



Federal Emergency Management Agency

Washington, D.C. 20472

October 31, 2018

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

The Honorable Tim Keller
Mayor, City of Albuquerque
P. O. Box 1293
Albuquerque, NM 87103

IN REPLY REFER TO:

Case No.: 18-06-3718P
Community Name: City of Albuquerque, NM
Community No.: 350002
Effective Date of
This Revision: October 31, 2018

Dear Mayor Keller:

The Flood Insurance Study report and Flood Insurance Rate Map for your community has been revised by this Letter of Map Revision (LOMR). Please use the enclosed annotated map panel revised by this LOMR for floodplain management purposes and for all flood insurance policies and renewals issued in your community.

Additional documents are enclosed that provide information regarding this LOMR. Please see the List of Enclosures below to determine which documents are included. Other enclosures 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 Denton, Texas, at (940) 898-5127, or the FEMA Map Information eXchange (FMIX) toll free at 1-877-336-2627 (1-877-FEMA MAP). Additional information about the NFIP is available on our website at <https://www.fema.gov/business/national-flood-insurance-program>.

Sincerely,

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

List of Enclosures:

Letter of Map Revision Determination Document
Annotated Flood Insurance Study Report
Annotated Flood Insurance Rate Map

cc: Mr. James D. Hughes, P.E., CFM
Floodplain Administrator
City of Albuquerque



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LETTER OF MAP REVISION DETERMINATION DOCUMENT

COMMUNITY AND REVISION INFORMATION		PROJECT DESCRIPTION	BASIS OF REQUEST
COMMUNITY	City of Albuquerque Bernalillo County New Mexico	NO PROJECT	REISSUANCE
	COMMUNITY NO.: 350002		
IDENTIFIER	Costco Wholesale (Reissuance of LOMR Case No. 03-06-832P)	APPROXIMATE LATITUDE AND LONGITUDE: 35.068, -106.528 SOURCE: USGS QUADRANGLE DATUM: NAD 83	
ANNOTATED MAPPING ENCLOSURES		ANNOTATED STUDY ENCLOSURES	
TYPE: FIRM* NO.: 35001C0359G DATE: September 26, 2008		DATE OF EFFECTIVE FLOOD INSURANCE STUDY: November 4, 2016 STILLWATER ELEVATION TABLE: 13	

Enclosures reflect changes to flooding sources affected by this revision.

* FIRM - Flood Insurance Rate Map

FLOODING SOURCE AND REVISED REACH

Unnamed Detention Pond - Generally located south of Acoma Road, north of Southern Avenue SE, and west of Britt Street

SUMMARY OF REVISIONS

This Letter of Map Revision (LOMR) is a partial re-issuance of a LOMR effective September 17, 2004 (Case No. 03-06-832P). The September 14 LOMR revised the Special Flood Hazard Area (SFHA), the area subject to inundation by the base (1-percent-annual-chance) flood, and the Base Flood Elevations along Unnamed Ponding Area and Unnamed Detention Pond. This LOMR reissues the Unnamed Detention Pond portion of the September 17 LOMR that was incorrectly delineated on the FIRM and improperly named in the Flood Insurance Study report for Bernalillo County, New Mexico and Incorporated Areas, dated November 4, 2016.

* 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 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 <https://www.fema.gov/national-flood-insurance-program>.

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

18-06-3718P

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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.

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 modified culvert rests with your community. We may request that your community submit a description and schedule of culvert activities.

COMMUNITY REMINDERS

We based this determination on the 1 percent annual chance flood discharges computed in the hydrologic model submitted with LOMR Case No. 03-06-832P. 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/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 <https://www.fema.gov/national-flood-insurance-program>.

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Engineering Services Branch
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**LETTER OF MAP REVISION
DETERMINATION DOCUMENT (CONTINUED)**

This revision has met our criteria for removing an area from the 1 percent annual chance floodplain to reflect the placement of fill. However, we encourage you to require that the lowest adjacent grade and lowest floor (including basement) of any structure placed within the subject area be elevated to or above the Base (1 percent annual chance) Flood Elevation.

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. Sandy Keefe
Director, Mitigation Division
Federal Emergency Management Agency, Region VI
Federal Regional Center, Room 206
800 North Loop 288
Denton, TX 76209
(940) 898-5127

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 and FIS report warrant physical revision and republication in the future, we will incorporate the modifications made by this LOMR at that time.

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 <https://www.fema.gov/national-flood-insurance-program>.

Patrick "Rick" F. Sacbitt, P.E., Branch Chief
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LETTER OF MAP REVISION DETERMINATION DOCUMENT (CONTINUED)

PUBLIC NOTIFICATION OF REVISION

The flood hazard information along Unnamed Detention Pond, as presented in this LOMR, became effective on September 17, 2004, following a 90-day appeal period for Case No. 03-06-832P. Therefore, we will not republish the flood hazard information in the local newspaper. This revision is effective as of the date of this letter. Any request to review or alter this determination should be made within 30 days and must be based on scientific 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 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 <https://www.fema.gov/national-flood-insurance-program>.

A handwritten signature in black ink, appearing to read "Rick F. Sacbitt".

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

Table 13 – Summary of Stillwater Elevations (continued)

Area	Pond Invert Elevation (feet NAVD ¹)	Water Surface Elevations (feet NAVD ¹)			
		10-Percent- Annual-Chance	2-Percent- Annual-Chance	1-Percent- Annual-Chance	0.2-Percent- Annual- Chance
Raymac Dam	*	*	*	4,964.0	*
Retention Pond	*	*	*	5,233.0	*
South Domingo Baca Dam	5,878.8	5,900.8	5,911.3	5,915.4	5,921.4
South Pond	5,201.0	*	*	5,211.2	*
Unnamed Pond					
Area bounded by Sunset Gardens Road to the north, 106 th Street to the east and Eucariz Avenue to the south	*	*	*	5,248.7	*
Unnamed Pond					
Area bounded by Duke Avenue to the north and Eucariz Avenue to the south	*	*	*	5,230.9	*
Unnamed Ponding Area					
Generally located along El Camino Arroyo at Beverly Hills Avenue	*	*	*	5,324.0	*
Unnamed Detention Pond	*	*	*	5,483.7	*
Generally located south of Acoma Road, north of Southern Avenue SE, and west of Britt Street	*	*	*		

¹North American Vertical Datum of 1988

* Data not available

REVISED DATA

REVISED TO
REFLECT LOMR
EFFECTIVE: October 31, 2018

JOINS PANEL 0358

1480000 FT



National Flood Insurance Program

**REVISED TO
REFLECT LOMR
EFFECTIVE: October 31, 2018**

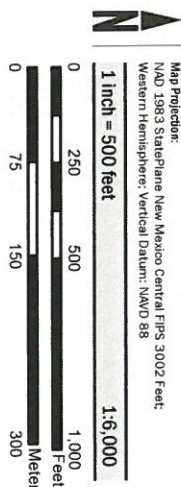
Panel Contains:
COMMUNITY
ALBUQUERQUE, CITY OF
NUMBER
350002
PANEL SUFFIX
0359
G

BERNALILLO COUNTY, NEW MEXICO
and Incorporated Areas
PANEL 359 OF 825

NATIONAL FLOOD INSURANCE PROGRAM
FLOOD INSURANCE RATE MAP



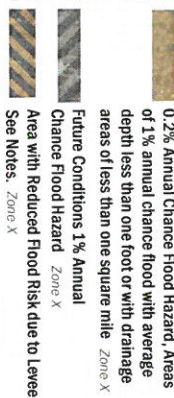
VERSION NUMBER
2.1.3.0
MAP NUMBER
35001C0359G
MAP REVISED
SEPTEMBER 26, 2008



SCALE

NOTE: BASEMAP IMAGERY WAS
OBTAINED FROM NAIP IN 2014

OTHER AREAS OF FLOOD HAZARD



SPECIAL FLOOD HAZARD AREAS

