



Federal Emergency Management Agency

Washington, D.C. 20472

NOV 19 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 19 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,

Max H. Yuan, P.E., Project Engineer
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

cc: (See attached list.)



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 | | |
| 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* | NO.: 06071C8684 F | NO REVISION TO THE FLOOD INSURANCE STUDY REPORT | |
| TYPE: FIRM | NO.: 06071C8692 F | | |
| TYPE: FIRM | NO.: 06071C8703 F | | |
| TYPE: FIRM | NO.: 06071C8711 F | | |

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)

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 |

* 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>.

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



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

OTHER COMMUNITIES AFFECTED BY THIS REVISION

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

| 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 | |
| TYPE: FIRM | NO.: 06071C8714 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 | |

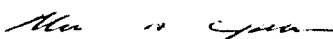
CID Number: 060279 **Name:** City of Redlands, California

| AFFECTED MAP PANELS | | | AFFECTED 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 DELETED PROFILE(S): 150P and 151P PROFILE(S): 152P FLOODWAY DATA TABLE: 10 |
| TYPE: FIRM | NO.: 06071C8712 F | DATE: March 18, 1996 | |
| TYPE: FIRM | NO.: 06071C8714 F | DATE: March 18, 1996 | |
| TYPE: FIRM | NO.: 06071C8718 F | DATE: March 18, 1996 | |

CID Number: 060281 **Name:** City of San Bernardino, 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.: 06071C8684 F | DATE: March 18, 1996 | |
| TYPE: FIRM | NO.: 06071C8691 F | DATE: March 18, 1996 | |
| TYPE: FIRM | NO.: 06071C8692 F | DATE: March 18, 1996 | |
| TYPE: FIRM | NO.: 06071C8703 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>.


 Max H. Yuan, P.E., Project Engineer
 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.

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>.

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

COMMUNITY INFORMATION (CONTINUED)

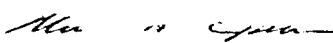
We have designated a Consultation Coordination Officer (CCO) to assist your community. The CCO will be the primary liaison between your community and FEMA. For information regarding your CCO, please contact:

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>.


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

PUBLIC NOTIFICATION OF REVISION

This revision is effective as of the date of this letter. 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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