

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 **Special Flood Hazard Areas** 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 FIRI. Users should be aware that BFEs shown on the FIRI represent rounded tenth-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 FIRI for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations (CBFEs) shown on this map apply only landward of 0.0 North American Vertical Datum of 1988 (NAVD 88). Users of this FIRI 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 floodplain management purposes when they are higher than the elevations shown on this FIRI.

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.

Base map information shown on this FIRI was provided in digital format by the Southwest Florida Water Management District. The original orthorectified base imagery was provided in color with a one-foot pixel resolution at a scale of 1" = 200' from photography flown January - February 2007.

This map may reflect more detailed or up-to-date stream channel configurations than those shown on the previous FIRI. The floodplains and floodways that were transferred from the previous FIRI may have been adjusted to conform to these new stream channel configurations and improved topographic data. The profile baselines depicted on this map represent the hydraulic modeling baselines that the flood profiles and Floodway Data Tables if applicable, in the FIS report. As a result, the profile baselines may deviate significantly from the new base map channel representation and may appear outside the floodplain.

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 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 FIRI visit the FEMA Map Service Center website at <http://www.fema.gov>. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the MSC website.

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

DATUM INFORMATION

The projection used in the preparation of this map was State Plane Florida West FIPS 9902. The horizontal datum was NAD 83 (GRS1980 spheroid). Differences in datum, vertical projection or State Plane Zone used in the production of FIRIs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not reflect the accuracy of this FIRI.

Base Flood Elevation (BFE) on this map are referenced to the North American Vertical Datum of 1988. The horizontal datum was NAD 83 (GRS1980 spheroid). Differences in datum, vertical projection or State Plane Zone used in the production of FIRIs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not reflect the accuracy of this FIRI.

Spatial Reference System Division
 National Geographic Survey, NGA
 Example Datum Offset Calculation
 Silver Spring Memo Center
 1315 East-West Highway
 Silver Spring, Maryland 20910
 (301) 713-3191

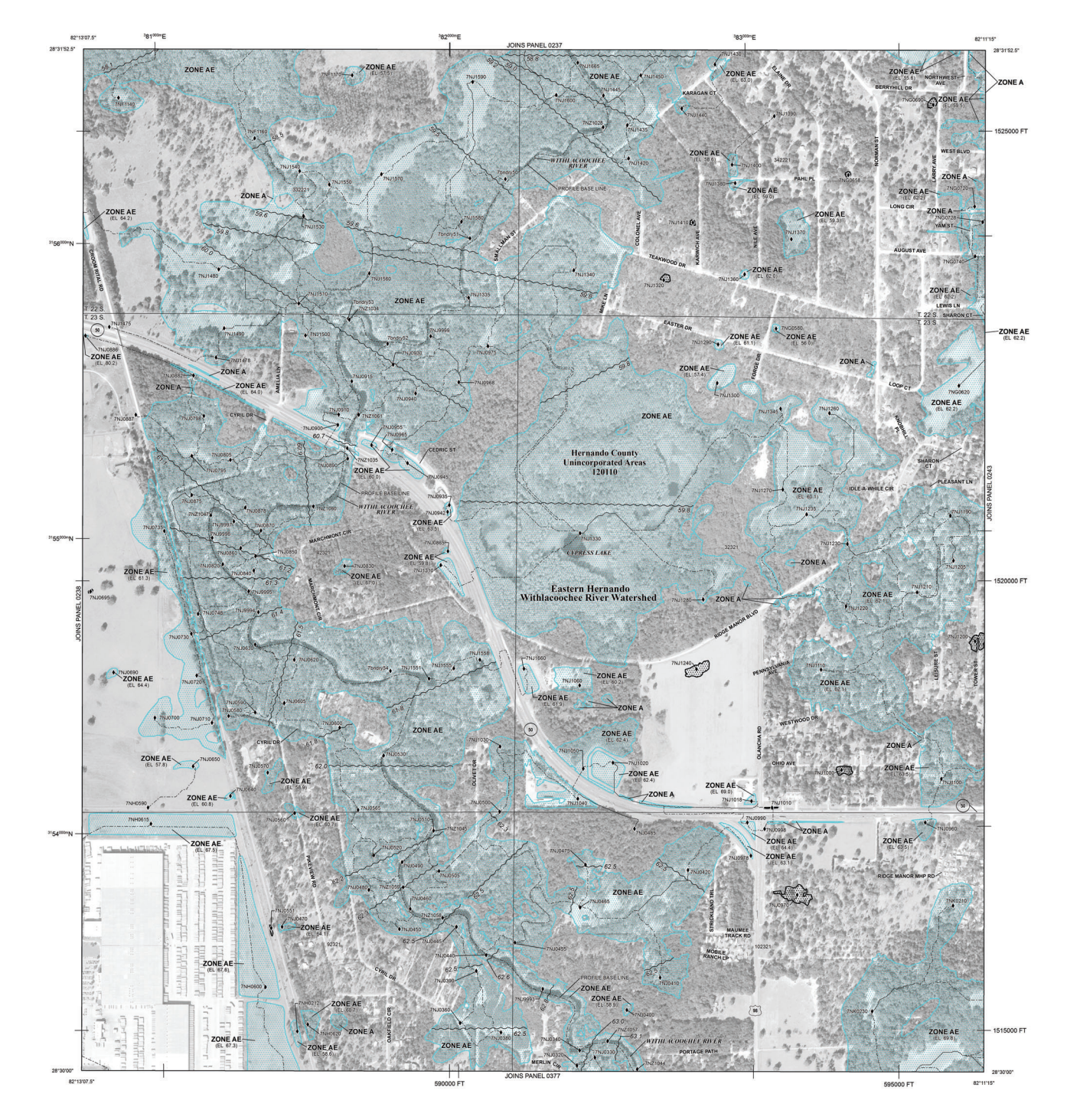
To obtain current elevation, description, and/or location information for **benchmarks** shown on this map, please contact the Information Services Branch of the National Geographic Survey at (301) 713-3242 or visit its website at <http://www.ngs.gov>.

Watershed	Datum Offset (ft)	Study Type	1 Day 100yr Rainfall Used	Date of Model	
1. Blue Sink	-0.81	Dealtred	12.6	NO	02/24/09
2. Bayne Lake	0.82	Dealtred	12.6	YES	01/08/09
3. Central	-0.83	Dealtred	12.6	YES	12/15/09
4. Chassanahatchee River	0.83	Dealtred	12.6	NO	06/20/09
5. Citrus Lake Outlet	-0.79	Redealtred	12.6	NO	03/30/10
6. Coon	-0.79	Dealtred	12.6	NO	01/26/09
7. Coon	-0.79	Dealtred	12.6	NO	05/12/09
8. Little Withlacoochee River	-0.84	Dealtred	12.6	NO	01/26/09
9. Lizzie Hart Sink	-0.83	Dealtred	12.6	NO	11/18/08
10. Mackay	-0.82	Dealtred	12.6	YES	09/29/09
11. Ocean Quarry	-0.83	Dealtred	12.6	NO	12/16/08
12. Peck Sink	-0.84	Dealtred	12.6	NO	02/20/10
13. Power	-0.84	Dealtred	12.6	NO	12/16/08
14. Spring Hill Lakes	0.84	Dealtred	12.6	YES	04/28/09
15. Square Prairie	-0.82	Redealtred	12.6	NO	03/30/10
16. Thatchucka	-0.80	Dealtred	12.6	YES	02/10/09
17. Withlacoochee River	-0.82	Dealtred	12.6	NO	05/12/09
18. Woven Vaches Prairie	-0.84	Dealtred	12.7	NO	01/28/10
19. Woven Sink	-0.80	Dealtred	12.6	NO	06/23/09
20. Woven Sink	-0.84	Dealtred	12.9	NO	06/23/09

Reclassification performed for coastal flood zones.
 Multiple events used only in specific basins, refer to the FIS report.
 Zone X (shaded) 0.2% annual chance floodplain is delineated only in watersheds where the Study Type is Redealtred or Coated. The 0.2% annual chance floodplain is not delineated in watersheds where the Study Type is Dealtred. Refer to the Watershed Table for Study Type.



This digital Flood Insurance Rate Map (FIRM) was produced through a cooperative partnership between the Southwest Florida Water Management District (SWFWMD), Hernando County, Federal Emergency Management Agency (FEMA), and the associated communities within Hernando County.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

- ZONE A**: No Base 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 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 abandoned. Zone AR indicates that the former flood control system is being retained to provide protection from the 1% annual chance or greater flood.
- ZONE AR9**: Areas to be protected from 1% annual chance flood event 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**: Floodway

OTHER FLOOD AREAS

- ZONE X**: Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined. See additional notes in Watershed Table on left column.

OTHER AREAS

- ZONE D**: 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
- CBRS or OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and Floodway Areas
- Base Flood Elevation line and value; elevation in feet*
- Base Flood Elevation value where uniform within zone; elevation in feet*
- * Referenced to the North American Vertical Datum of 1988
- Traced line
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 47°30'00" E
- 82°00'00" W
- 6000000 FT
- 5000-foot grid values: Florida State Plane coordinate system, West Zone (FIP2004E = 802), Transverse Mercator projection
- BM 5557 (see explanation in notes to users section of this FIRI panel)
- River Mile
- Section: Township-Range
- Junction - Bars defining locations of flow accumulation or hydraulic connectivity. The first bar character of the Junction name represents the specific watershed (as shown in the map collar locator map) in which the Junction is located (note that boundary Junctions, without an associated floodplain, are also shown).
- Hydraulic Connectivity - Flow pathway between Junctions.

Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTY/FIRM FLOOD INSURANCE RATE MAP
 FEBRUARY 2, 2012

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

This community map repository is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6623.

MAP SCALE 1" = 500'

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0239D

FIRM FLOOD INSURANCE RATE MAP HERNANDO COUNTY, FLORIDA AND INCORPORATED AREAS

PANEL 239 OF 410
 (SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS: COMMUNITY NUMBER PANEL SUFFIX
 HERNANDO COUNTY 12030 0239D

MAP NUMBER 12030C0239D

EFFECTIVE DATE FEBRUARY 2, 2012
 Federal Emergency Management Agency

NATIONAL FLOOD INSURANCE PROGRAM

Notes to User: The Map Number shown below should be used when filing claims for insurance. The Community Number shown above should be used on insurance applications for the subject community.