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 rounded whole-foot elevations. 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 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations tables in the Flood Insurance Study report 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 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 for this jurisdiction.

The **projection** used in the preparation of this map was Florida State Plane HARN North zone. The **horizontal datum** was NAD 83. Differences in datum, spheroid, projection or State Plane 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 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:

Spatial Reference System Division National Geodetic Survey, NOAA Silver Spring Metro Center 1315 East-West Highway Silver Spring, Maryland 20910 (301) 713-3191

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

Base map information shown on this FIRM was derived from U.S. Geological Survey Digital Orthophoto Quadrangles produced at a scale of 1:12,000 from photography dated 2004.

Based on updated topographic information, this map reflects more detailed and up-to-date stream channel configurations and floodplain delineations than those shown on the previous FIRM for this jurisdiction. 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 this map. Also, the road to floodplain relationships for unrevised streams may differ from what is shown on previous maps.

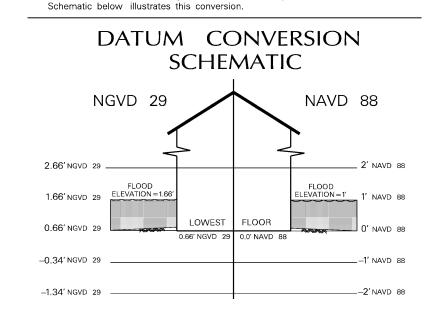
Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or deannexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

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 dates 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 Letters 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 1-800-358-9620 and its website at http://www.fema.gov/msc.

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.

> Ground, structure, and flood elevations may be compared and/or referenced to NGVD 29 by applying a standard conversion factor. To get the conversion from NGVD 29 to NAVD 88, subtract 0.66 foot from the NGVD 29 elevation. The 0.66 foot value is an average for the entire county. The Datum Conversion



COASTAL BARRIER LEGEND

10-01-83 Coastal Barrier FLOOD INSURANCE NOT AVAILABLE FOR STRUCTURES NEWLY BUILT OR SUBSTANTIALLY IMPROVED ON OR AFTER OCTOBER 1, 1983 IN DESIGNATED COASTAL BARRIERS.

11-16-90 Coastal Barrier FLOOD INSURANCE NOT AVAILABLE FOR NEW CONSTRUCTION ON OR SUBSTANIALLY IMPROVED STRUCTURES ON OR AFTER NOVEMBER 16, 1990 IN DESIGNATED COASTAL BARRIERS.

11-16-91 Otherwise Protected Area FLOOD INSURANCE NOT AVAILABLE FOR STRUCTURES – NEWLY BUILT OR SUBSTANTIALLY IMPROVED ON OR AFTER NOVEMBER 16, 1991 – NOT USED IN A

MANNER CONSISTENT WITH THE PURPOSE OF THE OTHERWISE PROTECTED AREAS. Comments or concerns regarding the Coastal Barrier Resource Systems or the Otherwise

Protected Areas should be directed to the Coastal Barrier Coordinator at the U.S. Fish and Wildlife Service at (404-679-7106).

This Flood Insurance Rate Map was developed in cooperation between Federal Emergency Management Agency and North West Florida Water Management District.

INAREAS OUTSIDE OF ESCAMBIA COUNTY PENSACOLA BEACH-SANTA ROSA ISLAND AUTHORITY SANTAROSA SOUND

87°03'45"

30°22'30" 🗖

505000 FT

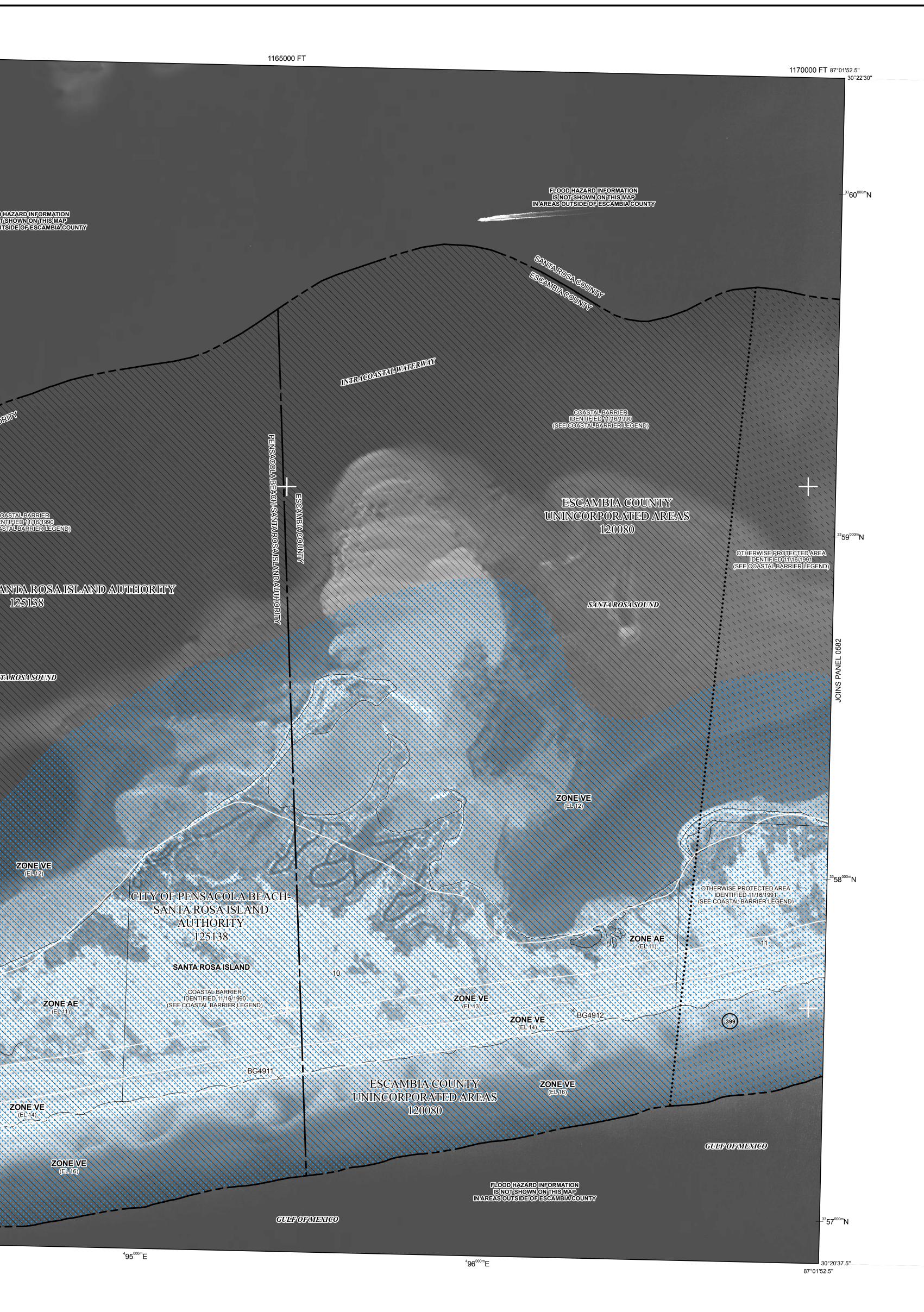
500000 F

30°20'37.5'

87°03'45"

ZONE VE

(399)



	LEGEND
	SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
chance of being area subject to Zones A, AE, A	flood (100-year flood), also known as the base flood, is the flood that has a 1% equaled or exceeded in any given year. The Special Flood Hazard Area is the flooding by the 1% annual chance flood. Areas of Special Flood Hazard include H, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface 1% annual chance flood.
ZONE A ZONE AE	No Base Flood Elevations determined. Base Flood Elevations determined.
ZONE AH	Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
ZONE AO	Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial 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 decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
ZONE A99	Area to be protected from 1% annual chance flood by a Federal flood protection 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 channel of a stream plus any adjacent floodplain areas that must be kept free t so that the 1% annual chance flood can be carried without substantial increases
ZONE X	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 square mile; and areas protected by levees from 1% annual chance flood.
ZONE X	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
	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 CRPC and OPA boundary
	 CBRS and OPA boundary Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base
~~~~ 513 ~	Flood Elevations, flood depths or flood velocities.         Base Flood Elevation line and value; elevation in feet*
(EL 987) * Referenced to	Base Flood Elevation value where uniform within zone; elevation in feet* the North American Vertical Datum of 1988
<u>A</u>	Cross section line     Transect line
(23)— — — — — — — 87°07'45'', 32°2	Ceographic coordinates referenced to the North American Datum
²⁴ 76 ^{000m} N 600000 F ⁻	1000-meter Universal Transverse Mercator grid values, zone 16T5000-foot grid ticks: Florida State Plane coordinate system, North
DX5510	zone (FIPSZONE 903), Lambert Conformal Conic projection
• M1.5	River Mile
	MAP REPOSITORY Refer to listing of Map Repositories on Map Index
	EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP JANUARY 21, 1998
hazard areas, an	EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL 0 – to update corporate limits, to change base flood ebvations, special flood d zone designations, to delete special flood hazard areas, to add road and road
map revision.	updated topographic information, and to incorporate previously issued letters of 2006 – to update corporate limits; to change base flood elevations, special
flood hazard are To determine if	as and zone designations; and to update map format. flood insurance is available in this community, contact your Insurance
agent or call the	National Flood Insurance Program at 1-800-638-6620.
	MAP SCALE 1" = 500'
	250 0 500 1000
1	Image: Meters         Meters           50         0         150         300
	FIRM
	FLOOD INSURANCE RATE MAP
	ESCAMBIA COUNTY,
	FLORIDA AND INCORPORATED AREAS
	PANEL 581 OF 606
	(SEE MAP INDEX FOR FIRM PANEL LAYOUT)
	CONTAINS:           COMMUNITY         NUMBER         PANEL         SUFFIX
	ESCAMBIA COUNTY 120080 0581 G PENSACOLA BEACH-SANTA 125138 0581 G ROSA ISLAND AUTHORITY
	-NOTE- THIS MAP INCORPORATES APPROXIMATE BOUNDARIES OF
	COASTAL BARRIER RESOUCES SYSTEM UNITS AND/OR OTHERWISE PROTECTED AREAS ESTABLISHED UNDER THE COASTAL BARRIERS IMPROVEMENT ACT OF 1991 (PL 101-591).
	Notice to User: The <b>Map Number</b> shown below should be used when placing map orders; the <b>Community Number</b> shown above should be used on insurance applications for the subject community.
	MAP NUMBER
	12033C0581G
	MAP REVISED SEPTEMBER 29, 2006
	Federal Emergency Management Agency
J	