



Federal Emergency Management Agency

Washington, D.C. 20472

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

The Honorable Yvonne Brathwaite Burke
Chairperson, Los Angeles County
Board of Supervisors
500 West Temple Street, Suite 822
Los Angeles, California 90012

**IN REPLY REFER TO:
Case No.: 95-09-405P**

**Community: Los Angeles County, California
Community No.: 065043
FIRM Panel Affected: 1010 B
Effective Date of
This Revision: **MAY 08 1995****

102-D-A

Dear Ms. Burke:

This is in response to a request for a revision to the effective Flood Insurance Study (FIS) and National Flood Insurance Program (NFIP) map for your community. Specifically, this responds to a letter dated March 29, 1995, from Mr. Brian T. Sasaki, Assistant Deputy Director, Los Angeles County Department of Public Works, regarding the effective Flood Insurance Rate Map (FIRM) for the unincorporated areas of Los Angeles County, California. Mr. Sasaki requested that we revise the effective FIRM to show the effects of drainage improvements in the harbor area, north of Carson Street and south of 213th Street, between Vermont and Berendo Avenues. Because this Letter of Map Revision (LOMR) shows the effects of a publicly sponsored flood-control project that reduces flooding to existing development, fees were not assessed for the review.

We have completed our review of the submitted data and the flood data shown on the effective FIRM, and have revised the FIRM to modify the elevations, floodplain boundary delineations, and zone designations of a flood having a 1-percent probability of being equaled or exceeded in any given year (base flood) along an area of shallow flooding in the harbor area north of Carson Street and south of 213th Street, between Vermont and Berendo Avenues.

The base flood elevations (BFEs) and Special Flood Hazard Area, designated Zone AH, elevation 30, have been removed for the subject area. This area is now designated Zone C, an area of minimal flooding.

The modifications are shown on the enclosed annotated copies of FIRM Panel 065043 1010 B and the Flood Insurance Zone Data Table for the unincorporated areas of Los Angeles County, California. This LOMR hereby revises this panel of the effective FIRM dated December 2, 1980, and the Flood Insurance Zone Data Table in the FIS report dated November 15, 1985.

The following table is a partial listing of existing and modified BFEs:

Location	Existing BFE (feet)*	Modified BFE (feet)*
Harbor Area:		
North of Carson Street between Vermont and Berendo Avenues	30	None

*Referenced to the National Geodetic Vertical Datum, rounded to the nearest whole foot

Public notification of the proposed modified BFEs will be given in the Daily Commerce on or about June 1 and June 8, 1995. A copy of this notification is enclosed. In addition, a notice of changes will be published in the Federal Register.

Because this LOMR will not be printed and distributed to primary users, such as local insurance agents and mortgage lenders, your community will serve as a repository for these new data. We encourage you to disseminate the information reflected by this LOMR throughout the community, so that interested persons, such as property owners, local insurance agents, and mortgage lenders, may benefit from the information. We also encourage you to prepare a related article for publication in your community's local newspaper. This article should describe the assistance that officials of your community will give to interested persons by providing these data and interpreting the NFIP maps.

The revisions are effective as of the date of this letter; however, within 90 days of the second publication in the Daily Commerce, a citizen may request that the Federal Emergency Management Agency (FEMA) reconsider the determination made by this LOMR. Any request for reconsideration must be based on scientific or technical data. All interested parties are on notice that, until the 90-day period elapses, the determination to modify the BFEs presented in this LOMR may itself be modified.

Due to present funding constraints, FEMA must limit the number of physical map revisions processed. Consequently, we will not republish the FIRM and FIS report for your community to reflect the determination of this LOMR at this time. However, when changes to FIRM Panel 1010 B and the FIS report for your community warrant a physical revision and republication in the future, the determination in this LOMR will be incorporated at that time.

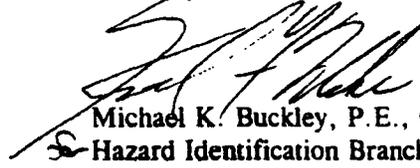
The basis of this LOMR is, in whole or in part, a storm drain project. NFIP regulations, as cited in Paragraph 60.3(b)(7), require that communities assure that the flood-carrying capacity within the altered or relocated portion of any watercourse is maintained. This provision is incorporated into your community's existing floodplain management regulations. Consequently, the ultimate responsibility for maintenance of the storm drain rests with your community.

The map panel as listed above and as revised by this letter will be used for all flood insurance policies and renewals issued for your community.

This determination has been made pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) and is in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, Public Law 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 are the minimum requirements and do not supersede any State or local requirements of a more stringent nature. This includes adoption of the effective FIRM and FIS report to which the regulations apply and the modifications made by this LOMR.

If you have any questions regarding floodplain management regulations for your community or the NFIP in general, please contact the Consultation Coordination Officer (CCO) for your community. Information on the CCO for your community may be obtained by contacting the Director, Mitigation Division of FEMA in San Francisco, California, at (415) 923-7177. If you have any technical questions regarding this LOMR, please contact Mr. John Magnotti of our staff in Washington, DC, either by telephone at (202) 646-3932 or by facsimile at (202) 646-4596.

Sincerely,



Michael K. Buckley, P.E., Chief
Hazard Identification Branch
Mitigation Directorate

Enclosures

cc: Mr. Brian T. Sasaki
Assistant Deputy Director
Planning Division
Los Angeles County Department of Public Works



APPROXIMATE SCALE

1000 0 1000 FEET

City of
Torrance
AREA
NOT
INCLUDED

City of Los Angeles
AREA NOT INCLUDED

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

LOS ANGELES COUNTY,
CALIFORNIA
(UNINCORPORATED AREAS)

PANEL 1010 OF 1275
ISSUED FOR THE CITY OF LOS ANGELES (NOT BARRIERS)

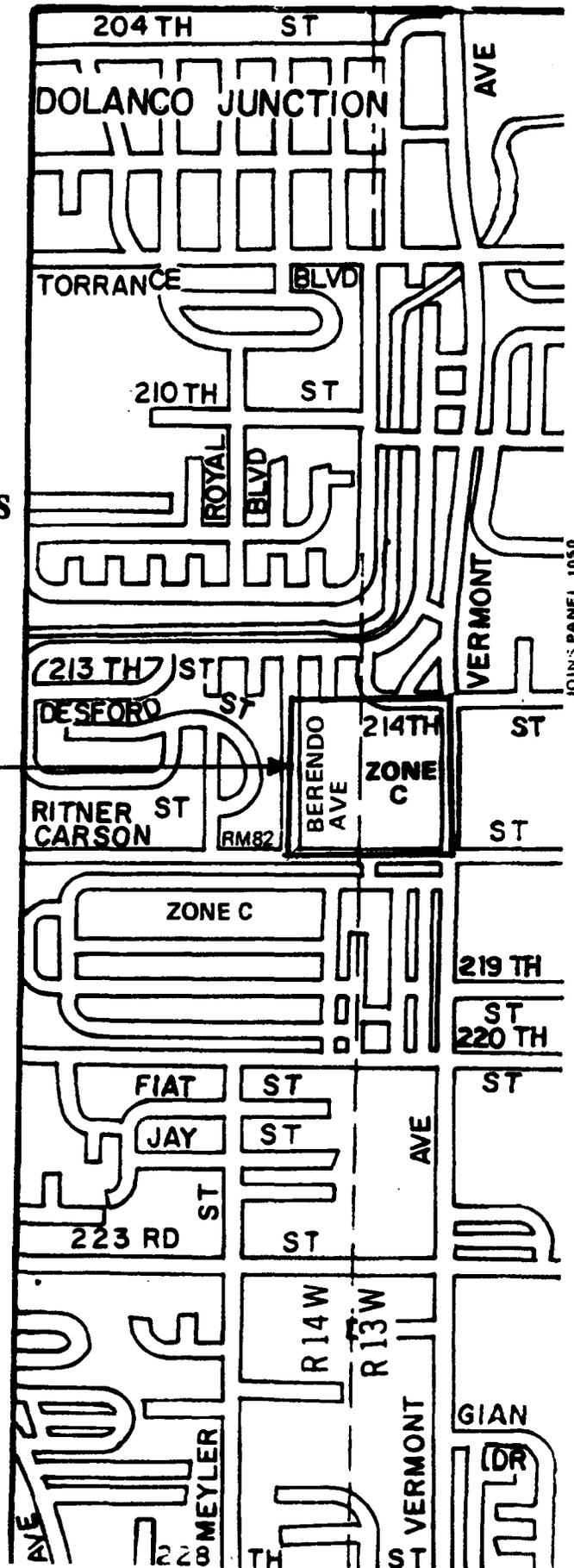
**REVISED TO
REFLECT LOMR
DATED** MAY 08 1995

COMMUNITY-PANEL NUMBER
065043 1010 B

EFFECTIVE DATE:
DECEMBER 2, 1980

 federal emergency management agency
federal insurance administration

REVISED AREA



FLOODING SOURCE	PANEL ¹	ELEVATION DIFFERENCE ² BETWEEN 1% (100-YEAR) FLOOD AND			FLOOD HAZARD FACTOR	ZONE	BASE FLOOD ELEVATION ³ (FEET IGVD)
		10% (10-YEAR)	2% (50-YEAR)	0.2% (500-YEAR)			
Shallow Flooding (Cont'd)							
Ladera Heights Area Vicinity of La Cienega Boulevard and Slauson Avenue	0910	N/A	N/A	N/A	N/A	AH	199
Vicinity of La Brea and Slauson Avenue	0910	N/A	N/A	N/A	N/A	AH	234
Harbor Area North of Carson Street Between Vermont and Berendo Avenues	1010	N/A	N/A	N/A	N/A	AH	30
Whittier Area Vicinity of Turn- bull Canyon	0955	5.0	1.6	5.1	050	A10	533
Santa Fe Springs Area Vicinity of Rivera Road and Vicki Drive	0935	N/A	N/A	N/A	N/A	AH	146
La Mirada Avenue Mystic Street Vicinity of Parkinson Avenue	0955	N/A	N/A	N/A	N/A	A0	Depth 1

REVISED DATA

¹Flood Insurance Rate Map Panel

²Weighted Average

³Rounded to Nearest Foot

TABLE 3

FEDERAL EMERGENCY MANAGEMENT AGENCY

LOS ANGELES COUNTY, CA
(UNINCORPORATED AREAS)

FLOOD INSURANCE ZONE DATA

SHALLOW FLOODING AREAS

REVISED TO
REFLECT LOMR
DATED MAY 08 1995

CHANGES ARE MADE IN DETERMINATIONS OF BASE FLOOD ELEVATIONS FOR THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY, CALIFORNIA, UNDER THE NATIONAL FLOOD INSURANCE PROGRAM

On October 24, 1978, the Federal Emergency Management Agency (FEMA) identified Special Flood Hazard Areas (SFHAs) in the unincorporated areas of Los Angeles County, California, through issuance of a Flood Insurance Rate Map (FIRM).

The Mitigation Directorate has determined that modification of the elevations of the flood having a 1-percent chance of occurrence in any given year (base flood) for certain locations in the unincorporated areas of Los Angeles County is appropriate. The modified base flood elevations (BFEs) revise the FEMA FIRM for the community.

The changes are being made pursuant to Section 206 of the Flood Disaster Protection Act of 1973 (Public Law 93-234) and are in accordance with the National Flood Insurance Act of 1968, as amended (Title XIII of the Housing and Urban Development Act of 1968, Public Law 90-448), 42 U.S.C. 4001-4128, and 44 CFR Part 65.

A hydraulic analysis was performed to incorporate a storm drain system and has resulted in a reduction in the SFHA and a lower BFE from Carson Street to 213th Street, between Vermont and Berendo Avenues. The aforementioned storm drain contains the base flood. The table below indicates the modified BFE for the harbor area.

Location	Existing BFE (feet)*	Modified BFE (feet)*
North of Carson Street between Vermont and Berendo Avenues	30	None

*National Geodetic Vertical Datum, rounded to nearest whole foot

Under the above-mentioned Acts of 1968 and 1973, the Mitigation Directorate must develop criteria for floodplain management. For the community to participate in the National Flood Insurance Program (NFIP), the community must use the modified BFE to administer the floodplain management measures of the NFIP. This modified BFE will also be used to calculate the appropriate flood insurance premium rates for new buildings and their contents and for the second layer of insurance on existing buildings and contents.

Upon the second publication of notice of these changes in this newspaper, any person has 90 days in which he or she can request, through the Chief Executive Officer of the community, that the Mitigation Directorate reconsider the determination. Any request for reconsideration must be based on knowledge of changed conditions or new scientific or technical data. All interested parties are on notice that until the 90-day period elapses, the Mitigation Directorate's determination to modify the BFE may itself be changed.

Any person having knowledge or wishing to comment on these changes should immediately notify:

The Honorable Yvonne Brathwaite Burke
Chairperson, Los Angeles County
Board of Supervisors
500 West Temple Street, Suite 822
Los Angeles, California 90012
