

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** and/or **Summary of Stillwater Elevations** (SSEs) are shown, users are encouraged to consult the Flood Profiles and Floodway Data tables for Brush Creek, Georgetown River, Rock Creek, and Scott Branch in the Flood Insurance Study (FIS). Users should be aware that BFEs shown on the FIRMs represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRMs for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only inlandward of 0.0 National Geospatial Vertical Datum of 1929 (NGVD 29). Users of the FIS should consult the Coastal Flood Data Tables and/or products of the Special Flood Hazard Study for information regarding coastal flooding. For information regarding conversion between the National Geospatial Vertical Datum of 1929 and the Mean American Vertical Datum of 1988, visit the National Geospatial Intelligence Agency website at www.nga.mil.

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.

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 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 National Geospatial Vertical Datum of 1929. For information regarding the datum, projection and UTM zones used in the production of FIRMs, refer to the National Geospatial Intelligence Agency website at www.nga.mil.

To obtain correct elevation, description, and/or location information for **bench marks** used in the production of this FIRM, refer to the National Geospatial Intelligence Agency website at www.nga.mil.

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.

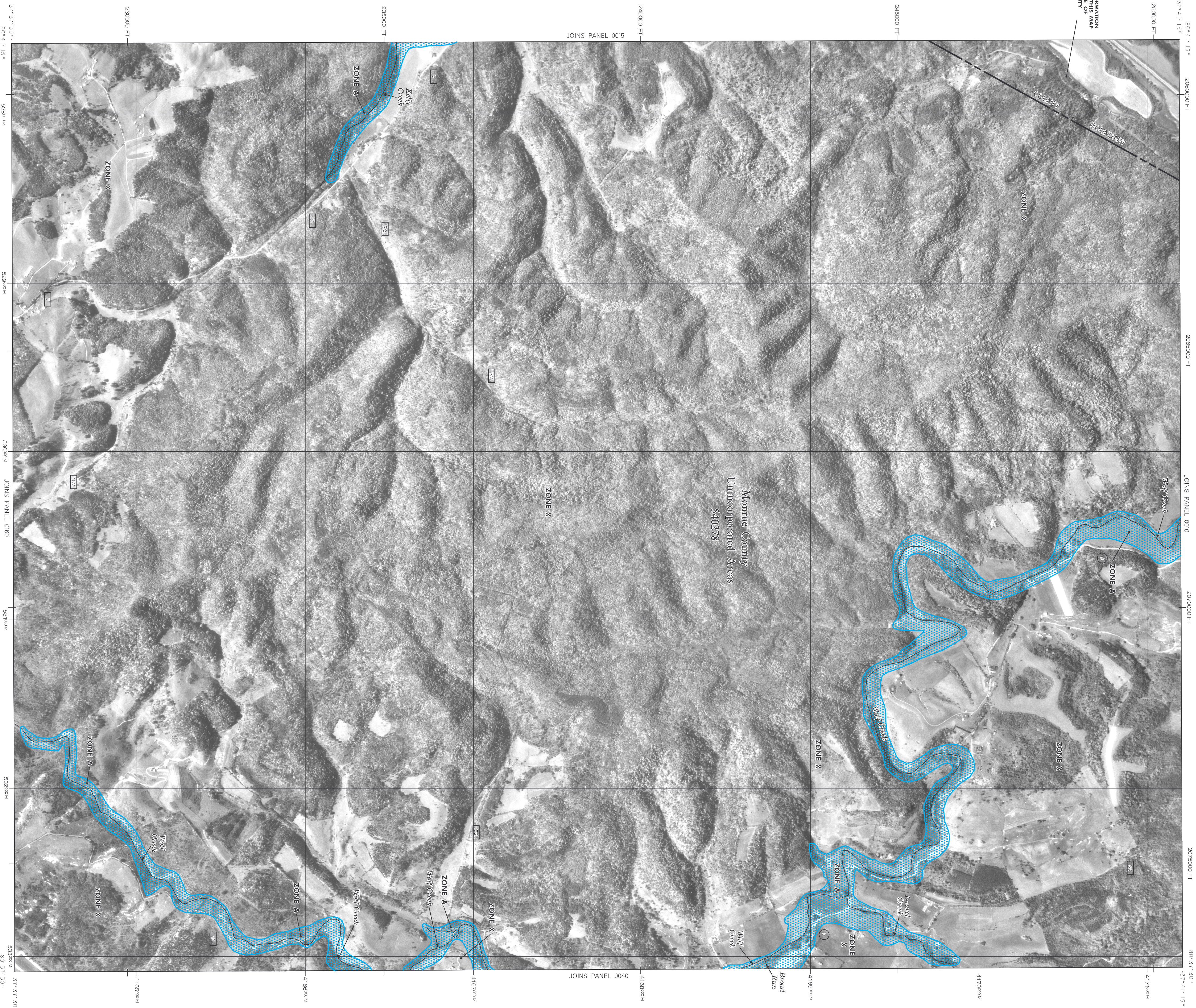
This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains adjacent to these new stream channel configurations, as a result, the Flood Profiles and Floodway Data tables for Brush Creek, Georgetown River, Rock Creek, and Scott Branch in the Flood Insurance Study report may differ from those shown on the previous FIRM. Users should consult the Flood Insurance Study report for more information regarding stream channel configurations that differ from what is shown on this map.

Copyright notices 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 copyright information.

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 list of map panels. The FIRM Web Services Center may also be contacted by fax at 1-800-368-5850 and 1-800-368-5851 or www.fema.gov.

If you have **questions about this map** or questions concerning the National Flood Insurance Program, please contact the National Flood Insurance Program or visit the FEMA website at www.fema.gov.

FLOOD HAZARD INFORMATION IS NOT SHOWN ON THIS MAP IN MONROE COUNTY



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 Sheet (SFHBS) and Flood Insurance Study (FIS) provide the Base Flood Elevation (BFE) or the water-surface elevation of the 1% annual chance flood.
- No Base Flood Elevations determined.
- ZONE A1** Base Flood Elevation determined.
- ZONE A2** Flood depths less than 3 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A3** Flood depths of 3 to 6 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A4** Flood depths of 6 to 9 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A5** Flood depths of 9 to 12 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A6** Flood depths of 12 to 15 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A7** Flood depths of 15 to 18 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A8** Flood depths of 18 to 21 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE A9** Flood depths of 21 to 24 feet (usually areas of peninsulas); Base Flood Elevation determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevation determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevation determined.
- FLOODWAY AREAS IN ZONE AE** Floodway areas are areas where the floodway is narrower than the floodway width. Floodway areas are areas where the floodway is wider than the floodway width. Floodway areas are areas where the floodway is narrower than the floodway width.
- 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 damage less than that of the 1% annual chance flood, and areas protected by levees from the 1% annual chance flood.
- OTHER AREAS** Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood hazards are undetermined but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS** CBRS areas and OPA are nonhazardous waters or adjacent to Special Flood Hazard Areas.
- OTHER PROTECTED AREAS (OPA)** Areas in which flood hazards are undetermined but possible.
- 1% annual chance floodplain boundary
- 0.2% annual chance floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS 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 (E1 987)
- Base Flood Elevation value where uniform within zone; Referenced to the National Geospatial 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
- 500-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 0020 C

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

PANEL 20 OF 300
SEE MAP INDEX FOR FIRM PANEL LAYOUT

COMPILED BY: [Name]
DATE: [Date]
EFFECTIVE DATE: [Date]

NATIONAL FLOOD INSURANCE PROGRAM

Federal Emergency Management Agency

MAP NUMBER: 54063C0020 C
EFFECTIVE DATE: JUNE 17, 2002