

MAP IX-Mainland

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

February 25, 2010

Suzanne Shields, PE, Director and Chief Engineer
Pima County Regional Flood Control District
97 East Congress Street, Third Floor
Tucson, Arizona 85701-1797

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

Dear Ms. Shields:

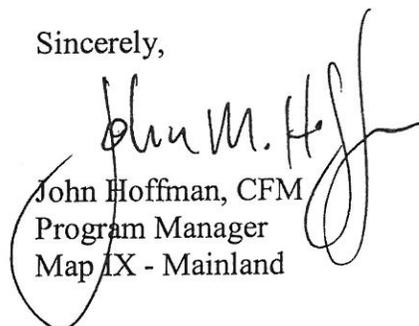
This letter is being sent to you in response to your letter dated June 26, 2009, to the Department of Homeland Security's Federal Emergency Management Agency (FEMA) regarding your review and comments of the preliminary Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) for Pima County and Unincorporated Areas.

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 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: Terry Hendricks, Pima County Regional Flood Control District
Ed Curtis, P.E., FEMA Region IX
Brian Cosson, CFM, State NFIP Coordinator
Mike Skowronek, RSC 9

Table 1: Comments on Responses on 3rd Revised Preliminary Map Panels for Pima County		
Panel	Comment	Response
Index	Contact information for South Tucson is incorrect.	Change made as requested.
All Panels	Panel number sequence has changed making it more difficult for homeowners to prove historic improvement, in finding historic documentation of MSC website, and will create confusion with recorded subdivision plats that reference the FIRM panel.	No change made - Current FEMA Guidelines are being used for panel scheme layout and numbering, however a table has been added to the FIS report to help cross-walk the old to new panel number
	Errors found with names of some watercourses.	Change made as requested.
Multiple Panels	Street name changes	Change made as requested.
Multiple Panels	County wishes 10 shaded Zone Xs to be changed to un-numbered Zone As due to the drainage areas now being able to be seen on the aerial photos.	Change made as requested.
495	Evertt Street should be Everett Street.	Change made as requested.
575	Alder Wash should be named Alder Canyon Wash.	Change made as requested.
695	On Gibson Arroyo between XSs AQ and AW, the FW is outside the channel and a large portion of the channel bed is a shaded Zone X.	Change made as requested.
713	Between XSs C and H, FW for Gibson Arroyo is outside the channel.	Change made as requested.
1005	In sections 21, 28, and 29, alignment of the water surface elevations has changed dramatically. Please justify the realignment or have the BFE lines parallel to existing FIRM data.	Change made as requested.
	XSs B-F at northwest corner of panel are inconsistent. BFES downstream of lettered XSs have higher WSEL than the data for the XSs. Possible gap in processing for the elevation datum conversions?	NAVD WSEL elevations for X/S A-F have been using values from the FDT. BFES and X/S should now match in this location.
1060	Section 21 - Floodplain climbs a hill.	Change made as requested.
	Per provided Shapefile (not listed in letter), Zone AO needs adjustment in section 29.	Change made as requested.
1080, 1085	Floodplain for Big Wash upstream of Rancho Vistoso Blvd slides to west and may place homes in the floodplain.	The western bank of Big Wash was basefit.
1095	Section 32 - Remove words Canyon and Springs.	Change made as requested.
1610	Sections 23 and 26 - BFE lines do not intersect natural grade and are not perpendicular to flow or profile baseline.	Change made as requested.
	Several street names need correction in sections 2 and 3.	Change made as requested.
1620	Trans Line Road in section 27 should be Trico Road.	Change made as requested.
1655	Zone A along eastern edge of the Yuma Mine Wash in section 9 does not include the main channel.	Change made as requested.
	In section 24 there is a Zone A in the Countryside subdivisions that crosses a detention basin instead of showing the entire basin.	Change made as requested.
	Zone A along southern edge of section 24 does not include part of braided channel system in two locations.	Change made as requested.
	9 locations with Map Nomenclature issues.	Change made as requested.
1660	Section 29 - Floodplain expanded beyond limits from LOMR #06-09-B818P, adding houses into the floodplain.	Change made as requested.
	Shaded Zone X boundary expanded east in Section 5, just east of Thornydale Road.	Change made as requested.
	Floodplain boundary shifted approximately 30 feet and doesn't include the channel in area between Avenida Pina and Camino de la Tierra in Section 5.	Change made as requested.
	13 locations with Map Nomenclature issues.	Change made as requested.
1665	Section 12 - floodplain boundary (southeast section) shifted approximately 40 feet. Ground surface elevation is greater than 10 feet higher on southeast edge of floodplain than northwest edge of floodplain.	Area basefit as well as possible without formal redelineation which is out of scope of this DFIRM conversion.

Table 1 (cont.): Comments on Responses on 3rd Revised Preliminary Map Panels for Pima County		
Panel	Comment	Response
1665	Section 21 - Floodplain boundary does not include portion of main channel.	Change made as requested.
	Section 22 NW 1/4 - Floodplain boundary shifted approximately 75 feet north, which puts floodplain 35-40 feet up a millside and adds one home into the floodplain.	Change made as requested.
	10 locations with Map Nomenclature issues.	Change made as requested.
1666	Section 19 - Floodplain boundary does not cover canyon bottom.	Change made as requested.
	Section 19 - floodplain correctly compressed on northwest bank, but does not expand on southeast bank to encompass bottom in SE 1/4 of Section 19.	Change made as requested.
	Section 19 - Camino Via Pintoresco should be Camino Pintoresco.	Change made as requested.
1667	Section 16 - Floodplain shifted west on Nanina Wash south of Sunset Road alignment and doesn't include constructed channel. Floodplain should be shifted approximately 45 feet east to be contained in channel.	Change made as requested.
	Section 9 - Floodplain boundaries on both sides of Nanini Wash constructed channel expand beyond channel and onto higher elevations on west boundary.	Change made as requested.
	Section 15 - BFEs 2274 and 2275 for Rollercoaster Wash are in same locations as effective FIRM, but are 3 feet higher. Conversion factor is only 2.21 feet.	No change recommended. BFEs placed to match profile. Previous BFE's from LOMR 02-09-746X were not placed at whole foot elevations. Due to the addition of the conversion factor and rounding to the nearest whole foot elevation the BFE appears to have increased by 3 feet, but has only increased by 2.21 feet.
	Section 15, Center - There are two 2275 BFE lines, the upper of which is 1 foot higher than effective FIRM. Upper BFE line doesn't have an elevation in the digital data.	No change recommended. BFEs placed to match profile. Rounding here is making the BFEs appear higher. Please refer to profile for exact elevation after VDC.
	Section 10 - Levee shown on southeastern corner of Zone A is not a levee. During PAL process, District requested levee designation be removed.	Change made as requested.
	8 locations with Map Nomenclature issues.	Change made as requested.
1668	Section 32 - 2400 BFE should be in same location as XS C. They have the same elevation.	Change made as requested.
	6 locations with Map Nomenclature issues.	Change made as requested.
1680	Pima Wash floodplain boundary shifted during Prelim phase. Check DFIRM data.	Change made as requested.
	Floodplain boundary does not encompass entire channel in the SE 1/4 of section 30.	Change made as requested.
	Section 30 - BFE 2949 and XS AM should be at the same location. They have the same elevation.	Change made as requested.
	Section 30, NE 1/4 - floodplain boundary shifted up the slope. Ground elevations on west edge of floodplain are 15-20 feet higher than east edge.	Floodplain basefit as best as can to tie-into floodway and the community shapefile of revised areas that was submitted. Full redelineation is out of scope for this project and is recommended for future revisions.
	Section 12, SE 1/4 - Northern floodplain boundary should be shifted north, and small portion of channel is not included in floodplain	Change made as requested.
	NW 1/4 of Section 12 XS X should be at the location of 2464 BFE and BFE 2464 should be shifted south 40 feet.	Change made as requested.
1685	4 locations with Map Nomenclature issues.	Change made as requested.
	Section 3, NW 1/4 - Floodplain shifted approximately 20 feet east out of channel. Floodplain should be shifted 40 feet west from current location.	Change made as requested.
	Section 3, NW 1/4 - Floodplain shifted approximately 20 feet southeast out of channel. Floodplain should be shifted 30 feet northwest from current location.	Change made as requested.
	Section 8, SE 1/4 - Ground surface elevations along west floodplain boundary are over 10 feet higher than the eastern boundary. Recommend shifting floodplain east.	Floodplain matches the community revision shapefile submitted in 2004 and data was changed as the community requested at that time.
	8 location with Map Nomenclature issues.	Change made as requested.
1686	XS G on Pima Wash is shifted approximately 45 feet north.	Change made as requested.
	XS N on Pima Wash is shifted 25 feet north.	Change made as requested.
	Section 13, North 1/2 - Floodplain boundary has shifted out of the canyon bottom and up west bank	Change made as requested.
	Section 13, Center - Floodplain shifted south of mouth of tributary channel and onto house on high ground.	Change made as requested.
	3 Locations with Map Nomenclature issues.	Change made as requested.

Table 1 (cont.): Comments on Responses on 3rd Revised Preliminary Map Panels for Pima County		
Panel	Comment	Response
1687	Section 12, SE1/4 - Floodplain shifted approximately 25 feet south taking main channel out of floodplain.	Change made as requested.
	Section 7, NW 1/4 - Floodplain shifted south approximately 25 feet and up a bluff.	Change made as requested.
	Section 13, NE 1/4 - Floodplain shifted approximately 25 feet south.	Change made as requested.
	Campbell Wash floodplain shifted from LOMR Case #09-09-0529X.	Floodplain was shifted to match the Pima County shapefile and was tied in to an existing Zone A at the northern section
	Section 20 - Campbell Avenue Wash should be Campbell Wash.	Change made as requested.
1693	Section 20 - Campbell Te should be Campbell Te.	Change made as requested.
	On Rillito Creek, 2375 BFE is upstream of XS AU which has a WSEL of 2375.1. Possible data error.	Change made as requested.
1694	XS A elevation at confluence of Tanque Verde Creek and Pantano Wash is 2433.2 feet (NGVD) for Tanque Verde and 2432.3 feet (NGVD) for Pantano Wash in effective FIS. DFIRM has a combined XS A going both water courses as 2434.56 feet (NAVD). Elevation matches conversion factor for Pantano Wash only. District recommends gutter line between floodplains to establish better water surface profile for each watercourse.	No change was made. This appears to be a mismatch among the effective products that is beyond this project's scope to fix. Data remain as shown on effective.
	Section 26 - El Esp Erante should be El Esperante.	Change made as requested.
1695	Section 8, SE 1/4 - Floodplain shifted out of canyon bottom & up canyon wall/bluff	Basefitted per hard copy and imagery.
	Section 15 & 22 - on both Finger Rock Wash and Valley View Wash, floodplain shifted up the slopes of the hillside. Channel bed dry in some locations.	Basefitted per hard copy and imagery.
	Section 20, NE 1/4 - Floodplain shift approximately 70 feet proceeding upslope.	Change made as requested.
	3 locations with Map Nomenclature issues.	Change made as requested.
1705	Section 6 - Overlapping labels near west end of XS BC.	Change made as requested.
	North Resort Drive road name should be shown.	Change made as requested.
1713	Lower end of Tanuri Wash is off. Modification needs to be made to the Zone A just upstream of confluence with Tanque Verde Creek.	Modified Zone A to match County shapefile and tied-in with Zone AE flooding.
2245	Floodplain shapes for multiple LOMRs "slipped" on Preliminary.	Adjusted floodplains per County shapefile
2265	Effective floodplain boundaries are more accurate than the Prelim DFIRM in multiple locations. Figure 4: floodplain outside of basin and channel; Figure 5: floodplain does not fit drainage infrastructure; Figure 6: floodplain does not fit in drainage basins.	Basefitted to match County shapefile.
	Section 9 - Zone D floodplain boundary should not extend north of Drexel Rd.	The Zone D boundary on the effective shows it slightly past Drexel Road. No change was made.
2270	Zone AE flood boundary in the extreme south east portion of Panel 2270 and the northeast portion of panel 2860 is offset from the effective.	Changed to match County shapefile
2291	Section 4 - Morely Av should be Sunbelt Blvd	Change made as requested.
2293	Section 10 - Hay St. should be Ray St.	Change made as requested.
2295	Preliminary Zone A floodplain boundary in southern portion of panel has shifted west of the effective boundary.	Matches LOMR, so left as is.
2855	Zone A floodplain lies outside and to the west of the drainage infrastructure for the Star Valley Subdivision.	Modified Zone A to match County shapefile.
2860	Zone A boundary has been extended north of the effective boundary and does not fit the upstream detention basin. Corrective shapefiles for Zone A that were prepared to match previous Zone A limits and to improve detention basin limits.	Moved Zone A floodplain to match County shapefile. Moved X-Protected to remove homes from FP.
	Levee line for the Mission West Floodwall places structures in the floodplain. See figures 9 and 10 for levee location and corrected flood zone locations.	The floodplain matches existing LOMR and floodwall matches imagery location and levee line work provided by community. No changes are made to shift this floodplain.
2900	Section 5 - Summit point Drive should be Summit Peak Road.	Change made as requested.
	Section 34 - Nogales Old Vail Connection Road should be Old Vail Connection Road.	Change made as requested.
2930	Preliminary floodplain and floodway boundaries for Pantano Wash offset from the topographic conditions south of Vail Ranch Road within Sections 4, 9 and 10 (T16S R16E on panels 2930 and 2940).	Change made as requested.
	Pantano Wash channel meanders outside flood boundary (over 100' in some areas) due to flooding on July 31, 2006. New meander erosion occurs along XSs DT, between DU and DV, and along XS EA in sections 20 and 29.	Change made as requested.

Table 1 (cont.): Comments on Responses on 3rd Revised Preliminary Map Panels for Pima County		
Panel	Comment	Response
2935	Section 30 - Ranch Road should be X9 Ranch Road.	Change made as requested.
2940	Preliminary floodplain and floodway boundaries for Pantano Wash have shifted from effective data. See panel 2930 1st comment.	Change made as requested.
3945	Section 4 - Estcotta Dr should be West Cotta Dr. and Baltussrol Dr should be Baitusrol Dr.	Change made as requested.
3955	40 feet downstream of XS KD BFE is 2867. XS KD elevation is 2846.60. Seems to be bust between BFE and the XS data in attribute table.	Change made as requested.
	Shaded Zone X flood boundary between XS KK and KO existed on the right overbank on effective FIRM and is not shown on the DFIRM.	Change made as requested.
	3 locations with Map Nomenclature issues.	Change made as requested.
4050	Section 6 - Shellenberg Canyon Wash should be Shellenberger Canyon Wash.	Change made as requested.
	Section 23 - Spring Mud Canyon Wash should be Mud Spring Canyon Wash.	Change made as requested.
4300	Section 35 - Arroyo Seca Wash should be Arroyo Seco Wash.	Change made as requested.
	Section 15 - Guijas Wash should be Las Guijas Wash.	Change made as requested.
4325	Section 29, T20 R10 - Guijas Wash should be Las Guijas Wash.	Change made as requested.
4350	Section 1 - Sarduna Dam should be Sardina Dam.	Change made as requested.
4355	Section 36 - Maria Dr. should be Santa Maria Dr.	Change made as requested.
4360	Section 31 - Tumacori Dr. should be Tumacacori.	Change made as requested.
4600	Section 23 and 28 - Zone A boundary climbing up the hill.	Base fitted to match shapefile except in one area where the stream meanders.
	Section 17 - Baily Wash should be Bailey Wash.	Change made as requested.
	Section 22 - Arroyo Del Sambe Wash should be Arroyo Del Sasabe Wash.	Change made as requested.
4700	Section 27 - Arroyo Del Sambe Wash should be Arroyo Del Sasabe Wash.	Change made as requested.

Table 2: Comments and Responses on 3rd Revised Preliminary FIS Text for Pima County	
Comment	Response
Table 4, "Letters of Map Correction", should include the LOMR Case numbers to assist individual tracking down effective model.	Change made as requested.
Per the USGS, Rillito Creek had a peak discharge of 39,000 cfs at La Cholla Blvd and 27,900 cfs at Doge Road on July 31, 2006. Please update Table 5 - Flooding History.	Change made as requested.
Page 21 and 22 states Julian Wash would have an overflow separated from the main channel. This is old language that should be replaced. LOMR Case #99-09-1084P included hydrology reducing the discharge based on large detention basins upstream. The 100-year discharge is now contained in channel through the entire length of the detailed study.	Change made as requested
Does not mention Lower Santa Cruz River Levee which starts near Linda Vista Road alignment and extends downstream to Sanders Road alignment. It is a soil cement levee constructed by PCFCD and provides flood protection for a large portion of the Town of Marana.	Change made as requested.
Does not mention the soil cement levee on Big Wash upstream of Tangerine Road in section 2.4.	Change made as requested.
Page 29 - Julian Wash is defined as having shallow flows missing on the constructed channel. This is not the case due to the Kolb Road Detention Base.	Change made as requested
Page 31 - Paragraph starting "Bank have been stabilized south of Tangerine Road..." should be removed due to old language. Area is now protected by the Lower Santa Cruz Levee.	Change made as requested.

Table 3: Comments and Responses on 3rd Revised Preliminary SOMA for Pima County		
LOMC Case #	Comments	Response
99-09-684P	Remove from LOMCs Incorporated as this LOMR was superseded by LOMR 08-09-1756X.	Change made as requested.
99-09-783P	Remove from County SOMA - property located in Oro Valley.	This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated. Because of recent annexations, it is within Oro Valley, but because it has been incorporated (category 1), it will not be re-issued in the correct community because it has been incorporated.
99-09-434P	LOMR crossed more than one panel - Add panel # 04019C2210K to Old Panel column.	Change made as requested.
00-09-482P	LOMR crossed more than one panel - Add panel # 04019C2825K to Old Panel column	Change made as requested.
00-09-823P	Remove Panel # 004019C2291L from Pima County New Panel column (within City of Tucson jurisdiction).	This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated. Because of recent annexations, it is within Tucson, but because it has been incorporated (category 1), it will not be re-issued in the correct community because it has been incorporated.
00-09-793P	Verify wash names in the Project Identifier for the County. Only wash in County this LOMR affects is Tanque Verde.	Change made as requested.
00-09-880P	LOMR crossed more than one panel - Add panel # 04019C1618K to Old Panel column. Change Panel # in New Panel column to 04019C1668L (from 1618L) and 2260L (from 2210L). Add panel # 04019C2255L to the New Column.	Change made as requested. Change made as requested. Change made as requested.
01-09-057P	This LOMR crossed more than one panel - Add panel # 04019C1617K to Old Panel column.	Change made as requested.
01-09-282P	This LOMR crossed more than one panel - Add panel # 04019C2220K to Old Panel column.	Change made as requested.
02-09-746X	This LOMR crossed more than one panel - Add panel # 04019C1636K to Old Panel column.	Change made as requested.
04-09-0465X	This LOMR crossed more than one panel - Add panel #s 04019C - 1610K, 1616K, 1617K, 1636K, 1637K, 1639K 1643K, 1644K, 1663K to Old Panel column.	Change made as requested.
04-09-1576P	Remove from County SOMA - property located in Oro Valley.	This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated. Because of recent annexations, it is within Oro Valley, but because it has been incorporated (category 1), it will not be re-issued in the correct community because it has been incorporated.
06-09-B019P	Change LOMR case number suffix to X from P. Change Old Panel # to 04019C2225K (from 2245K).	Change made as requested. Change made as requested.
06-09-B020P	Change LOMR case number suffix to X from P. Change Old Panel # to 04019C2245K (from 2225K).	Change made as requested. Change made as requested.
05-09-0185P	This LOMR crossed more than one panel - Add panel # 04019C2855K to Old Panel column.	Change made as requested.
07-09-1167P	This LOMR crossed more than one panel - Add panel # 04019C1030K to Old Panel column.	Change made as requested.
08-09-1560P	Change Camino Real Wash to Camino Real Wash.	Change made as requested.
98-09-1060P	Remove from County SOMA - property located in City of Tucson.	This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated. Because of recent annexations, it is within Tucson, but because it has been incorporated (category 1), it will not be re-issued in the correct community because it has been incorporated.
199106790FIA	Add address "3936 E. La Espalda" to Project Identifier column.	Change made as requested.
92-09-179B	Add Panel # 0400731620C to Old Panel column.	Change made as requested.
92-09-213B	Add Panel # 0400731645C to Old Panel column.	Change made as requested.
94-09-324A	Revise address to "4649 & 4655 N. Flecha Dr."	FEMA could not process this particular change request for this project. Please ask for this LOMA to be reissued if it is a concern.
94-09-582A	Revise address to "4205 N. Camino Cardenal"	Change made as requested.
95-09-401A	Remove from County SOMA - property located in Oro Valley.	This LOMC is listed on the SOMA for Pima Co Uninc. Areas. FEMA will need to reissue this case because of recent annexations as it cannot be done as part of the DFIRM update process.
95-09-561A	Add addresses "2620, 2650, 2661, 2670, 2681, 2690 & 2691 E. Miraval Pl." to Project Identifier column.	Change made as requested.

Table 3 (cont): Comments and Responses on 3rd Revised Preliminary SOMA for Pima County		
LOMC Case #	Comments	Response
98-09-087A	Add addresses "2709, 2717, 2725, 2733, 2741, 2749, 2757, 2764, 2765, 2772, 2773, 2780, 2781, 2788, 2789, 2797, 2805, 2813, 2821, 2829, 2837, 2845 & 2853 Greenside Pl." to Project Identifier column.	FEMA could not process this particular change request for this project. Please ask for this LOMA to be reissued if it is a concern.
99-09-333A	Revise address to 13745 N. Como Dr. Change New Panel # 04019C1060L (from 1075L).	Change made as requested. Change made as requested.
01-09-288A	Change address to "6955 N. Bobcat Ridge Trail" in Project Identifier.	Change made as requested.
02-09-067A	Add addresses "4000, 4009, 4017, 4020, 4025, & 4033 N. Flaming Sky Pl." to Project Identifier column.	Change made as requested.
02-09-500A	Change address to "4231 W. Elvado Rd." in Project Identifier column.	Change made as requested.
02-09-821A	Change New Panel # to 04019C1060L (from 1075L).	Change made as requested.
03-09-0213A	Change New Panel # to 04019C1060L (from 1075L).	Change made as requested.
03-09-1102A	Add addresses "6129, 6137, 6161, 6169, & 6177 N. Via Jaspeada" to Project Identifier column.	Change made as requested.
03-09-1154A	Change New Panel # to 04019C2265L (from 2275L).	Change made as requested.
04-09-0222A	Change New Panel # to 04019C2265L (from 2275L).	Change made as requested.
04-09-1649A	Add addresses "501 & 507 W. Royal Troon Pl." to Project Identifier column.	Change made as requested.
06-09-BA74A	Add addresses "2280, 2285, 2290, & 2295 N. Roanna Ct." to Project Identifier column.	Change made as requested.
08-09-0687A	Change New Panel # to 04019C1705L (from 1715L).	Change made as requested.
08-09-1604A	Change New Panel # to 04019C1655L (from 1665L).	Change made as requested.
09-09-0670A	LOMA doesn't need to be revalidated as property is located within subdivision that has an approved LOMR removing it from floodplain. (LOMR 06-09-B665P).	Change made as requested.
08-09-0672A	Add "05/06/2008" in the Date Issued column. Add "04019C1715L in the New Panel column.	Change made as requested. Change made as requested.
95-09-092A	Remove from County SOMA letter - property located in Oro Valley.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
98-09-148A	Remove from County SOMA letter - property located in Tucson.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
98-09-373A	Remove from County SOMA letter - property located in Tucson.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
99-09-157A	Remove from County SOMA letter - property located in Tucson.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
99-09-453A	Remove from County SOMA letter - property located in Oro Valley.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
00-09-256A	Remove from County SOMA letter - property located in Tucson.	Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
01-09-469A	Remove from County SOMA letter - property located in Oro Valley.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
01-09-601A	Remove from County SOMA letter - property located in Marana.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
02-09-1061A	Remove from County SOMA letter - property located in Oro Valley.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.
06-09-B233A	Revise address "5555 N. Via Arroyo Amistoso" in Project Identifier column.	FEMA could not process this particular change request for this project. Please ask for this LOMA to be reissued if it is a concern.
06-09-B514A	Remove from County SOMA letter - property located in Marana.	This LOMA is listed on the SOMA for Pima Co Uninc. Areas. FEMA will not reissue this LOMA because of recent annexations as it is Superseded.

Table 3 (cont): Comments and Responses on 3rd Revised Preliminary SOMA for Pima County		
LOMC Case #	Comments	Response
96-09-960A	Remove from County SOMA letter - property located in Oro Valley.	This LOMC is listed on the SOMA for Pima Co Uninc. Areas. FEMA will need to reissue this case because of recent annexations as it cannot be done as part of the DFIRM update process.
00-09-346P	This LOMR crossed more than one panel - Add panel # 04019C1605K to Old Panel column.	Change made as requested.
99-09-1084P	This LOMR crossed more than one panel - Add the following panel #s 04019C-2243K, 2245K, 2265K, and 2855K to Old Panel column.	Change made as requested.
99-09-1302P	This LOMR crossed more than one panel - Add the following panel #s 04019C-1665K, 2257K, 2280K, and 2285K to Old Panel column.	Change made as requested.
02-09-1197P	Change Old Panel # to 04019C1025K (from 1020K).	Change made as requested.
03-09-0698P	Remove from County SOMA letter - property located in Marana. Change Old Panel # to 04019C0995K (from 0980K).	This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated. Because of recent annexations, it is within Marana, but because it has been incorporated (category 1), it will not be re-issued in the correct community because it has been incorporated.
02-09-1039P	Remove Panel # 004019C1030L & 1040L from New Panel column (not located within unincorporated County).	Change made as requested.
04-09-1711A	Remove from County SOMA letter - property located in Oro Valley.	This LOMC is listed on the SOMA for Pima Co Uninc. Areas. FEMA will need to reissue this case because of recent annexations as it cannot be done as part of the DFIRM update process.
04-09-0697P	Remove from County SOMA letter - property located in Marana.	This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated. Because of recent annexations, it is within Marana, but because it has been incorporated (category 1), it will not be re-issued in the correct community because it has been incorporated.
03-09-1071P	This LOMR crossed more than one panel - Add panel #s 04019C0955K & 0960K to Old Panel column. Remove panel "04019C0420L" from New Panel column (not located within unincorporated County).	Change made as requested. This LOMR is listed on the SOMA for Pima Co Uninc Areas as incorporated and the new panel listed, even though it is not Pima County. To fix this the LOMR would need to be re-issued to the correct community and as it is Category 1, incorporated, we will leave the full list of affected panels attached to this SOMA.
07-09-0082A	Incorrect LOMA case # for address in Project Identifier. 6044 E. Country Club Vista Dr. is LOMR 07-09-0086A. See comments on Preliminary DFIRM panel 1713L. County submitted shapefile for Tanuri Wash showing structure out of the floodplain. If the shapefile is used, LOMA will not need to be revalidated.	Change made as requested. Change made as requested.
07-09-1896A	County doesn't have information for this LOMA. Send copy of LOMR paperwork for review/update and historical records.	LOMC case removed from SOMA and is considered not in effect any more.
08-09-0198A	County doesn't have information for this LOMA. Send copy of LOMR paperwork for review/update and historical records.	LOMC case removed from SOMA and is considered not in effect any more.
00-09-572A	County doesn't have information for this LOMA. Send copy of LOMR paperwork for review/update and historical records. This LOMA case number will be superseded as property has a LOMA dated 07/14/2006.	LOMC case removed from SOMA and is considered not in effect any more. Case is not included in SOMA
03-09-0430A	Change suffix "A" to "P" as this LOMR, not a LOMA.	LOMC case removed from SOMA and is considered not in effect any more.
09-09-1246A	Not on SOMA - Needs to be listed under "LOMCs Not Incorporated (Revalidated)" - LOMR made effective 5/28/2009, removing structure from the floodplain. (Old Panel 1630K, New Panel 1680L)	Change made as requested.
99-09-1084P	Listed under "To Be Redetermined" - needs to be under "LOMC Incorporated". See item 3 in the FIS review comments.	Change made as requested.
98-09-442P	Not on SOMA - Needs to be listed under "LOMRs Incorporated" - LOMR is partially located within Pima County, shared jurisdiction with Sahuarita.	Change made as requested.
99-09-684P	Listed under "LOMCs Not Incorporated" - needs to be listed under "LOMCs Superseded" as this LOMR was superseded by LOMR 08-09-1756X, effective 9/29/2008.	Change made as requested.

Table 4: Comments on 3rd Revised Preliminary Digital Data for Pima County	
Comment	Response
Shaded Zone X Zones have 4 definitions, yet shapefile attribute table only has two attributes. There are numerous regions in Pima County where there are large areas of 1% annual chance flood with average depths less than one foot. This includes some of the alluvial fans and shallow urban flooding in the City of Tucson. The District regulates the shaded X Zones as they relate to their actual flood hazard. Request the shapefile attribute table be updated to reflect the actual Shaded Zone X flood hazard.	FEMA has granted a waiver and the community's request will be incorporated with new Shaded X flood zone designations as indicated in community shapefile but no change to the DFIRM legend on the printed panels at this time.
As part of the levee certification process the District has submitted LOMRs for the Canada Del Oro Wash (Case # 08-09-1811P) and the Pegler Wash (Case # 09-09-0020P). Both LOMRs are in final review with FEMA consultants. District will push for expeditious reviews and approvals so the data will be incorporated onto final DFIRMs.	Both LOMRs was incorporated
District mailed information, on April 22, 2009, to Ray Lenaburg demonstrating there were no backside drainage issues with the Riverside Crossing Levee (ID 61). Preliminary FIRM panel 1667L indicated the area behind levee is protected by a PAL. What additional data is needed to obtain full accreditation for this levee?	Received confirmation in July 2009 from Ed Curtis that this levee is now fully 65.10 compliant. Note on final panel will change and PAL status removed.
District maintains GIS data applications. Requests final digital data for the DFIRMs be delivered at least 30 days prior to effective date so they may have sufficient time to re-apply or re-write the GIS applications that will incorporate the data.	MSC now makes these data available shortly after the LFD is issued, so you should receive these data from FEMA.