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 Redondo Beach Los Angeles County California	NO PROJECT	FIS REPORT UPDATE
	COMMUNITY NO.: 060150		
IDENTIFIER	Drainage Improvements along Doris Coast Drain	APPROXIMATE LATITUDE & LONGITUDE: 33.819, -118.375 SOURCE: Other DATUM: NAD 83	

ANNOTATED MAPPING ENCLOSURES	ANNOTATED STUDY ENCLOSURES
NO REVISION TO THE FIRM*	DATE OF EFFECTIVE FLOOD INSURANCE STUDY REPORT: September 26, 2008 SUMMARY OF ELEVATIONS 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)

Doris Coast Drain – approximately 3,000 feet southwest from the intersection of Palos Verdes Boulevard and Sepulveda Boulevard

SUMMARY OF REVISIONS

This Letter of Map Revision (LOMR) is an update to Volume 2, Pages 150 and 151, of the Flood Insurance Study (FIS) report for Los Angeles County and its incorporated areas, scheduled to become effective on September 26, 2008. The new FIS report only partially incorporated modifications made to the Summary of Elevations Table from a LOMR dated December 15, 1997 (Case No. 98-09-097P), which revised the Special Flood Hazard Areas (SFHAs), the areas subject to inundation by the base (1-percent-annual-chance) flood, the BFEs*, the Summary of Elevations Table, and the Flood Insurance Zone Data Table. This LOMR does not revise the SFHA boundaries or BFEs revised by the December 15 LOMR.

* 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 LOMR for the area described above. Using the information submitted, we have determined that a revision to the flood hazards depicted in the 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.

Craig S. Kennedy, CFM, Program Specialist
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Mitigation Directorate

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LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)

OTHER COMMUNITIES AFFECTED BY THIS REVISION

CID Number: 060165 **Name:** City of Torrance, California

AFFECTED MAP PANELS	AFFECTED PORTIONS OF THE FLOOD INSURANCE STUDY REPORT
NO REVISION TO THE FIRM	DATE OF EFFECTIVE FLOOD INSURANCE STUDY REPORT: September 26, 2008 SUMMARY OF ELEVATIONS 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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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.

COMMUNITY REMINDERS

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 FIRM and FIS report in countywide format for Los Angeles County, California and Incorporated Areas. The countywide FIRM and FIS report, which include flood hazard information for your community, will become effective on September 26, 2008. Because the effective date has already been established, we will not incorporate the modifications made by this LOMR into the countywide FIS report before it becomes effective. However, the modifications made by this LOMR will supersede the new countywide FIS report for the revision area after 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 will become effective on September 29, 2008. 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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Table 9 - SUMMARY OF ELEVATIONS

Flooding Source and Location	10-Percent-Annual-Chance	2-Percent-Annual-Chance	1-Percent-Annual-Chance	0.2-Percent-Annual-Chance
Ponding from Savage Creek				
Intersection of York Avenue and Mar Vista Street	382.8	382.8	382.8	382.8
Ponding from Turnbull Canyon				
Intersection of Painter Avenue and Camilla Street	411.8	419.8	420.8	421.8
San Gabriel River				
At Whittier Narrows Flood Control Basin	213.8	222.8	222.8	231.8
Shallow Flooding				
Intersection of Ripley Avenue and Rindge Lane	--	62.9	64.9	68.9
At Gould Avenue between Ford and Goodman Avenues	83.4	91.4	95.9	105.9
Intersection of Vincent Street and South Irena Avenue	81.9	82.9	83.6	84.9
Intersection of Camino Real and South Juanita Avenue	120.5	121.9	122.9	124.3
~~Intersection of Avenue H and Massena Avenue~~	~~61.4~~	~~64.4~~	~~65.4~~	~~67.4~~
Surface Runoff – Deep Ponding Area				

REVISED TO REFLECT LOMR EFFECTIVE: Sep 2 2 0

REVISED

Table 9 - SUMMARY OF ELEVATIONS

Flooding Source and Location	10-Percent-Annual-Chance	2-Percent-Annual-Chance	1-Percent-Annual-Chance	0.2-Percent-Annual-Chance
Southwest of the Intersection of Carson Street and Madrona Avenue	60.1	66.1	68.8	74.8
~~Intersection of Doris Way and Reese Road~~	~~61.6~~	~~64.8~~	~~65.8~~	~~67.7~~
Surface Runoff – Ponding Area				
Intersection of Anza Avenue and Spencer Street	82.6	83.4	83.8	84.9
Northeast of Sepulveda Boulevard and Madrona Avenue	77.3	78.4	78.8	79.5
Intersection of California Street and Alaska Avenue	78.7	80.1	80.8	81.6
Intersection of Mines Avenue and Taylor Avenue	186.7	188.8	188.8	188.8

-- Data Unknown

REVISED DATA

REVISED TO
REFLECT LOMR
EFFECTIVE: September 29, 2008