

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...

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...

Coastal Base Flood Elevations shown on this map apply only to landward of 17 North American Vertical Datum of 1988 (NAVD 88). Users of this FIS should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report...

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...

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 for this jurisdiction.

The projection used in the preparation of this map was Arizona Central State Plane zone (FPSZONE 0202), International Feet. The horizontal datum was NAD 83 (NAD83).

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.

NCS Information Services
NOAA, NWS12
National Geodetic Survey
SADM-3, 92502
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

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 (901) 713-3242, or visit its website at http://www.ngs.noaa.gov.

Base map information shown on this FIS was derived from multiple sources. Base map imagery for eastern Pima County was provided in digital format by the Pima Association of Governments.

This map may reflect more detailed and up-to-date stream channel configurations than those shown on the previous FIS for this jurisdiction.

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 since 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 address, and a listing of communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

For information on available products associated with this FIS, visit the Map Service Center (MSC) website at http://map.fema.gov. Available products may include previously issued Letters of Map Change, a Flood Insurance Study Report, and/or digital versions of this map.

Accredited Levee Notes to Users: Check with your local community to obtain more information, such as the estimated level of protection provided (which may exceed the 1-percent-annual-chance-level) and Emergency Action Plan, on the levee system(s) shown as providing protection for areas on this panel.

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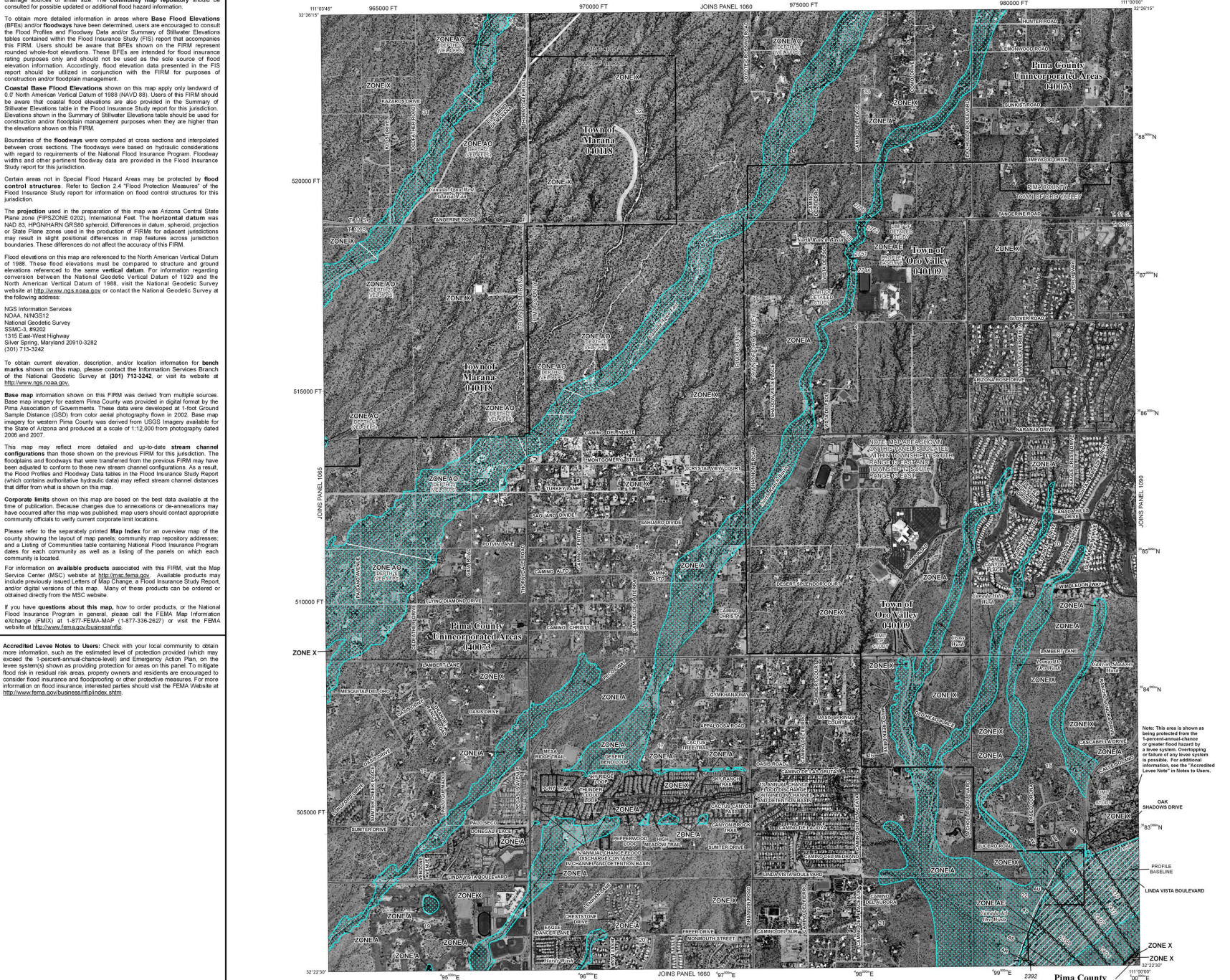
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LEGEND
SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
Zone A: No flood elevations determined
Zone AE: Base Flood Elevations determined
Zone AH: Flood depths of 1 to 3 feet (usually areas of ponding); base Flood Elevations determined
Zone AO: Flood areas of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of unusual fan 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 decommissioned. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
Zone AR9: Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
Zone AV: 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 encroachments 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 stress of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
OTHER AREAS
Zone K: Areas determined to be outside the 0.2% annual chance flood.
Zone C: Areas in which flood hazards are undetermined, but possible.
COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
OTHERWISE PROTECTED AREAS (OPA)
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 dividing Special Flood Hazard Area zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
Limit of Moderate Wave Action
Base Flood Elevation line and value, elevation in feet (EL, 987)
Referenced to the North American Vertical Datum of 1988
Cross section line
Transect line
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
1000-meter Universal Transverse Mercator grid values, zone
5000-foot grid values; Arizona State Plane coordinate system, Central zone (FPSZONE 0202), Transverse Mercator projection
Bench mark (see explanation in Notes to Users section of this FIS panel)
M15
MAP REPOSITORY
Refer to listing of Map Repositories on Map Index
EFFECTIVE DATE OF COURTMAP: February 8, 1999
EFFECTIVE DATE OF COURTMAP/RE-CHARGE BASE FLOOD ELEVATIONS AND SPECIAL FLOOD HAZARD AREAS: to update map format, to add routes and road names, and to incorporate previously issued Letters of Map Revision.
For community map revision history prior to courtwide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.
To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6625.
MAP SCALE 1" = 1000'
500 0 1000 2000 FEET
300 0 300 600 METERS

NFIP PANEL 1070L
FIRM FLOOD INSURANCE RATE MAP
PIMA COUNTY, ARIZONA AND INCORPORATED AREAS
PANEL 1070 OF 4750
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)
Note: This area is shown as having a 1-percent-annual-chance or greater flood hazard by a levee system. Overlapping or failure of any levee system is possible. For additional information, see the Accredited Levee Note in Notes to Users.
OAK SHADOWS DRIVE
PROFILE BASELINE
LINDA VISTA BOULEVARD
Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.
MAP NUMBER 04019C1070L
MAP REVISED JUNE 16, 2011
Federal Emergency Management Agency