

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 are shown, users are encouraged to consult the Flood Profile, 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. For more information regarding flood insurance rating purposes, contact your insurance agent or the Federal Emergency Management Agency. 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 Special Flood Hazard Insurance Study should be aware that the Flood Insurance Study 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 computations with the aid of pertinent floodway data as 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, datum: North American Datum of 1983. 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. Flood elevations are referenced to the **vertical datum** of construction and/or other data. 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 or contact the National Geodetic Survey at the following address:

Special Reference System Division
National Geospatial-Intelligence Agency
Silver Spring Metro Center
3185 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 FIRM, visit the National Geodetic Survey website at www.dhs.gov/ogeos/geo303.

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.

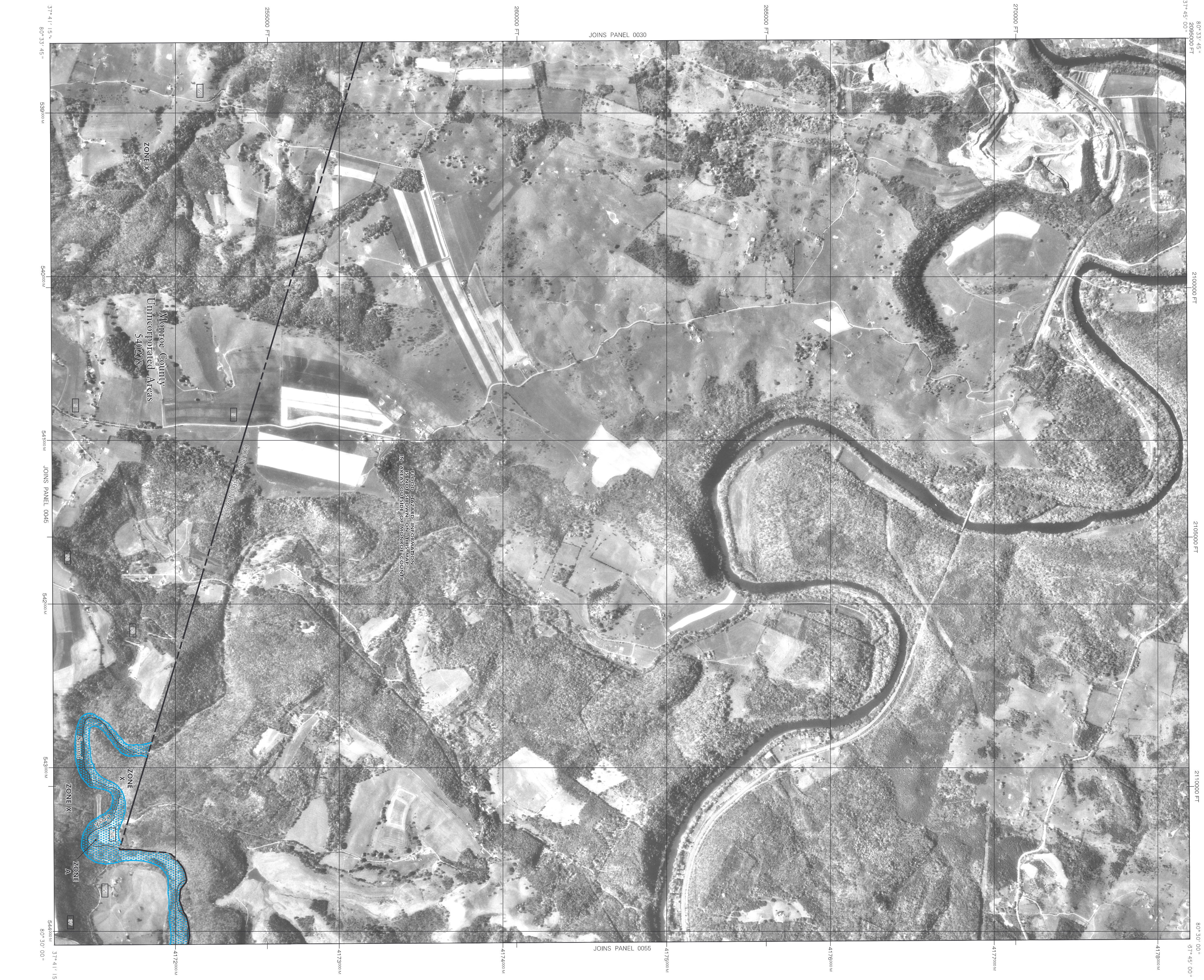
This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains shown on this map were computed using the stream channel configurations as a result, the Flood Profiles and Floodway Data tables for Brush Creek, Greenhorn River, Run Creek, and Scott Branch in the Flood Insurance Study report for this jurisdiction may not accurately reflect the actual stream channel distances that differ from what is shown on this map.

Corporate Limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate 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 other information. The FIRM Map Service Center may also be contacted by fax at 1-800-558-5850 and email info@flood.gov or info@flood.gov.

If you have **questions about this map** or **questions concerning the National Flood Insurance Program**, contact the **FIRM Map Service Center** at 1-800-558-5856 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. The FIRM Map Service Center may also be contacted by fax at 1-800-558-5850 and email info@flood.gov or info@flood.gov.

You may also visit the FIRM website at www.flood.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 for this jurisdiction was prepared using the Flood Insurance Study (FIS) report for this jurisdiction. The FIS report provides the 1% annual chance flood elevation in the water-surface elevation of the 1% annual chance flood.
 - Zone X**
No Base Flood Elevations determined.
Base Flood Elevation determined.
 - Zone AE**
Flood depths determined.
Average depths of 1 to 3 feet (usually shallower on sloping terrain).
 - Zone AO**
Flood depths determined. For areas of alluvial fan flooding, velocities and/or depths determined. For areas of alluvial fan flooding, velocities and/or depths determined.
 - Zone AR**
Area to be protected from 1% annual chance flood by a Federal Flood Control System (FCR) or other Federal Flood Control System.
 - 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 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 plain, 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 OPA are normally located within or adjacent to Special Flood Hazard Areas.
 - OTHERWISE PROTECTED AREAS (OPAs)**
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**
 - Base Flood Elevation value where uniform within zone:**
Referenced to the National Geodetic Vertical Datum of 1929 (EL 987)
 - Cross section line**
 - Traverse line**
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)
42°07'30" 32°22'30"
6000000 FT
 - DISED X**
1000-meter Universal Transverse Mercator grid values, zone 17
5000-foot grid ticks; West Virginia State Plane coordinate system projection
Bench mark use explanation in Notes to Users section of this FIRM panel
River Mile
● 1115
- MAP REPOSITORY
Refer to Being of Map Repository on Map Index
- EFFECTIVE DATE OF CONTOUR
FLOOD INSURANCE RATE MAP
JUNE 17, 2002
- EFFECTIVE DATES OF REVISIONS TO THIS PANEL

NFIP PANEL 0035 C

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

PANEL 35 OF 380
SEE MAP INDEX FOR FIRM PANEL LAYOUT

CONTRACT NUMBER: 140209 DATE: C

MAP NUMBER: 540630035 C
EFFECTIVE DATE: JUNE 17, 2002

Federal Emergency Management Agency