

**NOTES TO USERS**

This map is for use in administering the National Flood Insurance Program. It is not intended for use in any other way. 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 should be aware that BFEs shown on the FIRM 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 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 are also provided in the Summary of Stillwater Elevations (SSE) data. The SSE data are provided 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 the FIRM.

Boundaries of the **Floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic computations with the use of the **Flowline** software. The Floodway boundaries shown on this map are not intended to be used for floodplain management purposes. 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 is the North American Vertical Datum of 1988. 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) or contact the National Geodetic Survey at the following address:

Special Reference System Division  
National Geodetic Survey  
Silver Spring Metro Center  
3185 East-West Highway  
Silver Spring, Maryland 20910  
(301) 763-9191

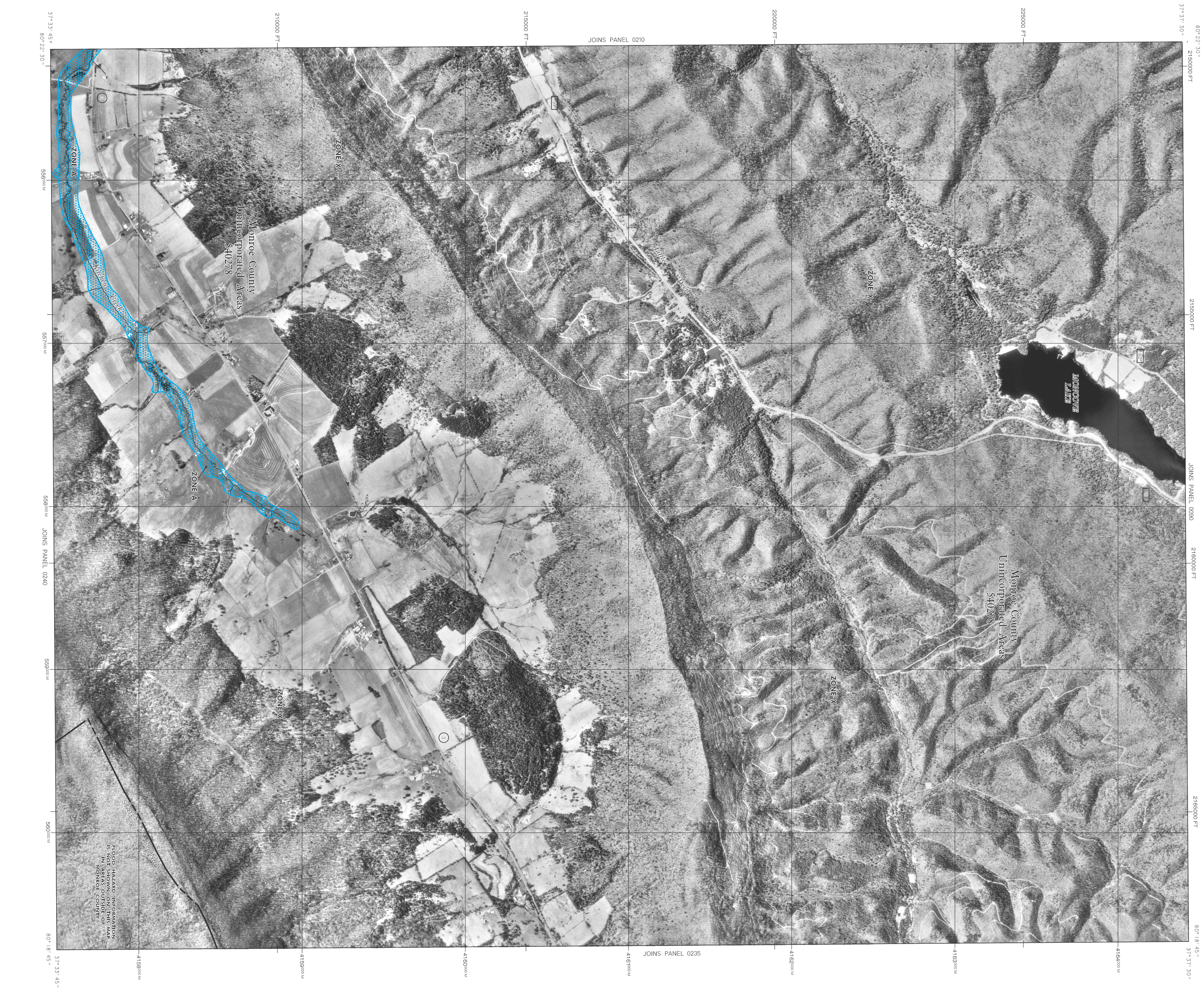
To obtain current elevation, description, and location information for **bench marks** used in the preparation of this map, visit the National Geodetic Survey website at [www.ngs.noaa.gov](http://www.ngs.noaa.gov) or contact the National Geodetic Survey at (301) 713-3422, or visit their website at [www.dios.noaa.gov](http://www.dios.noaa.gov).

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 most current available data. The floodplains are shown in accordance with the most current available data. 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 stream channel configurations shown on this map.

**Copyright Notice:** Changes on this map are based on the best data available at the time of publication. Because changes due to amendments or discontinuations 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 digital vector data files. The FIRM Web Service Center may be contacted by Web at [www.firm.gov](http://www.firm.gov), by Email at [firm@flood.gov](mailto:firm@flood.gov), or by Telephone at (800) 426-7222.

If you have **questions about this map** or questions concerning the National Flood Insurance Program, please contact the Community Map Repository at (800) 426-7222 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 (floodwater 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 Information (SFHI) is the information that is used to determine the flood hazard. The SFHI is the information that is used to determine the flood hazard. The SFHI is the information that is used to determine the flood hazard.

**ZONE A**  
Flood depths are to a foot (usually areas of penitents); these Flood Elevations are to a foot above the ground surface.

**ZONE AE**  
Flood depths are to a foot (usually areas of penitents); these Flood Elevations are to a foot above the ground surface.

**ZONE AH**  
Flood depths are to a foot (usually areas of penitents); these Flood Elevations are to a foot above the ground surface.

**ZONE AO**  
Flood depths are to a foot (usually areas of penitents); these Flood Elevations are to a foot above the ground surface.

**ZONE AP**  
Flood depths are to a foot (usually areas of penitents); these Flood Elevations are to a foot above the ground surface.

**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 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 unmeasured, but possible.

**OTHERWISE PROTECTED AREAS (OPA)**  
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**  
**Referenced to the National Geodetic Vertical Datum of 1929 (EL 967)**

**○** Cross section line  
**○** Transient line  
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)  
4276900  
517° 31' 32.22" W  
6000000 FT  
DISEDIT X  
● 1115  
River Mile

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

**MAP SCALE 1" = 1000'**  
0 500 1000 2000 3000  
0 100 200 300  
0 METERS

**NATIONAL FLOOD INSURANCE PROGRAM**

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

**PANEL 230 OF 380**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**COMANDY** NUMBER PANEL SHEET  
MONROE COUNTY 140209 0230 C

**MAP NUMBER** 54063C0230 C  
**EFFECTIVE DATE** JUNE 17, 2002

**Federal Emergency Management Agency**

Note to User: This map number is shown below. It should be used when ordering maps from the Community Number System. The Community Number System is a system of numbers that identifies the map sheets. The map sheets are identified by the number 54063C0230 C.