

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not constitute an endorsement of any product or service. The community map preparation should be considered for possible updates to additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevation** (BFE) and/or **Floodway** information has been determined, users are encouraged to consult the Flood Profile, Floodway Data and/or Summary of Stillwater Elevation Study (SWS) for the community. These documents are available on the FEMA website at www.fema.gov. Users should be aware that BFEs shown on the FRM 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 FRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations shown on this map apply only to lowland areas of 0.0 National Geospatial Vertical Datum of 1929 (NGVD 29). Users of this SWS should consult the Flood Profile and Floodway Data and/or Summary of Stillwater Elevation Study for the community. These documents are available on the FEMA website at www.fema.gov. For this jurisdiction, Elevations shown in the Summary of Stillwater Elevation Study should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FRM.

Boundaries of the **Floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic computations which were performed using the Flood Profile and Floodway Data and/or Summary of Stillwater Elevation 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) projection, zone 18N. Differences in datum, projection or UTM zones used in the production of FRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FRM.

Flood elevations on this map are referenced to the National Geospatial Vertical Datum of 1929 (NGVD 29). For information on the relationship between the datum vertical datum and the Mean American Vertical Datum of 1988, visit the National Geographic and the Mean American Vertical Datum of 1988, visit the National Geographic website at www.ngs.noaa.gov to contact the National Geographic Survey at the following address:

Special Reference System Division
National Geographic Society
Silver Spring Metro Center
1315 East-West Highway
Silver Spring, Maryland 20910
(301) 753-3191

To obtain correct elevation, description, and location information for **bench marks** used in the preparation of this map, visit the National Geospatial Survey website at www.dmsos.noaa.gov.

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Base map information shown on this FRM 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 FRM for this jurisdiction. The floodplains shown on this map were computed using the most current stream channel data available. Adjustments to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Rock Creek, and Scott Branch in the Flood Insurance Study report may differ from the previous FRM. The Flood Profiles and Floodway Data tables for these stream channels that differ from what is shown on this map.

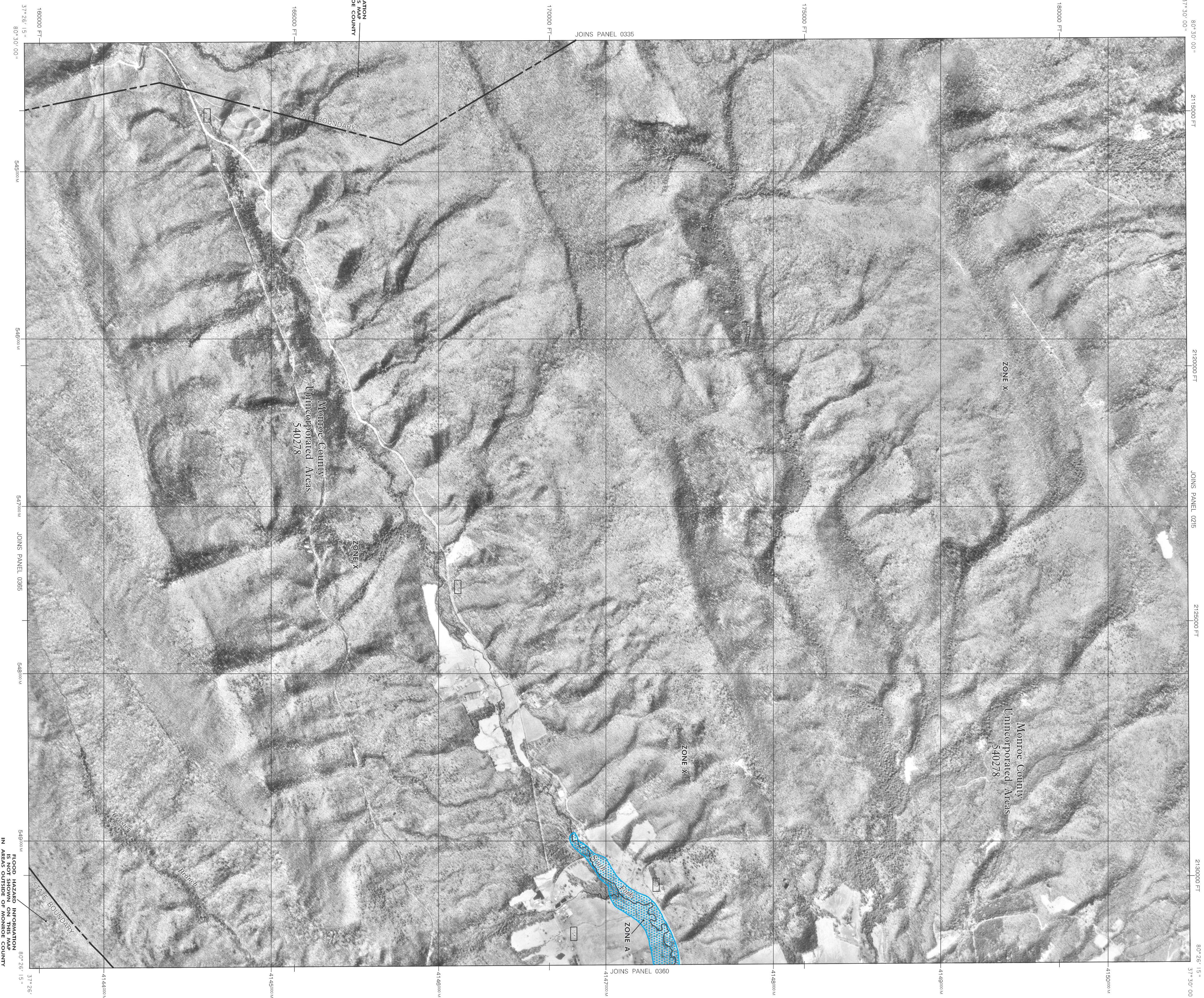
Copyright Notice shown on this map are based on the best data available at the time of publication. Because changes due to amendments or de-amortizations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate land locations.

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; county and local government websites; and other pertinent information available for each community, as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Service Center** at 1-800-368-2662 for information on available products associated with this FRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital vector data. The FEMA Web Service Center may also be contacted by fax at 1-800-368-2662 and email mapservice@fema.dhs.gov or mapservice@fema.dhs.gov.

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

FLOOD HAZARD INFORMATION IN AREAS OUTSIDE OF 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) report for this community provide information on the 1% annual chance flood. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.
- No Base Flood Elevation determined.
- Base Flood Elevation determined.
- ZONE AE**
Flood depths are less than 1 foot (usually sheet flow on sloping terrain; average depths determined). For areas of alluvial fan flooding, velocities are less than 3 feet per second.
- ZONE AH**
Flood depths are less than 1 foot (usually sheet flow on sloping terrain; average depths determined). For areas of alluvial fan flooding, velocities are less than 3 feet per second.
- ZONE AO**
Flood depths are less than 1 foot (usually sheet flow on sloping terrain; average depths determined). For areas of alluvial fan flooding, velocities are less than 3 feet per second.
- ZONE AP**
Areas to be protected from 1% annual chance flood by a Federal Flood Control System (Flood Control System) under construction; no base flood elevation determined.
- ZONE AV**
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 height.
- 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. Areas in which flood hazards are undetermined but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**
CBRS areas and OPAs are non-flooded wetlands 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 Geospatial Vertical Datum of 1929 (EL 987)
- Cross section line**
Traverse line
Datum of 1983 (NAVD 83)
4267.0m
4267.5m
4272.5m
5000-foot grid ticks: West Virginia State Plane coordinate system projection (NAD 83) 476320N 476320E
Bench mark use explanation in Notes to Users section of this FRM panel
- DISED X**
River Mile
River Mile
- MAP REPOSITORY**
Refer to Being of Map Repository on Map Index
- EFFECTIVE DATE OF CONTINUOUS FLOOD INSURANCE RATE MAP**
JUNE 17, 2002
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL**



PANEL 0355 C

NATIONAL FLOOD INSURANCE PROGRAM

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

PANEL 355 OF 380
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMPANS: NUMBER, PANEL, SHEET
COUNTY: MONROE COUNTY 140228 0355 C

MAP NUMBER: 54063C0355 C
EFFECTIVE DATE: JUNE 17, 2002

Federal Emergency Management Agency