



# Federal Emergency Management Agency

Washington, D.C. 20472

June 30, 2008

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

The Honorable Ray Judah  
Chairman, Lee County  
Board of Commissioners  
P.O. Box 398  
Fort Myers, FL 33902

IN REPLY REFER TO:

Case No.: 08-04-0920P  
Community Name: Lee County, FL  
Community No.: 125124  
Effective Date of  
This Revision: **August 29, 2008**

Dear Mr. Judah:

The Flood Insurance Study report and Flood Insurance Rate Map for your community have been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel(s) revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed which provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other attachments specific to this request may be included as referenced in the Determination Document. If you have any questions regarding floodplain management regulations for your community or the National Flood Insurance Program (NFIP) in general, please contact the Consultation Coordination Officer for your community. If you have any technical questions regarding this LOMR, please contact the Director, Mitigation Division of the Department of Homeland Security's Federal Emergency Management Agency (FEMA) in Atlanta, Georgia, at (770) 220-5400, or the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

Sincerely,

Dahlia Kasperski, P.E., CFM, Program Specialist  
Engineering Management Branch  
Mitigation Directorate

For: William R. Blanton Jr., CFM, Chief  
Engineering Management Branch  
Mitigation Directorate

List of Enclosures:

Letter of Map Revision Determination Document  
Annotated Flood Insurance Rate Map  
Annotated Flood Insurance Study Report

cc: The Honorable Jim Humphrey  
Mayor, City of Fort Myers

Mr. Brent T. Brewster, CFM  
Building Plans Examiner/Floodplain Manager  
City of Fort Myers

Mr. Robert Stewart  
Building Official  
Department of Community Development  
Lee County

Mr. Alex Haptemariam, P.E., CFM  
Greenhorne & O'Mara Consulting Engineers



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## LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	Lee County Florida (Unincorporated Areas)	NO PROJECT	FLOODWAY HYDRAULIC ANALYSIS
	COMMUNITY NO.: 125124		
IDENTIFIER	Six Mile Preserve	APPROXIMATE LATITUDE & LONGITUDE: 26.597, -81.806 SOURCE: USGS QUADRANGLE      DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM*      NO.: 12071C0431 F      DATE: August 28, 2008		DATE OF EFFECTIVE FLOOD INSURANCE STUDY REPORT: August 28, 2008 FLOODWAY DATA TABLE: 9	

Enclosures reflect changes to flooding sources affected by this revision.

\* FIRM - Flood Insurance Rate Map; \*\* FBFM - Flood Boundary and Floodway Map; \*\*\* FHBM - Flood Hazard Boundary Map

### FLOODING SOURCE(S) & REVISED REACH(ES)

Six Mile Cypress Slough - from approximately 3,500 feet downstream of Interstate Highway 75 to approximately 100 feet downstream

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Six Mile Cypress Slough	Floodway	Floodway	NONE	YES

## DETERMINATION

This document provides the determination from the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding a request for a Letter of Map Revision (LOMR) for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the Flood Insurance Study (FIS) report and/or National Flood Insurance Program (NFIP) map is warranted. This document revises the effective NFIP map, as indicated in the attached documentation. Please use the enclosed annotated map panels revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals in your community.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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**LETTER OF MAP REVISION  
DETERMINATION DOCUMENT (CONTINUED)**

**OTHER COMMUNITIES AFFECTED BY THIS REVISION**

**CID Number:** 125106      **Name:** City of Fort Myers, Florida

**AFFECTED MAP PANELS**

**AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT**

TYPE: FIRM\*    NO.: 12071C0431 F    DATE: August 28, 2008

DATE OF EFFECTIVE FLOOD INSURANCE STUDY REPORT: August 28, 2008  
FLOODWAY DATA TABLE: 9

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Dahlia Kasperski, P.E., CFM, Program Specialist  
Engineering Management Branch  
Mitigation Directorate



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### LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

#### COMMUNITY INFORMATION

##### APPLICABLE NFIP REGULATIONS/COMMUNITY OBLIGATION

We have made this determination pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (P.L. 93-234) and in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, P.L. 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65. Pursuant to Section 1361 of the National Flood Insurance Act of 1968, as amended, communities participating in the NFIP are required to adopt and enforce floodplain management regulations that meet or exceed NFIP criteria. These criteria, including adoption of the FIS report and FIRM, and the modifications made by this LOMR, are the minimum requirements for continued NFIP participation and do not supersede more stringent State or local requirements to which the regulations apply.

We provide the floodway designation to your community as a tool to regulate floodplain development. Therefore, the floodway revision we have described in this letter, while acceptable to us, must also be acceptable to your community and adopted by appropriate community action, as specified in Paragraph 60.3(d) of the NFIP regulations.

##### COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance flood discharges computed in the FIS for your community without considering subsequent changes in watershed characteristics that could increase flood discharges. Future development of projects upstream could cause increased flood discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on flood discharges subsequent to the publication of the FIS report for your community and could, therefore, establish greater flood hazards in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State law have been obtained. State or community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction or may limit development in floodplain areas. If your State or community has adopted more restrictive or comprehensive floodplain management criteria, those criteria take precedence over the minimum NFIP requirements.

We will not print and distribute this LOMR to primary users, such as local insurance agents or mortgage lenders; instead, the community will serve as a repository for the new data. We encourage you to disseminate the information in this LOMR by preparing a news release for publication in your community's newspaper that describes the revision and explains how your community will provide the data and help interpret the NFIP maps. In that way, interested persons, such as property owners, insurance agents, and mortgage lenders, can benefit from the information.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Engineering Management Branch  
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### LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

#### COMMUNITY INFORMATION (CONTINUED)

We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

Mr. Brad Loar  
Director, Mitigation Division  
Federal Emergency Management Agency, Region IV  
Koger Center - Rutgers Building  
3003 Chamblee Tucker Road  
Atlanta, GA 30341  
(770) 220-5400

#### STATUS OF THE COMMUNITY NFIP MAPS

We are processing a FIRM and FIS report for Lee County, Florida and Incorporated Areas in our countywide format. The countywide FIRM and FIS report, which include flood hazard information for your community, will become effective on August 28, 2008. Because the effective date has already been established, we will not incorporate the modifications made by this LOMR into the countywide FIRM and FIS report before they become effective. This LOMR will become effective one day after the countywide study becomes effective.

Since there is no change in BFEs compared to the effective BFEs, flood profile is not revised.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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**LETTER OF MAP REVISION  
DETERMINATION DOCUMENT (CONTINUED)**

**PUBLIC NOTIFICATION OF REVISION**

This revision will become effective on August 29, 2008, the day after the new countywide study becomes effective. Any requests to review or alter this determination should be made within 30 days and must be based on scientific or technical data.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Assistance Center toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMR Depot, 3601 Eisenhower Avenue, Alexandria, VA 22304. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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FLOODING SOURCE		FLOODWAY				BASE FLOOD WATER-SURFACE ELEVATION (FEET NAVD)			
CROSS SECTION	DISTANCE <sup>1</sup>	WIDTH (FEET)	SECTION AREA (SQUARE FEET)	MEAN VELOCITY (FEET PER SECOND)	REGULATORY	WITHOUT FLOODWAY	WITH FLOODWAY	INCREASE	
SIX MILE CYPRESS SLOUGH (Continued)	24,000	1,863	9,257	0.4	18.6	18.6	19.3	0.7	
	26,785	1,600	6,868	0.5	18.6	18.6	19.3	0.7	
	30,435	2,000	8,331	0.2	18.7	18.7	19.4	0.7	
	33,115	1,850	7,139	0.3	18.8	18.8	19.4	0.6	
	37,430	1,600	8,282	0.2	21.4	21.4	21.9	0.5	
	39,830	1,000	4,111	0.4	21.4	21.4	21.9	0.5	
	42,689	2,678	7,923	0.2	21.6	21.6	22.1	0.5	
	44,739	1,978	8,418	0.1	21.6	21.6	22.1	0.5	
	46,197	522	1,871	0.6	21.6	21.6	22.3	0.7	
	47,397	500	2,318	0.5	21.7	21.7	22.7	1.0	
						REVISED DATA			



