



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 Patterson Stanislaus County California	NO PROJECT	HYDROLOGIC ANALYSIS UPDATE TOPOGRAPHIC DATA
	COMMUNITY NO.: 060390		
IDENTIFIER	Overland Flood Areas East of SR33	APPROXIMATE LATITUDE & LONGITUDE: 37.342, -121.124 SOURCE: USGS QUADRANGLE DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM* NO.: 06099C0732E DATE: September 26, 2008 TYPE: FIRM* NO.: 06099C0755E DATE: September 26, 2008		NO REVISION TO THE FLOOD INSURANCE STUDY REPORT	

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map;

FLOODING SOURCE(S) & REVISED REACH(ES)

Overbank flow from Del Puerto Creek - Area bounded by the Southern Pacific Railroad tracks on the west, Eucalyptus Avenue on the north, Sycamore Avenue on the east, and Walnut Avenue on the south.

SUMMARY OF REVISIONS

Flooding Source	Effective Flooding	Revised Flooding	Increases	Decreases
Overbank flow from Del Puerto Creek	Zone AO	Zone X (shaded)	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 Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

Patrick "Rick" F. Sacbibit, P.E., Branch Chief
Engineering Services Branch
Federal Insurance and Mitigation Administration



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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/Commonwealth or local requirements to which the regulations apply.

COMMUNITY REMINDERS

We based this determination on the 1-percent-annual-chance discharges computed in the submitted hydrologic model. Future development of projects upstream could cause increased discharges, which could cause increased flood hazards. A comprehensive restudy of your community's flood hazards would consider the cumulative effects of development on discharges and could, therefore, indicate that greater flood hazards exist in this area.

Your community must regulate all proposed floodplain development and ensure that permits required by Federal and/or State/Commonwealth law have been obtained. State/Commonwealth 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/Commonwealth 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 Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. 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)**

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. Jeffrey D. Lusk
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 will not physically revise and republish the FIRM and FIS report for your community to reflect the modifications made by this LOMR at this time. When changes to the previously cited FIRM panel(s) and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

Although the area of revision is shown on the effective FIRM as in the unincorporated areas of Stanislaus County, the City of Patterson has annexed this entire area.

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 Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. 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

A notice of changes will be published in the *Federal Register*. This information also will be published in your local newspaper on or about the dates listed below, and through FEMA's Flood Hazard Mapping website at https://www.floodmaps.fema.gov/fhm/bfe_status/bfe_main.asp

LOCAL NEWSPAPER

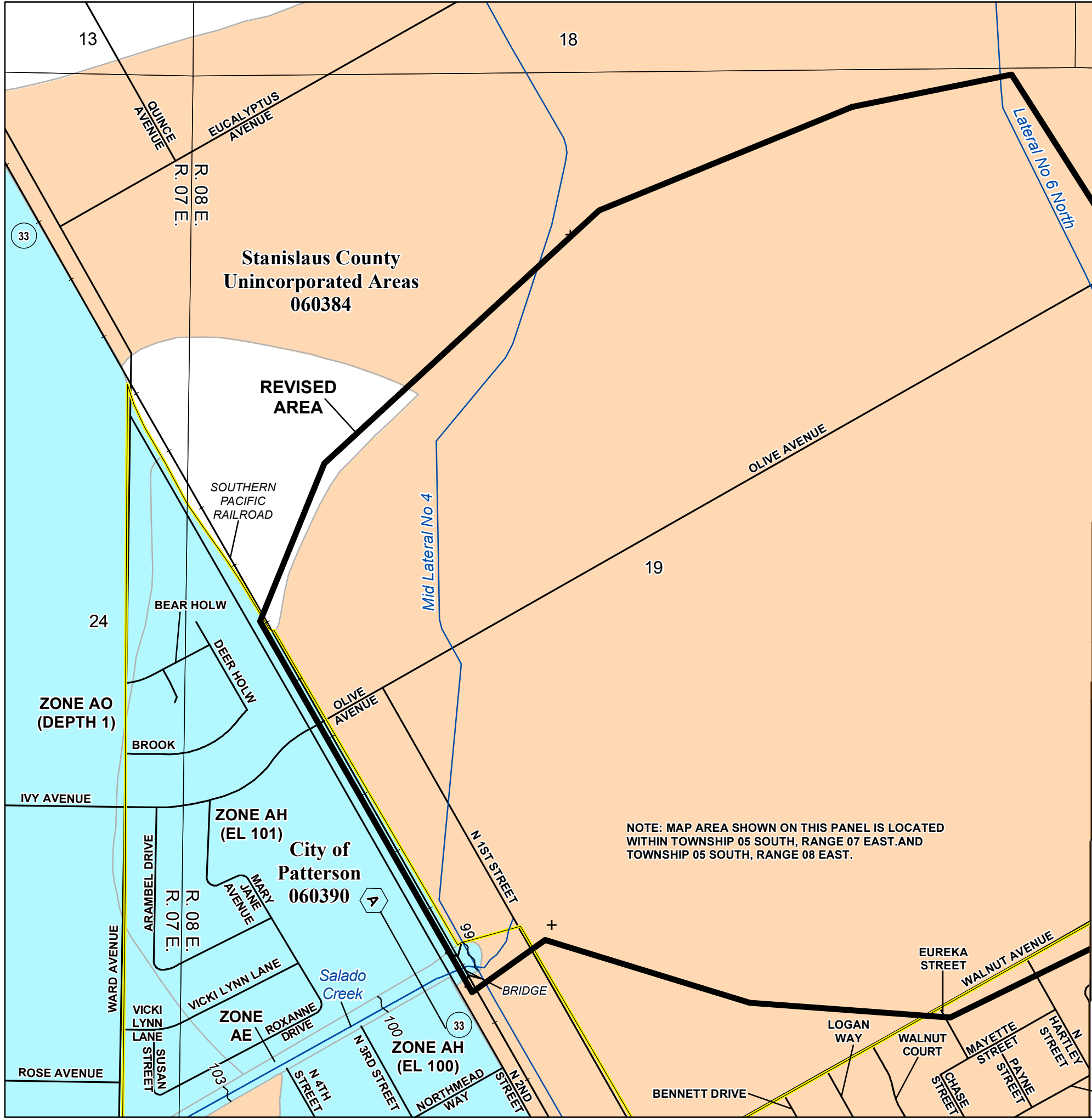
Name: *Patterson Irrigator*
Dates: March 29, 2018 and April 5, 2018

Within 90 days of the second publication in the local newspaper, any interested party may request that we reconsider this determination. Any request for reconsideration must be based on scientific or technical data. Therefore, this letter will be effective only after the 90-day appeal period has elapsed and we have resolved any appeals that we receive during this appeal period. Until this LOMR is effective, the revised flood hazard determination presented in this LOMR may be changed.

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 Information eXchange toll free at 1-877-336-2627 (1-877-FEMA MAP) or by letter addressed to the LOMC Clearinghouse, 3601 Eisenhower Avenue, Suite 500, Alexandria, VA 22304-6426. Additional Information about the NFIP is available on our website at <http://www.fema.gov/nfip>.

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Engineering Services Branch
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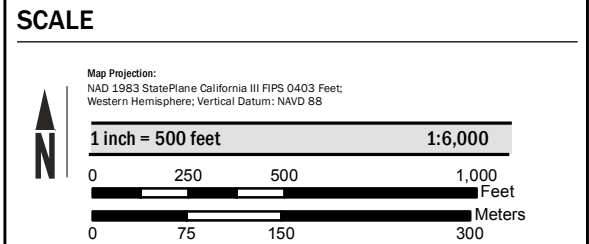


NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 05 SOUTH, RANGE 07 EAST AND TOWNSHIP 05 SOUTH, RANGE 08 EAST.

JOINS PANEL 0755

200000 FT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, A99
		With BFE or Depth Zone AE, AO, AH, VE, AR
OTHER AREAS OF FLOOD HAZARD		Regulatory Floodway
		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee See Notes. Zone X
OTHER AREAS		Area of Undetermined Flood Hazard Zone D



FEMA National Flood Insurance Program
NATIONAL FLOOD INSURANCE PROGRAM
 FLOOD INSURANCE RATE MAP
 STANISLAUS COUNTY, CALIFORNIA
 and Incorporated Areas

PANEL **732** OF **1075**

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
PATTERSON, CITY OF	060390	0732	E
STANISLAUS COUNTY	060384	0732	E

REVISED TO REFLECT LOMR EFFECTIVE: August 3, 2018

VERSION NUMBER 1.1.1.0
 MAP NUMBER 06099C0732E
 EFFECTIVE DATE SEPTEMBER 26, 2008

66^{000m}E

67^{000m}E

121° 07' 30"
37° 30' 00"







JOINS PANEL 0540

NOTE: MAP AREA SHOWN ON THIS PANEL IS LOCATED WITHIN TOWNSHIP 05 SOUTH, RANGE 08 EAST AND TOWNSHIP 06 SOUTH, RANGE 08 EAST.

Stanislaus County Unincorporated Areas 060384

**REVISED
AREA**

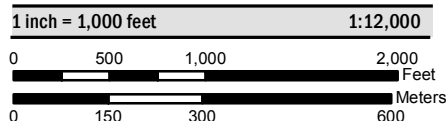
4151^{000m}N

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee See Notes. <i>Zone X</i>
OTHER AREAS		Area of Undetermined Flood Hazard <i>Zone D</i>

JOINS PANEL 0732

SCALE

Map Projection:
NAD 1983 StatePlane California III FIPS 0403 Feet;
Western Hemisphere; Vertical Datum: NAVD 88



19

Lateral No 6 North

SWEETWOOD LANE
PERIWINKLE DRIVE
WALNUT AVENUE
ROSEMARY DRIVE
HOLLYHOCK CIRCLE
HANNAH DRIVE
BERLIN WAY
HILLSTOCK COURT
PASA FELIX DRIVE

OAKWOOD LANE
ASHWOOD LANE
MORNING GLORY DRIVE
LORELEI LANE
N HARTLEY STREET
FINSTER STREET
SEARS DRIVE
MESSER PLACE
WESTFIELD PLACE

29
30

4150^{000m}N
4149^{000m}N

**City of Patterson
060390**



NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP

STANISLAUS COUNTY, CALIFORNIA
and Incorporated Areas

755 1075

PANEL 755 OF 1075

Panel Contains:

COMMUNITY	NUMBER	PANEL	SUFFIX
PATTERSON, CITY OF	060390	0755	E
STANISLAUS COUNTY	060384	0755	E

**REVISED TO
REFLECT LOMR
EFFECTIVE: August 3, 2018**

VERSION NUMBER
1.1.1.0

MAP NUMBER
06099C0755E

EFFECTIVE DATE
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