

**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 **Floodways** have been determined, users are encouraged to consult the Flood Profile, Floodway Data and Summary of Stillwater Elevations tables from the Flood Insurance Study (FIS) for the community. These tables are available on the FEMA website. 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 engineering purposes, 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 consult the Flood Insurance Study report for information regarding the production of FIRMAs 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 FIRMAs for adjacent jurisdictions, refer to the National Geodetic Vertical Datum of 1985, and the Mean American Vertical Datum of 1985, and 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:

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

To obtain correct elevation, description, and/or location information for **bench marks** used in the production of this FIRM, refer to the National Geodetic Survey website at [www.dbsns.gov](http://www.dbsns.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.

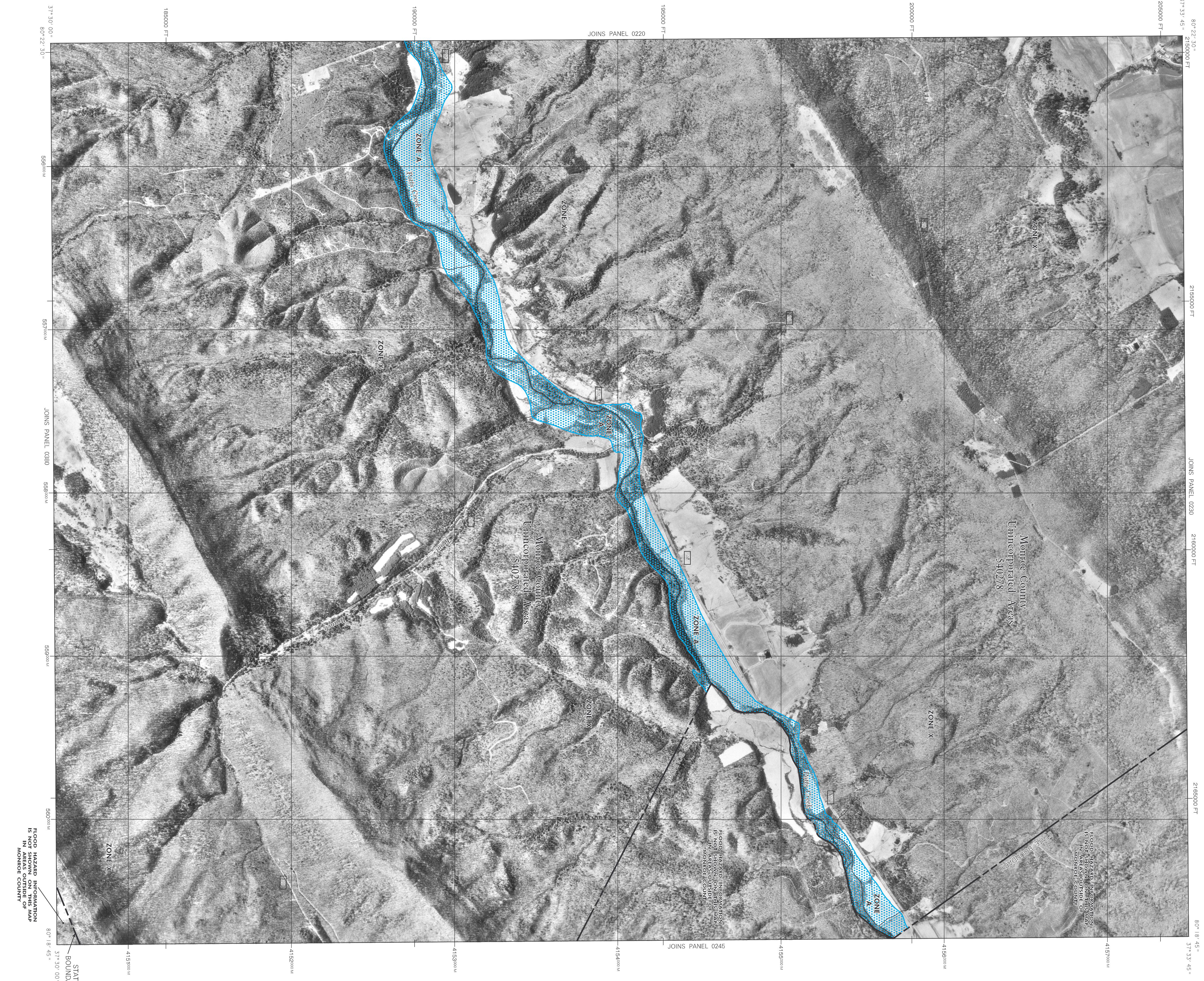
This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains shown on this map were derived from the Flood Insurance Study report, and are intended to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Red Oak, and Scott Branch in the Flood Insurance Study report may not reflect the current stream channel configurations shown on this map. Channel distances that differ from what is shown on this map.

**Coastal Hazards** shown on this map are based on the best data available at the time of publication. Because changes due to sea-level rise or other factors may have occurred after this map was published, map users should contact appropriate community officials to verify current coastal hazard 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 Web Services Center may also be contacted by Web at [www.fema.gov](http://www.fema.gov) and FEMA Web Services at [www.fema.gov](http://www.fema.gov).

Contact the **FIRM Map Service Center** at 1-800-368-6868 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, contact the FIRM Map Service Center at 1-800-368-6868 and FEMA Web Services at [www.fema.gov](http://www.fema.gov).

If you have **questions about this map** or **questions concerning the National Flood Insurance Program**, contact the National Flood Insurance Program at 1-800-777-7777 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 Boundary (SFHB) is the boundary of the 1% annual chance flood. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

**ZONE A**  
No Base Flood Elevation determined.  
Base Flood Elevation determined.

**ZONE AH**  
Flood depths are less than 1 foot (usually areas of peninsulas); these Flood Elevation depths are determined.

**ZONE AR**  
Flood depths of 1 to 3 feet (usually areas of peninsulas); these Flood Elevation depths are determined.

**ZONE AP**  
Area to be protected from 1% annual chance flood by a Federal Flood Protection System (FPS) under construction; no Base Flood Elevation determined.

**ZONE AO**  
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**  
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.

**COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**  
Areas in which flood hazards are undetermined but possible.

**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**  
**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**  
**Base Flood Elevation value where uniform within zone**  
**Reference to the National Geodetic Vertical Datum of 1929 (EL 967)**

**Cross section line**  
Traverse 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: WGS84NAD 97(83); Lambert Conformal Conic projection  
Bench mark use explanation in Notes to Users section of this FIRM panel  
River Mile  
● 1115

**MAP REPOSITORY**  
Refer to **Index of Map Repositions on Map Index**

**EFFECTIVE DATE OF CONTOUR**  
**FLOOD INSURANCE RATE MAP**  
JUNE 17, 2002  
**EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL**

**MAP SCALE 1" = 1000'**  
0 500 1000 2000 3000  
0 125 250 500 METERS

**NFIP**

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

**PANEL 240 OF 380**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**CONTRACT NUMBER** 140229  
**COMMISSIONER** GREG C.  
**MONROE COUNTY**

**MAP NUMBER** 54063C0240 C  
**EFFECTIVE DATE** JUNE 17, 2002

**Federal Emergency Management Agency**

Note to User: This map number is shown below and is used when placing map orders. The Community Number shown in the legend is the same as the Community Number on the map.