

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It is not intended for use in any other manner. 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. 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. For more information on the FIRM, please refer to the FIRM report. According to flood elevation data presented in the FIS report, the BFEs should be used 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 flood elevations are not shown on the FIS report. For more information on the FIRM, please refer to the FIS report. For information regarding the production of FIRM data for adjacent jurisdictions, please refer to the 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 FIRM data for adjacent jurisdictions, please refer to the 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. Differences in datum, projection or UTM zones used in the production of FIRM data 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.

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 in this jurisdiction.

To obtain correct elevation, description, and/or location information for **bench marks** used in the preparation of this map, please refer to the National Geodetic Survey National Geodetic Survey at (301) 713-3422, or visit their website at www.dcois.gov.

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.

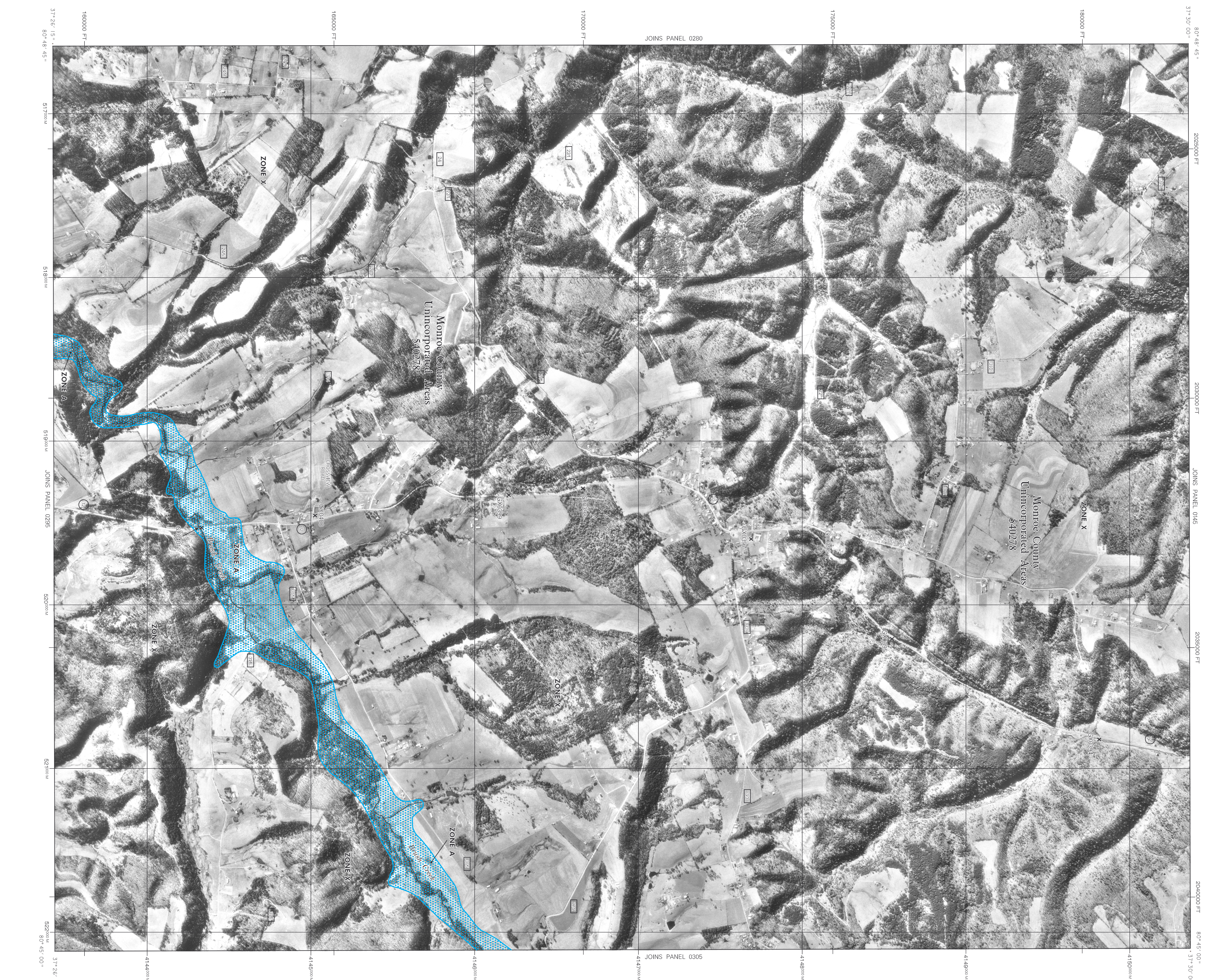
This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains shown on this map were derived from the previous FIRM. The floodplains shown on this map were derived from the previous FIRM. The floodplains shown on this map were derived from the previous FIRM.

As a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Run Creek, and Scott Branch in the Flood Insurance Study report are not applicable to this map. For more information on the FIRM, please refer to the FIS report.

Copyright Notice shown on this map are based on the best data available at the time of publication. Because changes due to amendments or de-amortizations 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 1-800-368-5850 and 1-800-368-5850 or by email at firm@fema.gov or firm@fema.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 for information on available products associated with this FIRM. Available products may include previously issued letters of Map Change, a Flood Insurance Study report, and/or digital vector data. For more information on the FIRM, please refer to the FIS report.



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 Insurance Study (SFHIS) for this community includes Zone A, AE, AH, AO, AR, AP, 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 AH**
Base Flood Elevations determined.
- ZONE AI**
Flood depths are 1 to 3 feet (usually areas of penitents); these Flood Elevations are not shown on this map.
- ZONE AO**
Flood depths of 1 to 3 feet (usually areas of penitents); these Flood Elevations are not shown on this map.
- ZONE AP**
Flood depths of 1 to 3 feet (usually areas of penitents); these Flood Elevations are not shown on this map.
- 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); no 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 X**
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 OPA 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 (EL 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)
- 100-year Universal Transverse Mercator grid values, zone 17
- 5000-foot grid ticks; West Virginia State Plane coordinate system projection
- Contour projection
- Bench mark use explanation in Notes to Users section of this FIRM panel
- River Mile
- River Mile

NFIP PANEL 0285 C

FIRM
FLOOD INSURANCE RATE MAP
MONROE COUNTY,
WEST VIRGINIA
AND INCORPORATED AREAS

PANEL 285 OF 380
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMPILED BY: MONROE COUNTY
DATE: 06/17/2002

MAP NUMBER: 54063C0285 C
EFFECTIVE DATE: JUNE 17, 2002

Federal Emergency Management Agency