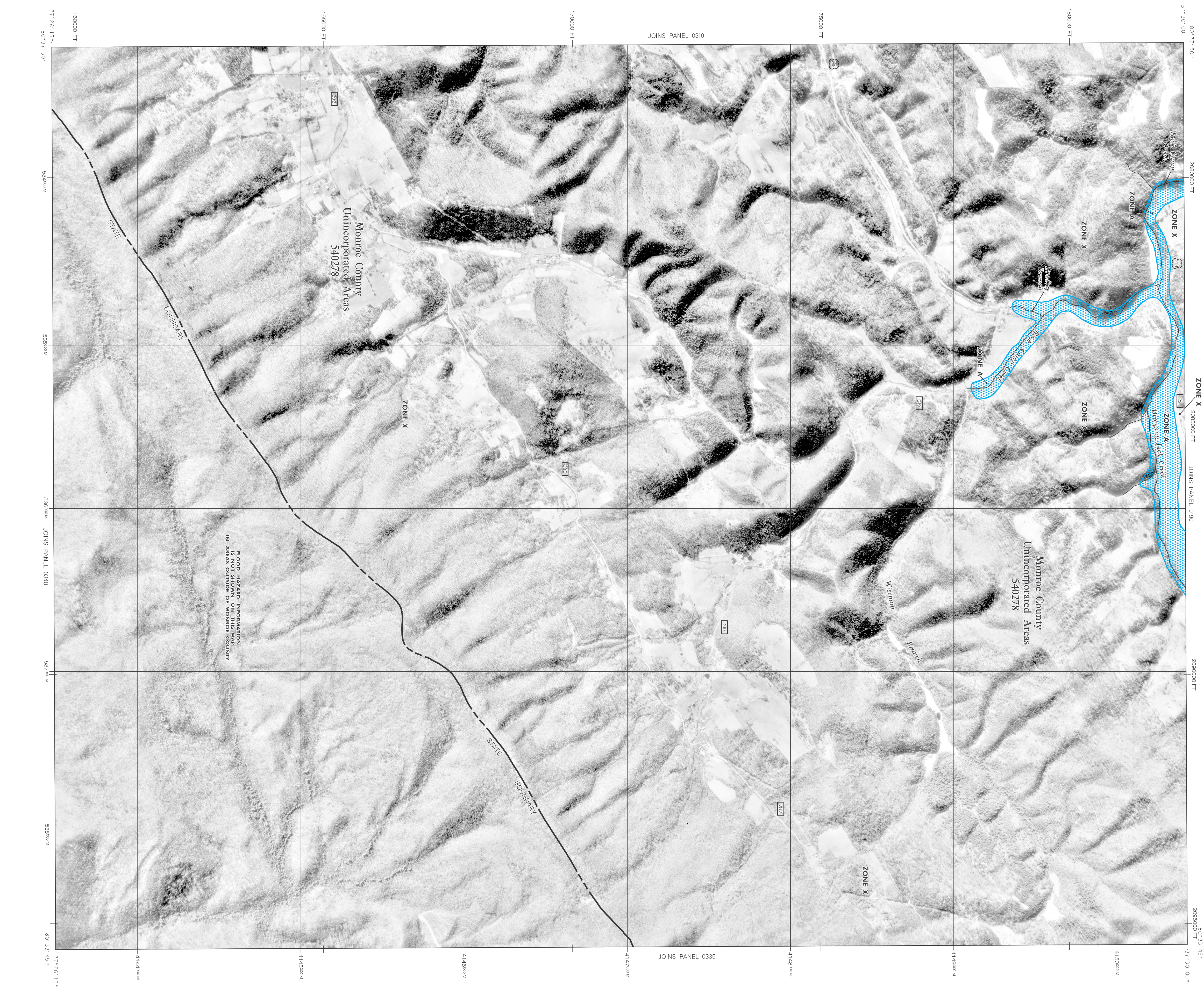


NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It is not intended for use in any other capacity. The community map repository should be updated with any changes to the community map repository information. To obtain more detailed information in areas where **Base Flood Elevations** (BFEs) and/or **Floodway Data** and/or Summary of Stillwater Elevations (SWEs) have been determined, users are encouraged to consult the Flood Profiles, Floodway Data and/or Summary of Stillwater Elevations (SWEs) for the community. 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. According to flood elevation data presented in the FIS report, the BFEs 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 aid of the National Geospatial Intelligence Agency's Hydrologic Engineering Center (HEC) software. The 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 is North American Vertical Datum of 1988. Differences in datum, 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 Geospatial Intelligence Agency's (NGA) datum. The vertical datum of the flood elevations is the National Geospatial Intelligence Agency's (NGA) datum. For information regarding conversion between the National Geospatial Intelligence Agency's datum and the Mean American Vertical Datum of 1988, visit the National Geospatial Intelligence Agency's website at www.nga.mil or contact the National Geospatial Intelligence Agency at the following address: **Special Reference System Division, National Geospatial Intelligence Agency, 1315 East-West Highway, Silver Spring, Maryland 20910, (301) 753-9191**. To obtain correct elevation, description, and/or location information for **bench marks** used in the preparation of this FIRM, visit the National Geospatial Intelligence Agency's website at www.dmsosil.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 Profiles, Floodway Data, and/or Summary of Stillwater Elevations (SWEs) for the community. As a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Ron Creek, and Scott Branch in the Flood Insurance Study report are more detailed than those shown on the previous FIRM. Stream channel distances that differ from what is shown on this map. **Copyright** notices 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 copyright 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 Map Service Center may be contacted by telephone at (800) 455-6243, by fax at (800) 455-6243, or by email at firm@fema.gov. **FIRM Map Service Center** at 1-800-455-6243. 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. The FIRM Map Service Center may be contacted by telephone at (800) 455-6243, by fax at (800) 455-6243, or by email at firm@fema.gov. **If you have questions about this map or questions concerning the National Flood Insurance Program, please contact the National Flood Insurance Program or visit the FEMA 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 Special Flood Hazard Zones. 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 X
No Base Flood Elevations determined.

ZONE A
Base Flood Elevation determined.

ZONE AH
Flood depths, in feet (usually areas of penitents); these flood depths are determined from the 1% annual chance flood.

ZONE AO
Flood depths, in feet (usually areas of penitents); these flood depths are determined from the 1% annual chance flood by a flood control system that was subsequently determined to be inoperable. Flood depths are determined from the 1% annual chance flood.

ZONE AP
Areas to be protected from 1% annual chance flood by a Federal determined flood control system 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
CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

OTHERWISE PROTECTED AREAS (OPAs)
Areas determined to be outside the 0.2% annual chance floodplain.

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 (EL 967)
Base Flood Elevation value where uniform within zone; Referenced to the National Geospatial Vertical Datum of 1929

Cross section line
Traverse line

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
427°00'W - 127°22'30"
427°00'W
6000000 FT

DISEDIO X
Bench mark use explanation in Notes to Users section of this FIRM panel

River Mile
River Mile

MAP REPOSITORY
Refer to Being of Map Repository on Map Index

EFFECTIVE DATE OF CONFORMANCE
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 FEET
0 100 200 300 METERS

NFIP

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

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

CONTRACT NUMBER
COMAVID
NUMBER PANEL SHEET
140209 0300 C

MONROE COUNTY

FEDERAL EMERGENCY MANAGEMENT AGENCY

MAP NUMBER
540630C330 C

EFFECTIVE DATE
JUNE 17, 2002

Notes to User: This map number shows how panels are used in the community map service. The community number shows the community. The map number shows the panel layout. The map number shows the panel layout. The map number shows the panel layout.