

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 **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. 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 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 this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations and other pertinent 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. Differences in datum, spheroid, projection or UTM zones used in the production of FIRM's 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 on the vertical datum and for information regarding conversion between the National Geodetic Vertical Datum of 1929 and the Mean American Vertical Datum of 1885, visit the National Geographic and the Mean American Vertical Datum of 1885, visit the National Geographic at the following address:

Special Reference System Division
National Geographic Society
Silver Spring, Maryland 20910
1315 East-West Highway
1315 East-West Highway
Silver Spring, Maryland 20910
(301) 753-9191

To obtain current elevation, description, and/or location information for **bench marks** used in the preparation of this map, visit the National Geodetic Survey website at www.DORSIS.noaa.gov.

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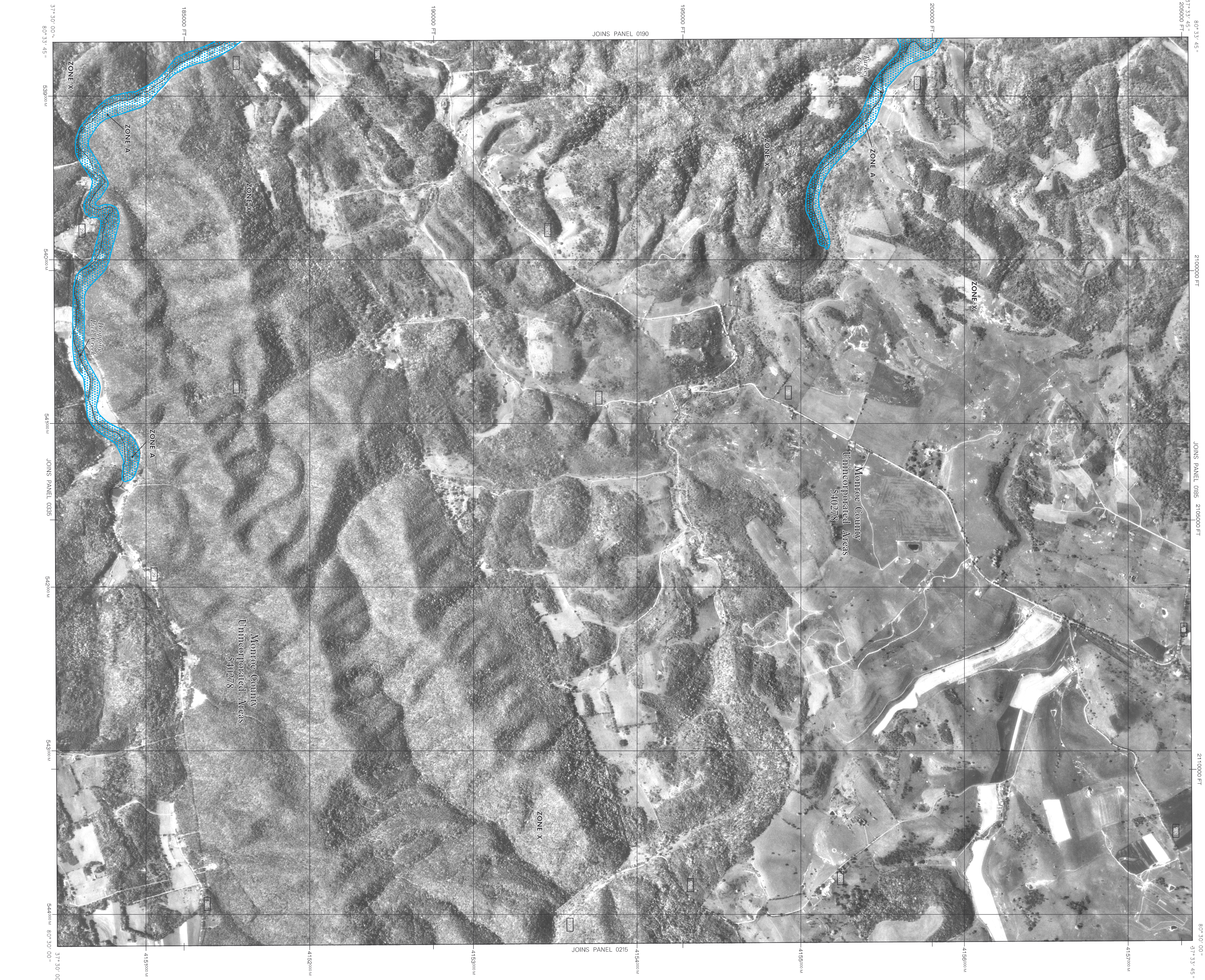
Base map information shown on this FIRM was derived from U.S. Geological Survey Digital Orthophoto Quadrants (DOQs) produced at a scale of 1:12,000 from photography dated 1997 or later.

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, Ron Creek and Scott Branch in the Flood Insurance Study report may not be applicable to the current map. For more information on 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 limit 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 appropriate contact information for the FEMA Map Service Center, also located by 505 At. St., 505-959-5920 and FEMA website at www.fema.gov.

If you have **questions about this map** or **questions concerning the National Flood Insurance Program**, please contact the FEMA website at www.fema.gov 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 Insurance Study (SFHIS) for this community was completed in 2002. The Special Flood Hazard Insurance Study (SFHIS) for this community was completed in 2002. The Special Flood Hazard Insurance Study (SFHIS) for this community was completed in 2002.
- ZONE A: Areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 acre.
- ZONE X: Areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 acre.
- ZONE V: Coastal flood zone with velocity hazard (wave action); no base flood elevations determined.
- ZONE AE: Coastal flood zone with velocity hazard (wave action); no base flood elevations determined.
- FLOODWAY AREAS IN ZONE AE: Floodway areas in Zone AE.
- 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 1 acre.
- OTHER AREAS: Areas determined to be outside the 0.2% annual chance floodplain.
- COSTAL 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
- CBRS 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 (EL 967)
- Base Flood Elevation value where uniform within zone; Referenced to the National Geodetic Vertical Datum of 1929
- Cross section line
- Transect line
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
- 500-foot grid ticks; West Virginia State Plane Coordinate System projection
- 100-meter Universal Transverse Mercator grid values; zone 17 datum of 1983 (NAD 83)
- 6000000 FT
- DMS10 X
- 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 DATES OF REVISIONS TO THIS PANEL:

NFIP

FIRM

FLOOD INSURANCE RATE MAP

MONROE COUNTY, WEST VIRGINIA AND INCORPORATED AREAS

PANEL 0195 OF 300

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

COMMENTS:

NUMBER, PANEL, SHEET

MONROE COUNTY 190209 ONE C

MAP NUMBER 54063C0195 C

EFFECTIVE DATE JUNE 17, 2002

Federal Emergency Management Agency