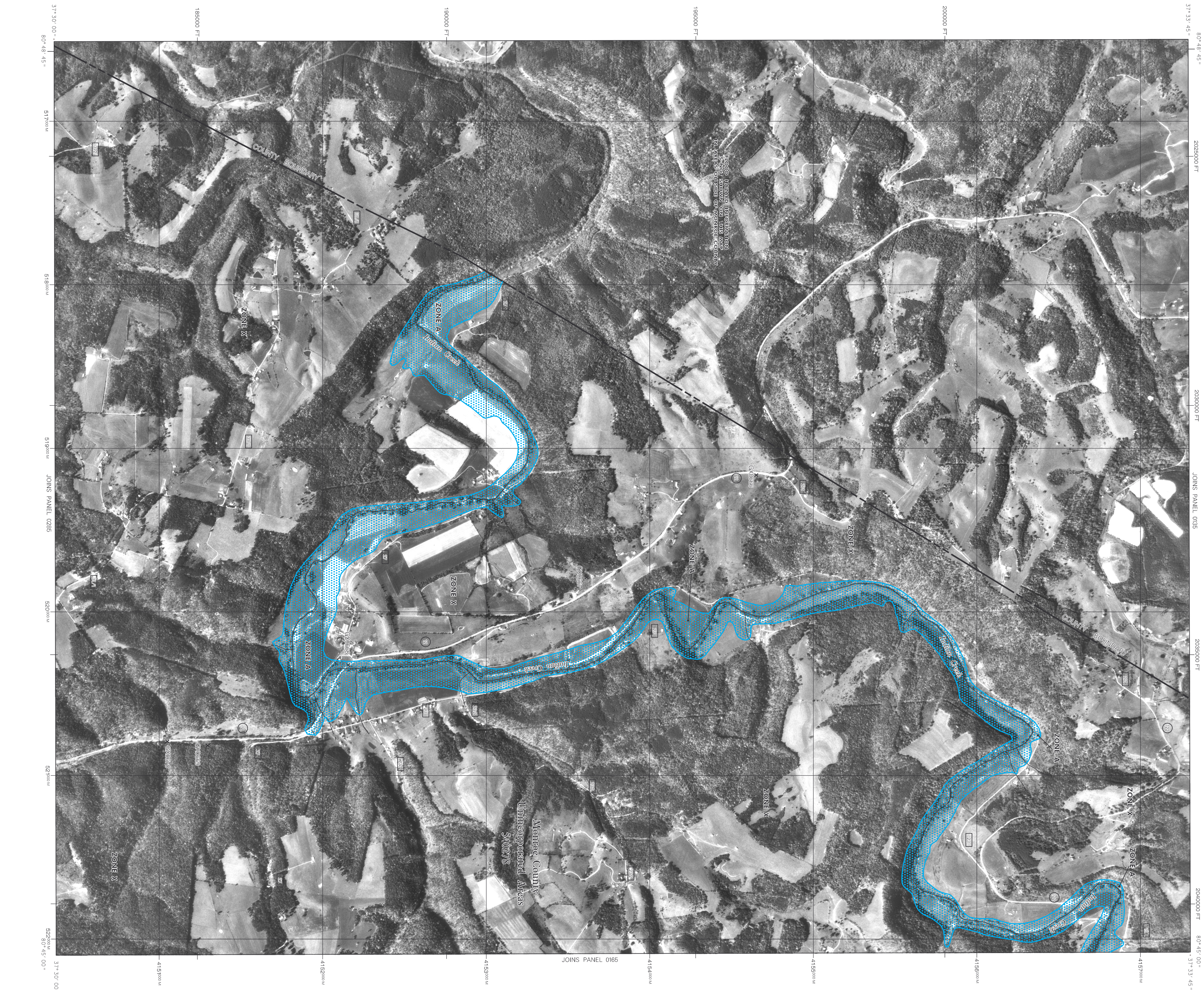
Base map information shown on this FIRM was derived from U.S. Geological Survey Digital Orthophoto Quadrangles (DOQs) produced at a scale of 1:12,000 from photography dated 1997 or later.

This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains shown on this map were derived from the previous FIRM. The floodplains were adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Ron Creek, and Scott Branch in the Flood Insurance Study report are not applicable to the current FIRM. For information regarding the production of BFEs 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.

Geographic data shown on this map are based on the best data available at the time of publication. Because changes due to amendments or discontinuities may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate land 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/or other information. The FIRM Map Service Center may also be contacted by fax at 1-800-368-5858 and 1-800-368-5859 or by e-mail at firm@fema.dhs.gov or firm@fema.dhs.gov.

If you have **questions about this map** or **questions concerning the National Flood Insurance Program**, please contact the FIRM Map Service Center at 1-800-368-5856 or visit the FEMA website at www.fema.gov.



LEGEND

- SPECIAL FLOOD HAZARD AREAS (SFHA) 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 equaled or exceeded in any given year. The Special Flood Hazard Boundary (SFHB) is the boundary of the 1% annual chance flood. The Flood Insurance Study (FIS) report provides the water-surface elevation of the 1% annual chance flood.
- No Base Flood Elevations determined.
- ZONE AE**
Base Flood Elevations determined.
- ZONE AH**
Flood depths determined to be less than 1 foot (usually areas of peninsulas); these Flood Insurance Study (FIS) report provides the water-surface elevation of the 1% annual chance flood.
- ZONE AO**
Flood depths of 1 to 1.5 feet (usually areas of peninsulas); these Flood Insurance Study (FIS) report provides the water-surface elevation of the 1% annual chance flood.
- ZONE AP**
Flood depths of 1.5 to 3 feet (usually areas of peninsulas); these Flood Insurance Study (FIS) report provides the water-surface elevation of the 1% annual chance flood.
- ZONE AV**
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 increases in flood heights.
- OTHER FLOOD AREAS**
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 100 acres; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
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 nonhazardous wetlands or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- Zone D and OPAs boundary
- Boundary defining Special Flood Hazard Areas of different base flood elevations, flood depths or flood velocities
- Base Flood Elevation line and value elevation in feet (E.L. 967)
- Base Flood Elevation value where uniform within zone;
- Referenced to the National Geodetic Vertical Datum of 1929
- Cross section line
- Transect line
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
- 1000-meter Universal Transverse Mercator grid values, zone 17
- 5000-foot grid ticks; West Virginia State Plane coordinate system projection
- Contour projection
- Bench mark (see explanation in Notes to Users section of this FIRM panel)
- River Mile
- River Mile
- MAP REPOSITORY
- Refer to Being of Map Repository on Map Index
- EFFECTIVE DATE OF COMPILED FLOOD INSURANCE RATE MAP
- JUNE 17, 2002
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
- D55810 X
- 1115

NFIP

FIRM

FLOOD INSURANCE RATE MAP

MONROE COUNTY, WEST VIRGINIA AND INCORPORATED AREAS

PANEL 145 OF 300

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMPILED BY: [Name]

DATE: [Date]

MAP NUMBER: 54063C0145 C

EFFECTIVE DATE: JUNE 17, 2002

Federal Emergency Management Agency