

**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 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** (SSEs) are shown, users are encouraged to consult the Flood Profiles, Floodway Data and/or Summary of Stillwater Elevations tables from the Flood Insurance Study. These BFEs are intended for flood insurance rating purposes only. 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 flood zones and associated products of the Special Flood Hazard Insurance Study (SFHIS) are not shown on this map. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the Mean American Vertical Datum of 1988, visit the National Geodetic Survey website at [www.ngs.noaa.gov](http://www.ngs.noaa.gov) to contact the National Geodetic Survey at the following address:

Special Reference System Division  
National Geodetic Survey  
Silver Spring Metro Center  
1315 East-West Highway  
Silver Spring, Maryland 20910  
(301) 763-9191

To obtain current elevation, description, and/or location information for **bench marks** used in the production of this map, visit the National Geodetic Survey website at [www.ngs.noaa.gov](http://www.ngs.noaa.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.

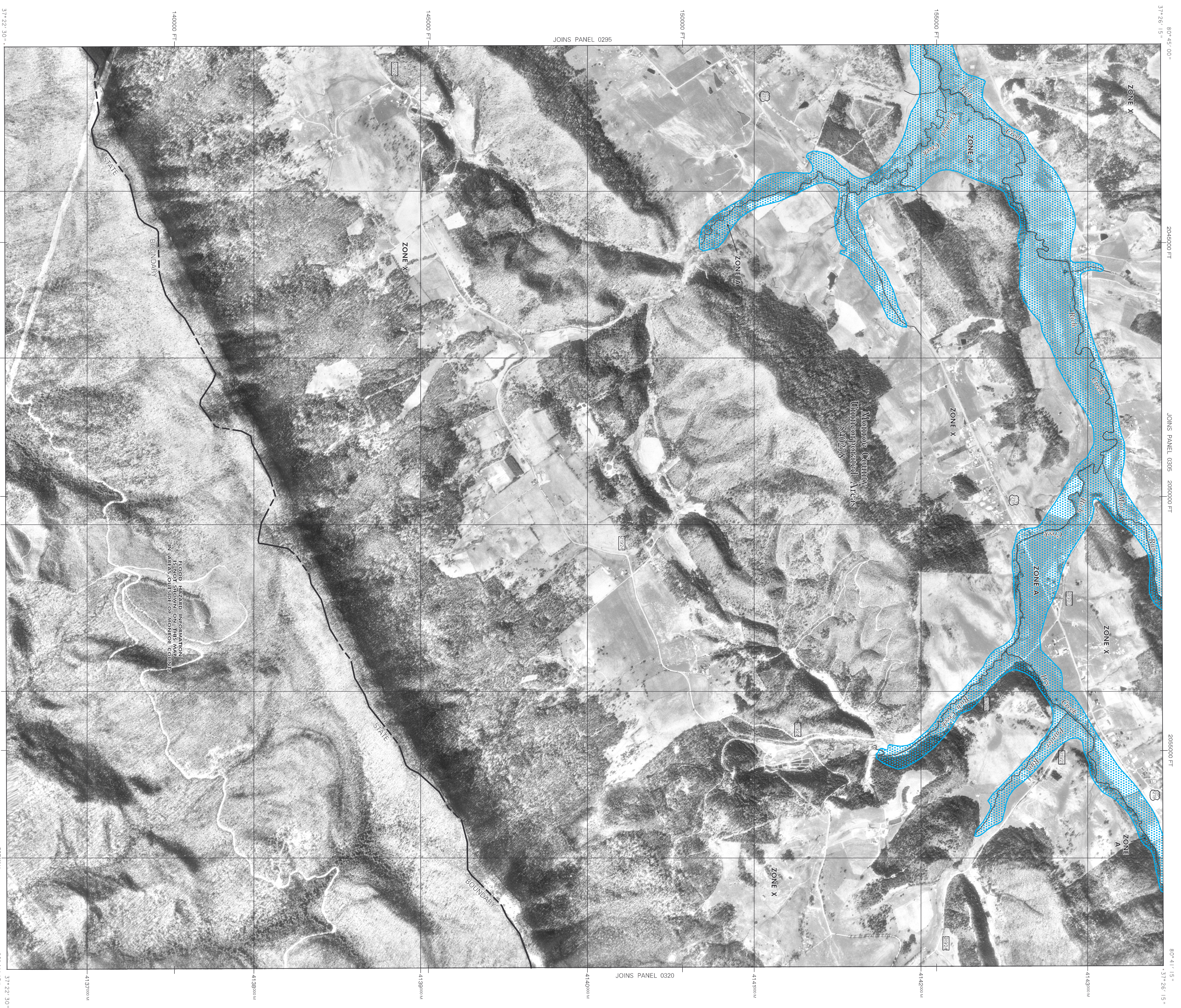
This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Run Creek, and Scott Branch in the Flood Insurance Study report are not applicable to the current map. For information regarding stream channel distances that differ from what is shown on this map, contact the FIRM Service Center.

**Copyright** notices 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 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/or digital elevation data for each community, as well as a listing of the panels on which each community is located.

Contact the **FIRM Service Center** at 1-800-368-6866 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 elevation data. For more information, visit the FIRM Service Center website at [www.firm.gov](http://www.firm.gov) or call 1-800-368-6866. For information on the FIRM Service Center, visit the FIRM Service Center website at [www.firm.gov](http://www.firm.gov) or call 1-800-368-6866.

If you have **questions about this map** or **questions concerning the National Flood Insurance Program**, visit the FEMA website at [www.fema.gov](http://www.fema.gov) or visit the FEMA website at [www.fema.gov](http://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 Insurance Study (SFHIS) 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 AE** Base Flood Elevations determined.

**Zone AH** Flood depths are less than 1 foot (usually areas of penitents); these Flood Elevations are based on the 1% annual chance flood.

**Zone AO** Flood depths of 1 to 3 feet (usually areas of flood plain flooding); these Flood Elevations are based on the 1% annual chance flood.

**Zone AR** Flood depths are greater than 3 feet (usually areas of flood plain flooding); these Flood Elevations are based on the 1% annual chance flood.

**Zone AP** Areas to be protected from 1% annual chance flood by a Federal Flood Protection System (FPS) 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 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 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, including 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:  
(E.L. 987)  
Referenced to the National Geodetic Vertical Datum of 1929

Cross section line  
Traverse line  
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)  
427°00'W  
6000000 FT  
5900-foot grid ticks: West Virginia State Plane coordinate system  
Contour projection: UTM (Zone 18N)  
Bench mark: see explanation in Notes to Users section of this FIRM panel  
River Mile  
● 1115

MAP REPOSITORY  
Refer to Being of Map Repository on Map Index  
EFFECTIVE DATE OF CONTINGENT FLOOD INSURANCE RATE MAP  
JUNE 17, 2002  
EFFECTIVE DATES OF REVISIONS TO THIS PANEL

For community map revision history, refer to community mapping letter to the Community Map Repository. For information on how to obtain a copy of this map, visit the community map repository website at [www.firm.gov](http://www.firm.gov) or call the National Flood Insurance Program at 1-800-368-6866.

**MAP SCALE 1" = 1000'**  
0 500 1000 2000 3000 FEET  
0 160 320 480 METERS

**NFIP**

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

**PANEL 0315 C**

**PANEL 315 OF 300**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMMENTS:  
NUMBER, PANEL, SHEET  
140229 0315 C

MONROE COUNTY

**MAP NUMBER**  
54063C315 C

**EFFECTIVE DATE**  
JUNE 17, 2002

Federal Emergency Management Agency