

MAP IX-Mainland

A Joint Venture of URS, Dewberry, Schaaf & Wheeler, Airborne 1, and TerraPoint

February 25, 2010

The Honorable Paul H. Loomis
Town of Oro Valley
Oro Valley Administration Building
11000 N. La Canada Drive
Oro Valley, Arizona 85737

RE: Response to community comments on Revised Preliminary DFIRM and FIS

Dear Mayor Loomis:

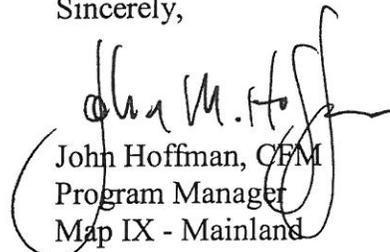
This letter is being sent to you in response to your letter dated June 22, 2009, to the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding your review and comments of the preliminary Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) for the Town of Oro Valley.

As discussed during the June 29, 2009 final Consultation Coordination Officer (CCO) meeting held for the communities in Pima County, FEMA provided the communities a 30-day general comment period for all FIRM and FIS and a statutory 90-day appeal and protest period for the restudy that affected panels within the Town of Oro Valley and Pima County Unincorporated Areas. The Statutory Appeal and Protest period officially began October 16, 2009 and ended January 18, 2010.

We value your comments and contributions to the FIRM production process. Attached to this letter is a table showing a summary of comments your community provided during the 30-day general comment period and MAP IX - Mainland's responses. In cases where the comment was not incorporated as requested, we provided a reason for this decision within the response field of the table.

If you need additional information or assistance, please contact our MAP IX - Mainland Project Manager, Stephanie Routh, by telephone at (602) 943-1585 x110 or via email at srouth@dewberry.com.

Sincerely,



John Hoffman, CFM
Program Manager
Map IX - Mainland

Enclosure

cc: David Andrews, Town Manager, Town of Oro Valley
Craig Civalier, Town Engineer, Town of Oro Valley
Ed Curtis, FEMA Region IX
Suzanne Shields, Pima County Regional Flood Control
Brian Cosson, State NFIP Coordinator
Mike Skowronek, RSC 9

**Table 1: Comments and Responses on 3rd Revised Preliminary Map Panels
for Town of Oro Valley**

Panel	Comment	Response
1070, 1080, 1085, and 1090	See redlined DFIRM panels for additional comments.	Changes made as noted below in the details for each panel.
LOMR	LOMC 04-09-0958P has been incorporated into DFIRM, but floodplains should appear different than those submitted with LOMC. Also, LOMR 08-09-1800P is under review and will revise the floodplain from that shown on the DFIRM. LOMR should be incorporated into DFIRM as soon as approved to accurately reflect the hazard.	Change made as requested.
1070	LOMC 07-09-1088P has been incorporated into DFIRM, but floodplain boundaries shown appear different than those submitted with LOMC.	In coordination with other LOMR corrections requested by Pima Co, this LOMR's spatial reference was improved by base fitting to the available imagery and terrain.
	Wash E should be named "Lomas De Oro Wash".	Change made as requested.
	Wash B should be named "Cross Wash".	Change made as requested.
	Wash D should be named "Canada Hills Wash".	Change made as requested.
	Unnamed wash to east of Wash E should be named "Canyon Shadows Wash.	Change made as requested.
	Two floodplain errors impact two residential properties. One location floodplain travels up and over a 30 foot hill and the other shows an approximate 10 foot water surface elevation exists from one side of channel to other.	Change to improve Base Fit of Zone A made as requested.
1080	Additional land was annexed on extreme north side of Town.	Jurisdictional boundaries provided by Pima county do not include the annexations mentioned. The Notes to Uses on each FIRM panel asks users of the data to please contact the local community for the latest corporate limit information.

**Table 1 (cont.): Comments and Responses on 3rd Revised Preliminary Map Panels
for Town of Oro Valley**

Panel	Comment	Response
1080 & 1085	LOMC 07-09-1167P has been incorporated into DFIRM, but floodplain boundaries shown are different than those submitted with LOMC.	Change made as requested.
1089	Zone A on Oro Valley Wash, Rooney Wash and one unnamed trib to Oro Valley Wash were realigned to match the tops of landward side of channel. Linework of Zone A boundaries doesn't line up with top of banks or surrounding topo in several locations placing locations protected by the CDO levee and channel into Zone A.	Change made as requested.
	Unnamed wash to north of Pusch Wash should be named "El Conquistador Wash".	Change made as requested.
	Unnamed tributary to Oro Valley Wash should be named Mutters Wash.	Change made as requested.

**Table 2: Comments and Responses on 3rd Revised Preliminary FIS text
for Town of Oro Valley**

Comment	Response
CLOMR 08-09-0112R for Canada Del Oro Wash was approved effective November 14, 2007. CLOMR is basis for significant LOMR 08-09-1811P for entire wash that is currently under review. Result of CLOMR/LOMR change flood flows, profiles, and BFEs for entire CDO and are not included in the Preliminary FIS. Would benefit homeowners, realtors and insurance agents if it could be incorporated into Preliminary DFIRM and FIS prior to going final as opposed to having to use a very large LOMR for all determinations until next DFIRM update occurs.	CLOMRs are not incorporated in products. LOMR 08-09-1811P has been incorporated.
LOMR 08-09-1800P is under review by FEMA and is for a previously unstudied section of Big Wash. LOMR uses current regulatory Qs for Big Wash which have not changed in Preliminary FIS, however, BFEs for this section of Big Wash have been determined and should be incorporated into Preliminary FIS and DFIRMs prior to going final.	LOMR will not be effective until 04/16/2010 and is past our cut-off for incorporation. This LOMR will be re-issued the day after the maps go effective.

Table 3: Comments and Responses on 3rd Revised Preliminary SOMA for Town of Oro Valley		
LOMC Case #	Comment	Response
04-09-1711A	LOMA Issued November 3, 2004. Not listed on Preliminary SOMA. LOMA should be identified as not having been incorporated and be revalidated.	This LOMA is listed on the SOMA for Pima Co Unincorporated Areas. FEMA will reissue this LOMA because of recent annexations
04-09-1576P	LOMR Issued January 14, 2005. Not listed on Preliminary SOMA. Area was annexed by the Town since last maps and may be listed on another jurisdiction. Appears as though LOMR was incorporated.	This LOMR is listed on the SOMA for Pima Co Unincorporated Areas as incorporated. Because of recent annexations, it is within Oro Valley, but because it has been incorporated, it will not be re-issued in the correct community.
93-09-420A	LOMR-F issued September 20, 1993. Listed as superseded by new detailed flood hazard information or information provided wasn't sufficient to make determination. Appears LOMR 99-09-783P supersedes prior LOMR but is not mentioned in the succeeding LOMR write-up.	LOMC case is superseded. LOMRs do not normally note if they are superseding other LOMAs or LOMCs.
199107253FIA	LOMA listed as "To Be Redetermined", but location of structure is not near any floodplain shown on effective FIRMs or Preliminary DFIRM. LOMC was reapplied by LOMC 99-09-339V issued February 9, 1999, but appears to be better suited as a LOMC not incorporated.	Change made as requested.
99-09-453A	LOMA listed as superseded because of revised hydrologic and hydraulic analyses. LOMR 04-09-1576P issued January 14, 2005 could be LOMR that superseded, but LOMA 99-09-453A has two structures on property one addressed by LOMR 04-09-1576A and one not. Need to clarify extent of LOMA 99-09-453A.	FEMA will reissue this LOMA to accommodate annexation changes as this cannot be fixed by the map update process.