

## Federal Emergency Management Agency

Washington, D.C. 20472

#### NOV 1 9 2007

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

The Honorable Robert H. Christman Mayor, City of Loma Linda 25541 Barton Road Loma Linda, CA 92354 IN REPLY REFER TO:

Case No.: 07-09-1957P

Community Name: City of Loma Linda, CA

Community No.: 065042

Effective Date of

This Revision: NOV 1 9 2007

#### Dear Mayor Christman:

The Flood Insurance Rate Map for your community has 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 Oakland, California, at (510) 627-7175, 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,

Mu " your-

Max H. Yuan, P.E., Project Engineer Engineering Management Branch Mitigation Directorate

List of Enclosures:

Letter of Map Revision Determination Document Annotated Flood Insurance Rate Map

cc: (See attached list.)

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

Mitigation Directorate



# Federal Emergency Management Agency

Washington, D.C. 20472

### LETTER OF MAP REVISION **DETERMINATION DOCUMENT**

COMMUNITY AND REVISION INFORMATION			PROJECT DESCRIPTION BASIS OF REQUEST		
COMMUNITY	City of Loma Linda San Bernardino County California		CHANNEL RELOCATION CHANNELIZATION	HYDRAULIC ANALYSIS NEW TOPOGRAPHIC DATA	
	COMMUNITY NO.: 065042		7		
IDENTIFIER	San Timoteo Channel Project		APPROXIMATE LATITUDE & LONGITUDE: 34.049, -117.231 SOURCE: Other DATUM: NAD 83		
ANNOTATED MAPPING ENCLOSURES			ANNOTATED STUDY ENCLOSURES		
TYPE: FIRM* TYPE: FIRM TYPE: FIRM TYPE: FIRM	NO.: 06071C8684 F NO.: 06071C8692 F NO.: 06071C8703 F NO.: 06071C8711 F	DATE: March 18, 1996 DATE: March 18, 1996 DATE: March 18, 1996 DATE: March 18, 1996	NO REVISION TO THE FLOOD INSUF	RANCE STUDY REPORT	

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

San Timoteo Creek - from the confluence with the Santa Ana River to just downstream of Alessandro Road

SUMMARY OF REVISIONS						
Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases		
San Timoteo Creek	Zone A99	Contained	NONE	YES		
	Zone A99	Zone X (unshaded)	NONE	YES		
	Zone X (shaded)	Zone X (unshaded)	NONE	YES		

<sup>\*</sup> BFEs - Base Flood Elevations

#### **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.

<sup>\*</sup> FIRM - Flood Insurance Rate Map; \*\* FBFM - Flood Boundary and Floodway Map; \*\*\* FHBM - Flood Hazard Boundary Map



NO.: 06071C8714 F

TYPE: FIRM

TYPE: FIRM

# Federal Emergency Management Agency

Washington, D.C. 20472

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

#### OTHER COMMUNITIES AFFECTED BY THIS REVISION

**CID Number:** 060270 Name: San Bernardino County, California

DATE: March 18, 1996

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

TYPE: FIRM NO.: 06071C8711 F DATE: March 18, 1996 NO REVISION TO THE FLOOD INSURANCE STUDY REPORT TYPE: FIRM NO.: 06071C8712 F DATE: March 18, 1996

**CID Number: 060273** Name: City of Colton, California

AFFECTED MAP PANELS AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT

TYPE: FIRM NO.: 06071C8683 F DATE: March 18, 1996 NO REVISION TO THE FLOOD INSURANCE STUDY REPORT TYPE: FIRM NO.: 06071C8687 F DATE: March 18, 1996 TYPE: FIRM NO.: 06071C8691 F DATE: March 18, 1996

**CID Number:** 060279 Name: City of Redlands, California

**AFFECTED MAP PANELS** 

AFFECTED MAP PANELS

NO.: 06071C8703 F

AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT TYPE: FIRM NO.: 06071C8703 F

DATE: March 18, 1996 DATE OF EFFECTIVE FLOOD INSURANCE STUDY: January 17, 1997

TYPE: FIRM DELETED PROFILE(S): 150P and 151P NO.: 06071C8712 F DATE: March 18, 1996 TYPE: FIRM NO.: 06071C8714 F

DATE: March 18, 1996 PROFILE(S): 152P NO.: 06071C8718 F TYPE: FIRM

DATE: March 18, 1996 FLOODWAY DATA TABLE: 10

**CID Number: 060281** 

Name: City of San Bernardino, California

DATE: March 18, 1996

AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT TYPE: FIRM NO.: 06071C8683 F

DATE: March 18, 1996 NO REVISION TO THE FLOOD INSURANCE STUDY REPORT TYPE: FIRM NO.: 06071C8684 F DATE: March 18, 1996 TYPE: FIRM NO.: 06071C8691 F

DATE: March 18, 1996 TYPE: FIRM NO.: 06071C8692 F DATE: March 18, 1996

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.

Ma



### Federal Emergency Management Agency Washington, D.C. 20472

# 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.

NFIP regulations Subparagraph 60.3(b)(7) requires communities to ensure that the flood-carrying capacity within the altered or relocated portion of any watercourse is maintained. This provision is incorporated into your community's existing floodplain management ordinances; therefore, responsibility for maintenance of the altered or relocated watercourse, including any related appurtenances such as bridges, culverts, and other drainage structures, rests with your community. We may request that your community submit a description and schedule of maintenance activities necessary to ensure this requirement.

#### **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.

Ma " your



## Federal Emergency Management Agency

Washington, D.C. 20472

# 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:

Ms. Sally M. Ziolkowski
Director, Mitigation Division
Federal Emergency Management Agency, Region IX
1111 Broadway Street, Suite 1200
Oakland, CA 94607-4052
(510) 627-7175

#### STATUS OF THE COMMUNITY NFIP MAPS

We are processing a revised FIRM and FIS report for San Bernardino County in our countywide format; therefore, we will not physically revise and republish the FIRM for your community to incorporate the modifications made by this LOMR at this time. Preliminary copies of the countywide FIRM and FIS report, which present information from the effective FIRMs and FIS reports for your community and other incorporated communities in San Bernardino County, were submitted to your community for review on September 28, 2007. We will incorporate the modifications made by this LOMR into the countywide FIRM before it becomes effective.

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.

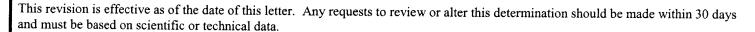
Ma " your



## Federal Emergency Management Agency Washington, D.C. 20472

# LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

#### **PUBLIC NOTIFICATION OF REVISION**



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.

Mu " your