

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It is not intended to be used for any other purpose. The community map repository should be consulted for possible updates to 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 exists, the Flood Profile, Floodway Data and/or Summary of Stillwater Elevations tables from the Flood Profile, Floodway Data and/or Summary of Stillwater Elevations tables should be consulted. 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 FIRM should be aware that coastal flood zones are also present in the Summary of Stillwater Elevations tables from the Flood Profile, Floodway Data and/or Summary of Stillwater Elevations tables for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations tables should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and integrated between cross sections. The floodways were based on hydraulic considerations and were computed using the Floodway Data and/or Summary of Stillwater Elevations tables 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 in this jurisdiction.

The **projection** used in the preparation of this map was Universal Transverse Mercator (UTM) Zone 18N. The datum used is the North American Vertical Datum of 1988. 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 National Geodetic Vertical Datum of 1929 (NGVD 29). The datum 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 Geodetic Vertical Datum of 1929 (NGVD 29). The datum 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.

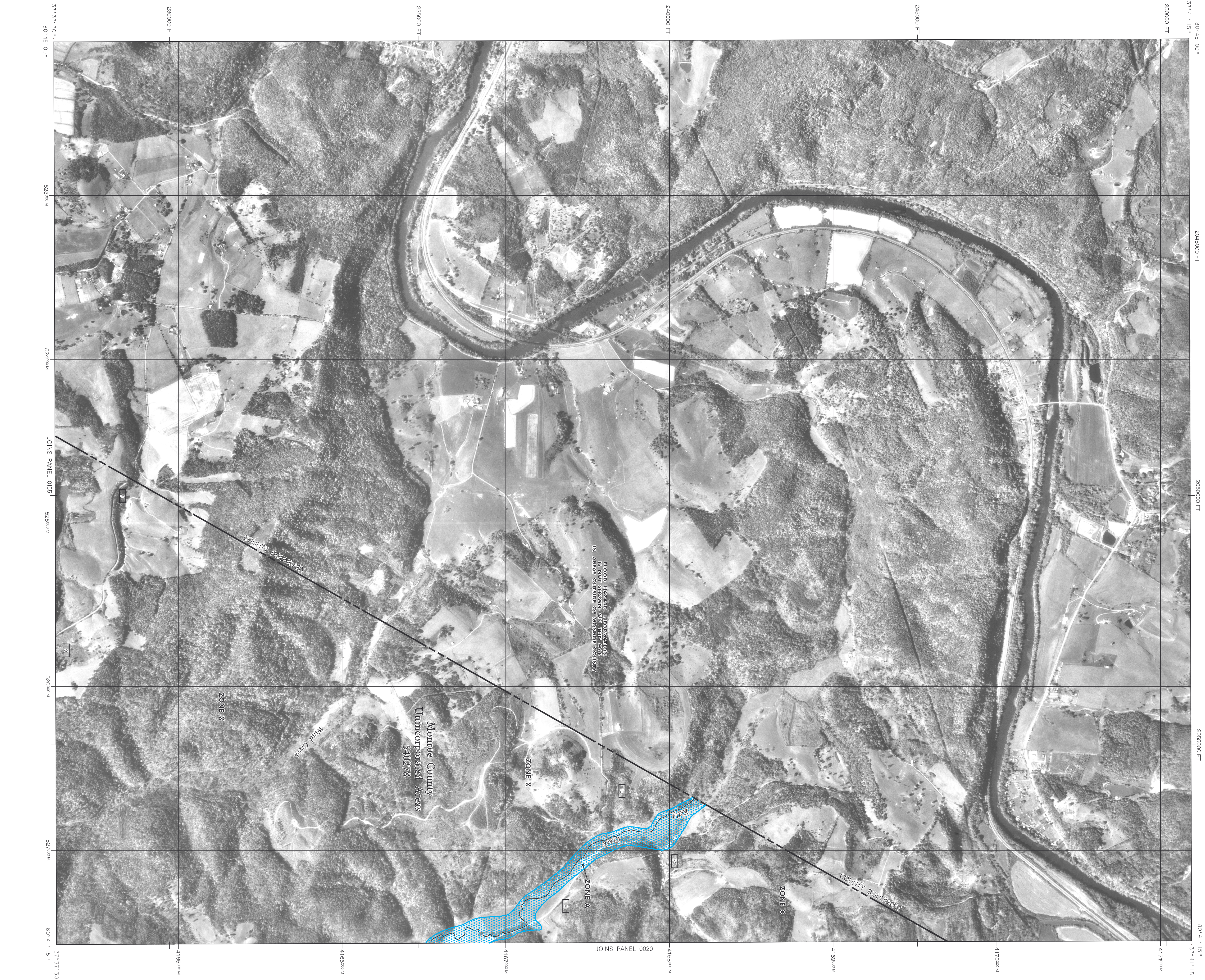
To obtain correct elevation, description, and/or location information for **bench marks** used in the preparation of this FIRM, users should refer to the National Geodetic Survey Digital Orthophoto Quadrangles (DOQs) produced at a scale of 1:12,000 from photography dated 1997 or later.

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 computed using the most current stream channel configurations. 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 for this jurisdiction may not reflect the most current stream channel configurations that differ from what is shown on this map.

Comments, Letters 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 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/or appropriate contact information for the FEMA Map Service Center, also be consulted for more information. For more information, contact the FEMA Map Service Center at 1676 E. 15th Street, Vicksburg, MS 39180, (601) 634-2250, or visit their website at www.fema.gov.

If you have **questions about this map** or **questions concerning the National Flood Insurance Program**, contact the FEMA Map Service Center at 1676 E. 15th Street, Vicksburg, MS 39180, (601) 634-2250, or visit their 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 Areas (SFHA) are shown on this map. The SFHA are divided into several zones. The zones are defined as follows:

- ZONE A** - No Base Flood Elevations determined.
- ZONE AE** - Base Flood Elevations determined.
- ZONE AH** - Flood depths are in feet (usually areas of penitents); these Flood Elevations are based on the 1% annual chance flood.
- ZONE AO** - Flood depths are in feet (usually areas of penitents); these Flood Elevations are based on the 1% annual chance flood.
- ZONE AP** - Flood depths are in feet (usually areas of penitents); these Flood Elevations are based on 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** - Floodway areas in Zone AE.
- 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 the 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** - Areas in which flood hazards are undetermined but possible.
- OTHERWISE PROTECTED AREAS (OPAs)** - Areas in which flood hazards are undetermined but possible.
- 1% annual chance floodplain boundary** - 0.2% annual chance floodplain boundary.
- Floodway boundary** - Floodway boundary.
- Zone D boundary** - Zone D boundary.
- CBS and OPA boundary** - CBS and OPA boundary.
- Boundary defining Special Flood Hazard Areas of different base flood elevations, flood depths or flood velocities** - 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** - Base Flood Elevation line and value elevation in feet.
- Base Flood Elevation value where uniform within zone** - Base Flood Elevation value where uniform within zone; (E.L. 1929)
- Reference to the National Geodetic Vertical Datum of 1929** - Reference to the National Geodetic Vertical Datum of 1929.
- Cross section line** - Cross section line.
- Traverse line** - Traverse line.
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)** - Geographic coordinates referenced to the North American Datum of 1983 (NAD 83).
- 5000-foot grid ticks: West Virginia State Plane coordinate system projection** - 5000-foot grid ticks: West Virginia State Plane coordinate system projection.
- 5000-foot grid ticks: NAD 83 coordinate system projection** - 5000-foot grid ticks: NAD 83 coordinate system projection.
- Bench mark use explanation in Notes to Users section of this FIRM panel** - Bench mark use explanation in Notes to Users section of this FIRM panel.
- 1115** - River mile.
- MAP REPOSITORY** - Refer to Index of Map Repositions on Map Index.
- EFFECTIVE DATE OF CONTINUOUS FLOOD INSURANCE RATE MAP** - EFFECTIVE DATE OF CONTINUOUS FLOOD INSURANCE RATE MAP.
- JUNE 17, 2002** - EFFECTIVE DATE OF REVISIONS TO THIS PANEL.

For community map revision history, refer to community mapping letter to the Community Map Repository. For more information, contact the FEMA Map Service Center at 1676 E. 15th Street, Vicksburg, MS 39180, (601) 634-2250, or visit their website at www.fema.gov.

NATIONAL FLOOD INSURANCE PROGRAM

FIRM

FLOOD INSURANCE RATE MAP

MONROE COUNTY, WEST VIRGINIA AND INCORPORATED AREAS

PANEL 15 OF 380

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMANS

COMUNITY

MONROE COUNTY

NUMBER PANEL SHEET

150229 ONE C

MAP NUMBER

54063C0015 C

EFFECTIVE DATE

JUNE 17, 2002

Federal Emergency Management Agency