



#### FLOOD HAZARD INFORMATION

**SEE FIS REPORT FOR ZONE DESCRIPTIONS AND INDEX MAP**  
**THE INFORMATION DEPICTED ON THIS MAP AND SUPPORTING DOCUMENTATION ARE ALSO AVAILABLE IN DIGITAL FORMAT AT**  
[HTTP://MSC.FEMA.GOV](http://MSC.FEMA.GOV)

#### SPECIAL FLOOD HAZARD AREAS

Without Base Flood Elevation (BFE)  
With BFE or Depth Zone AE, AO, AH, VE, AR  
Regulatory Floodway

0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X

Future Conditions 1% Annual Chance Flood Hazard Zone X

Area with Reduced Flood Risk due to Levee See Notes, Zone X

No Screen Areas Determined to be Outside the 0.2% Annual Chance Floodplain Zone X

Area of Undetermined Flood Hazard Zone D

#### OTHER AREAS OF FLOOD HAZARD

Channel, Culvert, and Storm Sewer Levees, Dike, or Floodwall

18.2 Cross Sections with 1% Annual Chance Water Surface Elevation (BFE)

17.5 Coastal Transect

Coastal Transect Baseline

Profile Baseline

Hydrographic Feature

Base Flood Elevation Line (BFE)

Limit of Study

Jurisdiction Boundary

#### NOTES TO USERS

For information and questions about the Flood Insurance Rate Map (FIRM), available products associated with the FIRM, including historic versions, the current map date for each FIRM panel, how to order products, or the National Flood Insurance Program, contact your insurance agent, call the FIRM Hotline at FEMA, Mail, or e-mail at 1-877-FEMA-Map (1-877-362-6267) or visit the FEMA Flood Map Service Center website at <http://msc.fema.gov>. Available products may include previously issued versions of the FIRM. The FIRM is also available in digital format. Digital versions of this map, Many of these products can be ordered or obtained directly from the website.

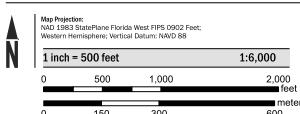
Community annexing land or adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM panel. These may be ordered directly from the Flood Map Service Center at the number listed above.

For community and countywide map dates refer to the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in the community, contact your insurance agent or call the National Flood Insurance Program at 1-800-427-4795.

Base Flood Elevation (BFE) used in the FIRM was produced in digital format by the Lee County GIS Department. The flood corrective information was constructed based on orthophotography produced at a scale of 1:100' from aerial imagery flown in 1998 and updated using orthophotography dated 2002 and 2005. The base flood elevation values were constructed based on orthophotographs produced at a scale of 1:100' from aerial imagery flown in 1998.

#### SCALE



#### PANEL LOCATOR



#### NATIONAL FLOOD INSURANCE PROGRAM

FLOOD INSURANCE RATE MAP

LEE COUNTY,

and Incorporated Areas

PANEL 337 of 685



Panel Contains:

COMMUNITY NUMBER PANEL SUFFIX

LEE COUNTY 125124 0337 F

VERSION NUMBER

2.1.3.0

MAP NUMBER

12071C0337F

EFFECTIVE DATE

AUGUST 28, 2008

## 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 Summary of Structured Elevation Data** table in the **Summary of Flood Insurance Study Report** for this jurisdiction. This FIRM is the official FIRM for the community. Users should be aware that the elevations shown on this 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' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal base 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 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 west zone (FIPSZONE 0902). The horizontal datum was NAD 83, GRS80 spheroid. 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 structural and ground elevations using the same vertical datum. 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, NNGS12  
National Geodetic Survey  
SSM 03, R202  
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 (301) 713-3242, or visit its website at <http://www.ngs.noaa.gov>.

**Base map** information shown on this FIRM was provided in digital format by the Lee County GIS Department. The road centerline information was constructed based on orthophotography produced at a scale of 1=100' from aerial imagery flown in 1998 and updated using orthophotography dated 2002 and 2005. The surface water features were also constructed based on orthophotography produced at a scale of 1=100' from aerial imagery flown in 1998.

This map reflects more detailed and up-to-date stream channel configurations than those shown in the previous FIRM for this jurisdiction. The floodplain and floodways were transferred from the previous FIRM may 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 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 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 1-800-358-9916 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.ms.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>.

MAP REPOSITORY  
Refer to listing of Map Repositories on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP  
August 28, 2008

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

MAP SCALE 1" = 500'  
0 500 1000 FEET  
150 0 150 300 METERS

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 if flood insurance is available in this community, contact your Insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

MAP NUMBER  
12071C0337F

EFFECTIVE DATE AUGUST 28, 2008

Federal Emergency Management Agency

## LEGEND

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

The 1% annual 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 Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of 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 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 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 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 substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X  
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.

OTHER AREAS

ZONE X  
Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D  
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 in or adjacent to Special Flood Hazard Areas.

Boundary dividing Special Flood Hazard Area zones and Floodplain boundary

Boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, depths or flood velocities.

Base Flood Elevation line and value; elevation in feet\*

\* Referenced to the North American Vertical Datum of 1988

Gross section line

Transsect line

87°07'45" S 22°23'0" Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere

51°00'N 100-meter Universal Transverse Mercator grid values, zone 17

600000 FT 500-foot grid ticks; Florida State Plane coordinate system, West zone (FIPSZONE 0902), Transverse Mercator projection

DX5510 x Bench mark (see explanation in Notes to Users section of this FIRM panel)

M1.5 River Mile

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## NFIP

## FIRM FLOOD INSURANCE RATE MAP

### LEE COUNTY, FLORIDA AND INCORPORATED AREAS

#### PANEL 337 OF 685

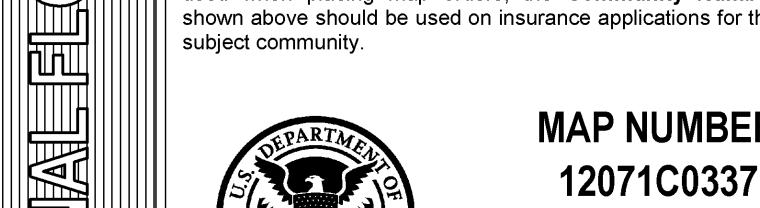
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY NUMBER PANEL SUFFIX

LEE COUNTY 125124 0337 F

Notice to User: The Map Number shown below should be used for all map orders; the Community Number shown above should be used on insurance applications for the subject community.



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