

**NOTES TO USERS**

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where Base Flood Elevations (BFEs) and/or floodways have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent modeled water elevations based on the FIS report. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. 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 landward of 9.0' North American Vertical Datum of 1988 (NAVD 89). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study Report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table 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 considerations with regard to requirements of the National Flood Insurance Program. Floodway widths 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 New Mexico State Plane Central Zone (NAD 83). The horizontal datum was GCS NAD83, CRS 83 spheroid. Differences in datum, spheroid, projection or State Plane FIPS 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 the FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov> or contact the National Geodetic Survey at the following address:

NGS Information Services  
 NOAA/NMFS/12  
 National Geodetic Survey SSMC-3, #9202  
 1315 East-West Highway  
 Silver Spring, Maryland 20910-3282  
 (301) 713-2424

To obtain current elevation, description, and/or location information for bench marks shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-2442, or visit their website at <http://www.ngs.noaa.gov>.

Base map information shown on this FIRM was derived from multiple sources. Base map files were provided in digital format by the Valencia County Planning Department, the U.S. Geological Survey, and the City of Los Lunas. This information was compiled from orthophotography and field reconnaissance. Additional information was compiled at scales of 1:6,000 and 1:12,000 from aerial photography and the 7.5 minute quadrangles with data arising from 1988 to 2006.

This map reflects more detailed and up-to-date stream channel configurations than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM have been adjusted to conform to these new stream channel configurations. As a result the Flood Profiles and Floodway Data tables in the Flood Insurance Study report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on the map.

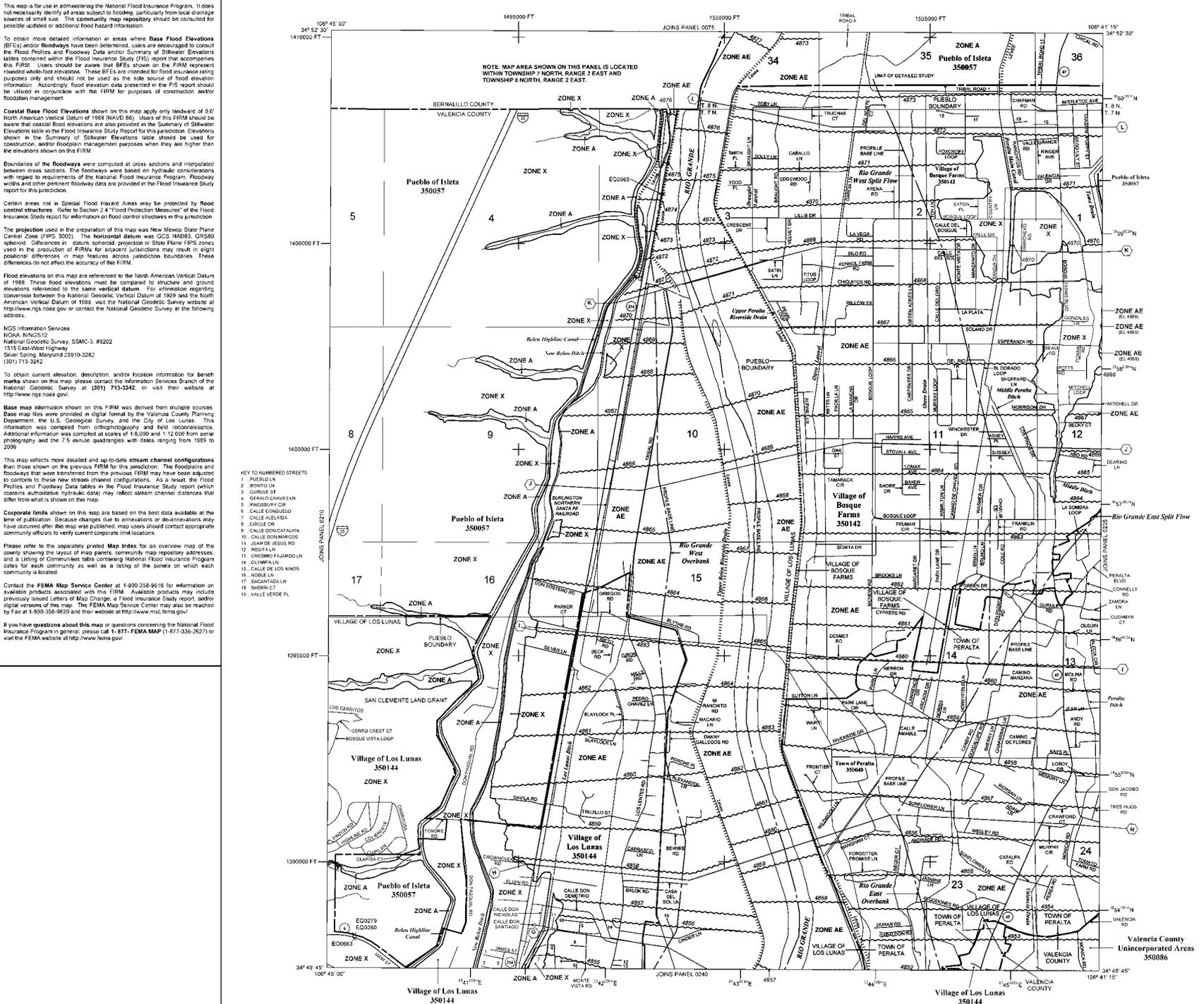
Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

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 a listing of Communities table containing National Flood Insurance Program rates for each community as well as a listing of the panels on which each community is located.

Contact the FEMA Map Service Center at 1-800-358-9616 for information on available products associated with this FIRM. Available products may include previously issued labels of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Service Center may also be reached by Fax at 1-800-358-9610 and their website at <http://www.msc.fema.gov>.

If you have questions about this map or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA-MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov>.

- KEY TO NUMBERED STREETS
1. PUEBLO LN
  2. BENTON LN
  3. GURRIE LN
  4. GERRARD/CHAVEZ LN
  5. MISSOURI CIR
  6. CALLE CONDESA
  7. CALLE ALEJANDRO
  8. GRIFFIN LN
  9. CALLE DON CATALINA
  10. CALLE DON MARCO
  11. JUANITA/ISSIS RD
  12. ROSITA LN
  13. CARMEN/AJASOL LN
  14. OLIVIA LN
  15. CALLE DE LOS VIVOS
  16. SHERBEE LN
  17. SANGATZAL LN
  18. SHERBEE LN
  19. VALLE VERDE PL



**LEGEND**

**SPECIAL FLOOD HAZARD AREAS (SFHAs) 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 in the area subject to flooding by the 1% annual chance flood, Areas of Coastal Flood Hazard (ACFH), Zone AE, Zone X, and Zone A, are shown. The base Flood Elevation is the water surface elevation of the 1% annual chance flood.

**ZONE A**  
 No Base Flood Elevation determined.  
 Base Flood Elevation determined.

**ZONE AE**  
 Flood depths of 1 to 3 feet (usually areas of ponding). Base Flood Elevation determined.

**ZONE AO**  
 Flood depths of 1 to 3 feet (usually areas of ponding). Base Flood Elevation determined. Areas of shallow (or flooding) velocities also determined.

**ZONE AR**  
 Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently modified. Base flood elevations that the former flood control system is being removed to provide protection from the 1% annual chance or greater flood.

**ZONE AS9**  
 Area to be protected from the 1% annual chance flood by a Federal Flood protection system under construction. No Base Flood Elevation determined.

**ZONE V**  
 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 (FWAs)**

The floodway is the channel of a stream plus any adjacent floodplain areas that must be free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

**OTHER FLOOD AREAS**

**ZONE X**  
 Areas of 0.2% annual chance flood with a 1% annual chance flood with average depths of 1 foot or less, or with flooding heights that do not exceed 1 square foot and areas protected by levees from 1% annual chance flood.

**ZONE X**  
 Areas determined to be outside the 0.2% annual chance floodplain. Areas in which flood heights are undetermined, but probable.

**COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**

**OTHERWISE PROTECTED AREAS (OPAs)**

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

**BOUNDARY LINES**

Floodway boundary  
 Zone A boundary  
 CBRS and OPA boundary

**BOUNDARY DIVIDING SPECIAL FLOOD HAZARD AREAS OF DIFFERENT BASE FLOOD ELEVATIONS, FLOOD DEPTHS, OR FLOOD VELOCITIES**

Base Flood Elevation (in feet and value elevation in feet)  
 Base Flood Elevation value where uniform within zone: elevation in feet  
 (E1.941)  
 (Referenced to the North American Vertical Datum of 1988)

**COMMUNITY LIMITS**

Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere  
 1000 feet Universal Transverse Mercator grid values, Zone 13  
 1000 feet and 500 feet New Mexico State Plane coordinate system, Central zone (FIPS 5003), Transverse Mercator Projection  
 Bench mark (see explanation in notes to users section of this panel)

**MAP REPOSITORIES**

Refer to the Map Repositories in the Map Index.  
 EFFECTIVE DATES OF COUNTY-WIDE FLOOD INSURANCE RATE MAP PANELS  
 AUGUST 19, 2010

EFFECTIVE DATES OF REVISIONS TO THIS PANEL

For community map revision history prior to countywide mapping, refer to the Community Map history table located in the Flood Insurance Study report for this jurisdiction.  
 To determine flood insurance coverage available in your community, contact your insurance agent or call the National Flood Insurance Program at 1-800-358-9620.

**MAP SCALE 1" = 1000'**

0 500 1000 2000 FEET  
 0 150 300 METERS

**NATIONAL FLOOD INSURANCE PROGRAM**

**PANEL 0230E**

**FIRM**

**FLOOD INSURANCE RATE MAP**

**VALENCIA COUNTY, NEW MEXICO**

**AND INCORPORATED AREAS**

**PANEL 230 OF 725**

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

| CONTAINS: | COMMUNITY               | NUMBER | PANEL | SHEET |
|-----------|-------------------------|--------|-------|-------|
|           | BOQUE-FARMS VILLAGES OF | 350142 | 0230  | 1     |
|           | LOS LUNAS VILLAGES OF   | 350144 | 0230  | 7     |
|           | LOS LUNAS VILLAGES OF   | 350144 | 0230  | 8     |
|           | PERALTA TOWN OF         | 350048 | 0230  | 2     |
|           | VALENCIA COUNTY         | 350998 | 0230  | 8     |

Notes to User: The Map Number shown in the title block is used to identify the map panel. The Community Number shown in the title block is used to identify the community shown on this panel. The map panel number shown in the title block is used to identify the panel shown on this panel.

**MAP NUMBER 350810230E**

**EFFECTIVE DATE AUGUST 19, 2010**

Valencia County  
 Unincorporated Areas  
 350086

Federal Emergency Management Agency