



# RIO GRANDE

REGIONAL WATER PLANNING GROUP

\*Glenn Jarvis  
Attorney, McAllen, *Chairman*

\*James Darling, Attorney  
City of McAllen, *Vice-Chairman*

\*Mary Lou Campbell  
Sierra Club, Mercedes, *Secretary*

\*Robert E. Fulbright  
Hebbronville

Jose Aranda  
Maverick Co. Judge, Eagle Pass

John Bruciak  
Brownsville PUB

Sonia Najera  
The Nature Conservancy

Ella de la Rosa  
Magic Valley Electric Cooperative

Sonny Hinojosa  
HCID No. 2, San Juan

Sonia Lambert  
CCID No. 2, San Benito

Donald K. McGhee  
Hydro Systems, Inc., Harlingen

Ray Prewett  
TCM, Mission

Gary Whittington  
Unifirst Linen Service, Harlingen

John Wood, Commissioner  
Cameron County

Tomas Rodriguez  
City of Laredo

Carlos Garza, P.E.  
AEC Engineering, LLC.

Dennis Goldsberry  
North Alamo Water Supply Corp.

Jorge Barrera  
Eagle Pass Waterworks

\*Executive Committee

December 03, 2010

Mr. J. Kevin Ward  
Executive Administrator  
Texas Water Development Board  
1700 N. Congress Avenue  
Austin, TX 78711

RE: Rio Grande Region Water Planning Group  
Errata Sheets

Dear Mr. Ward:

On behalf of the Rio Grande Regional Water Planning Group, we have included our submission of the errata sheet. The errata process is followed by the review of the Final Plan. Understanding the importance of Regional and State Water Planning, we thank you for the opportunity to be involved in the overall process.

Should you have any questions or comments, please do not hesitate to contact Bill Norris with NRS Consulting Engineers at (956) 423-7409.

Sincerely,



Glenn Jarvis, Chairman  
Rio Grande Regional Water Planning Group

CC: Connie Townsend – Regional Water Planning Project Manager  
Ken Jones – LRGVDC Executive Director  
Bill Norris – NRS Consulting Engineers

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*Stewards of water resources from Amistad to the Gulf*



# RIO GRANDE

REGIONAL WATER PLANNING GROUP

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Jorge Barrera  
Eagle Pass Water Works

\*Executive Committee

December 28, 2010

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Mr. J. Kevin Ward  
Executive Administrator  
Texas Water Development Board  
1700 N. Congress Avenue  
Austin, TX 78711

RE: Rio Grande Region Water Planning Group Errata Sheets

Dear Mr. Ward:

On behalf of the Rio Grande Regional Water Planning Group, we have included our 2nd submission of the errata sheets. The errata process is followed by the review of the Final Plan. Understanding the importance of Regional and State Water Planning, we thank you for the opportunity to be involved in the overall process.

Should you have any questions or comments, please do not hesitate to contact Bill Norris with NRS Consulting Engineers at (956) 423-7409.

Sincerely,



Glenn Jarvis  
Chairman  
Rio Grande Regional Water Planning Group

CC: Connie Townsend – Regional Water Planning Project Manager  
Ken Jones – LRGVDC Executive Director  
Bill Norris-NRS Consulting Engineers

*Stewards of water resources from Amistad to the Gulf*



Rio Grande Regional Water Planning Group (Region M)

2<sup>nd</sup> Update of the 2011 Regional Water Plan  
2<sup>nd</sup> Errata Sheet

January 5, 2011

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JAN 05 2011  
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Submitted by:



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Texas Registered Engineering Firm F-2705  
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1. Section 1.5.4.2, page 1-44

Add paragraph to end of section:

Amendment #1, which can be found in Appendix 5, states that through multiple discussions with the Rio Grande Regional Water Planning Group and Committees that the most prudent and accurate method for describing individual irrigation districts in future phases of the regional planning is to continue referencing irrigation water supply and demand on a county-wide basis. However, future regional plans shall include water supply and demand numbers for each individual irrigation district as a sub-division of the county wide reporting unit. For those irrigation districts that are located in two or more counties, the fraction of acreage served in each county shall be used to allocate supply and demand figures accordingly. This method will allow for water management strategies to be identified with more accuracy.

2. Section 1.7, page 1-50, Table 1.6

Replace table with:

This table shows irrigation districts as a subdivision of the county-wide irrigation WUGs for Cameron, Hidalgo, and Willacy.

<b>Water User Group</b>
Irrigation
<b>Water User Group Subdivision</b>
Irrigation District
<b>Cameron County Irrigation</b>
Adams Garden Irrigation District No. 19
Bayview Irrigation District No. 11
Brownsville Irrigation District
Cameron County Irrigation District Cameron County No. 3
Cameron County Irrigation District Cameron County No. 4
Cameron County Irrigation District No. 16
Cameron County Irrigation District No. 2
Cameron County Irrigation District No. 6
Harlingen Irrigation District No. 1
Hidalgo and Cameron Counties Irrigation District No. 9
Valley Acres Irrigation District
<b>Hidalgo County Irrigation</b>
Hidalgo and Cameron Counties Irrigation District No. 9
Valley Acres Irrigation District
Donna Irrigation District No. 2
Engleman Irrigation District
Hidalgo County Improvement District No. 19
Hidalgo County Irrigation District No. 1
Hidalgo County Irrigation District No. 13
Hidalgo County Irrigation District No. 16
Hidalgo County Irrigation District No. 2
Hidalgo County Irrigation District No. 5
Hidalgo County Irrigation District No. 6
Hidalgo County Water Control and Improvement District No. 18
Hidalgo County Water Irrigation District No. 3
Santa Cruz Irrigation District No.6
United Irrigation District
Delta Lake Irrigation District
<b>Willacy County Irrigation</b>
Delta Lake Irrigation District

This table shows each WWP in the region with respect to county and river basin. Three new WWP were added for this round of planning that was not included in last round. They are La Joya WSC, Military Highway WSC, and Webb County Water Utility.

WHOLESALE WATER PROVIDERS		
WWP	COUNTY NAME	SUPPLY BASIN
BROWNSVILLE IRRIGATION & DRAINAGE DISTRICT	CAMERON	NUECES-RIO GRANDE, RIO GRANDE
CAMERON COUNTY WCID #2	CAMERON	NUECES-RIO GRANDE
DELTA LAKE MUNICIPAL AUTHORITY	WILLACY, HIDALGO	NUECES-RIO GRANDE
DONNA IRRIGATION DISTRICT HIDALGO COUNTY #1	HIDALGO	NUECES-RIO GRANDE
EAGLE PASS CITY OF	MAVERICK	RIO GRANDE
HARLINGEN IRRIGATION DISTRICT	CAMERON	NUECES-RIO GRANDE
HARLINGEN WATER WORKS SYSTEM	CAMERON	NUECES-RIO GRANDE, RIO GRANDE
HIDALGO COUNTY IRRIGATION DISTRICT #6	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
HIDALGO COUNTY WCID #1	HIDALGO	NUECES-RIO GRANDE
HIDALGO COUNTY WCID #16	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
HIDALGO COUNTY WCID #2	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
HIDALGO COUNTY WCID #3	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
HIDALGO-CAMERON WCID #9	HIDALGO	NUECES-RIO GRANDE
LA FERIA WCID #3	CAMERON, HIDALGO	NUECES-RIO GRANDE
LA JOYA WSC	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
LAGUNA MADRE WD	CAMERON	NUECES-RIO GRANDE
MCALLEN CITY OF	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
MILITARY HIGHWAY WSC	CAMERON, HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
NORTH ALAMO WSC	WILLACY, HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
SHARYLAND WSC	HIDALGO	NUECES-RIO GRANDE
SOUTHMOST REGIONAL WATER AUTHORITY	CAMERON	NUECES-RIO GRANDE, RIO GRANDE
UNITED IRRIGATION DISTRICT	HIDALGO	NUECES-RIO GRANDE, RIO GRANDE
VALLEY MUD #2	CAMERON	NUECES-RIO GRANDE
WEBB COUNTY WATER UTILITY	WEBB	RIO GRANDE

3. Section 1.7, page 1-51, 1<sup>st</sup> paragraph, last sentence.

Remove text that reads:

Table 1.6 above indicates the water providers that follow the TWDB guidelines to designate them as water user groups for this region.

Replace with text that reads:

Table 1.6 above, indicates county irrigation WUGs and their individual irrigation districts that make up the WUG. The individual irrigation districts are considered subsets of these county irrigation WUGs. This classification is based on "Special Study No. 2 Classification of Irrigation Districts as Water User Groups" (per Amendment No. 1 as approved by TWDB on April 5, 2010. The second half of the table

also indicates the water providers that follow the TWDB guidelines to designate them as wholesale water providers for the region.

4. Section 2.2.1, page 2-5, Table 2.2

Remove table and replace with:

This table describes population projections per county.

County Name	2010	2020	2030	2040	2050	2060
CAMERON	424,762	510,697	599,672	688,532	777,607	862,511
HIDALGO	775,857	987,920	1,225,227	1,481,812	1,761,810	2,048,911
JIM HOGG	5,593	5,985	6,286	6,538	6,468	6,225
MAVERICK	58,252	67,929	77,165	85,292	92,831	99,091
STARR	69,379	83,583	98,262	113,102	127,802	141,961
WEBB	257,647	333,451	418,332	511,710	613,774	721,586
WILLACY	22,763	25,212	27,455	29,276	30,542	31,205
ZAPATA	14,025	16,217	18,415	20,486	22,354	23,733
<b>Totals</b>	<b>1,628,278</b>	<b>2,030,994</b>	<b>2,470,814</b>	<b>2,936,748</b>	<b>3,433,188</b>	<b>3,935,223</b>

5. Section 2.2.1, page 2-7, Table 2.4

Replace Table 2.4 with:

This table shows the water user group and their population per decade.

POPULATION PROJECTIONS								
COUNTY	RIVER BASIN	WATER USER GROUP	2010	2020	2030	2040	2050	2060
HIDALGO	NUECES-RIO GRANDE	ALAMO	20,915	28,107	36,163	44,880	54,400	64,166
HIDALGO	NUECES-RIO GRANDE	ALTON	12,342	15,513	19,064	22,907	27,104	31,411
HIDALGO	NUECES-RIO GRANDE	COUNTY-OTHER	75,813	102,960	133,363	166,259	202,193	239,056
HIDALGO	NUECES-RIO GRANDE	DONNA	17,830	20,419	23,311	26,435	29,839	33,325
HIDALGO	NUECES-RIO GRANDE	EDCOUCH	4,076	4,659	5,311	6,013	6,778	7,562
HIDALGO	NUECES-RIO GRANDE	EDINBURG	71,940	92,789	116,092	141,263	168,699	196,813
HIDALGO	NUECES-RIO GRANDE	ELSA	6,267	6,710	7,204	7,736	8,313	8,904
HIDALGO	NUECES-RIO GRANDE	HIDALGO	11,215	15,599	20,507	25,814	31,606	37,546
HIDALGO	NUECES-RIO GRANDE	HIDALGO COUNTY MUD #1	5,280	7,476	9,936	12,598	15,505	18,487
HIDALGO	NUECES-RIO GRANDE	LA JOYA	3,030	3,631	4,302	5,027	5,817	6,625
HIDALGO	NUECES-RIO GRANDE	LA VILLA	1,361	1,374	1,389	1,405	1,422	1,439
HIDALGO	NUECES-RIO GRANDE	MCALLEN	132,249	158,025	186,864	218,039	252,051	286,921
HIDALGO	NUECES-RIO GRANDE	MERCEDES	15,775	17,129	18,636	20,260	22,023	23,827
HIDALGO	NUECES-RIO GRANDE	MILITARY HIGHWAY WSC	10,261	12,048	14,050	16,216	18,582	21,009
HIDALGO	NUECES-RIO GRANDE	MISSION	68,351	88,532	111,086	135,447	161,998	189,204
HIDALGO	NUECES-RIO GRANDE	NORTH ALAMO WSC	114,538	153,770	197,713	245,263	297,197	350,473
HIDALGO	NUECES-RIO GRANDE	PALMHURST	9,144	14,136	19,727	25,777	32,384	39,162
HIDALGO	NUECES-RIO GRANDE	PALMVIEW	6,258	8,771	11,586	14,632	17,959	21,372
HIDALGO	NUECES-RIO GRANDE	PENITAS	1,261	1,316	1,376	1,441	1,511	1,584
HIDALGO	NUECES-RIO GRANDE	PHARR	65,969	82,640	101,269	121,386	143,309	165,772
HIDALGO	NUECES-RIO GRANDE	PROGRESO	6,348	8,097	10,056	12,176	14,491	16,866
HIDALGO	NUECES-RIO GRANDE	SAN JUAN	39,074	54,082	70,892	89,081	108,947	129,327
HIDALGO	NUECES-RIO GRANDE	SHARYLAND WSC	31,885	36,438	41,538	47,057	53,085	59,268
HIDALGO	NUECES-RIO GRANDE	WESLACO	32,862	37,961	43,658	49,811	56,516	63,385
HIDALGO	NUECES-RIO GRANDE	<b>TOTAL</b>	<b>764,044</b>	<b>972,182</b>	<b>1,205,093</b>	<b>1,456,923</b>	<b>1,731,729</b>	<b>2,013,504</b>
HIDALGO	RIO GRANDE	COUNTY-OTHER	4,422	6,104	7,988	10,026	12,252	14,536
HIDALGO	RIO GRANDE	HIDALGO	460	641	843	1,061	1,299	1,543
HIDALGO	RIO GRANDE	LA JOYA	1,282	1,536	1,820	2,127	2,461	2,803
HIDALGO	RIO GRANDE	MCALLEN	18	21	25	29	33	38
HIDALGO	RIO GRANDE	MILITARY HIGHWAY WSC	103	121	141	163	187	211
HIDALGO	RIO GRANDE	SULLIVAN CITY	5,528	7,315	9,317	11,483	13,849	16,276
HIDALGO	RIO GRANDE	<b>TOTAL</b>	<b>11,813</b>	<b>15,738</b>	<b>20,134</b>	<b>24,889</b>	<b>30,081</b>	<b>35,407</b>
HIDALGO	<b>BASIN TOTALS</b>		<b>775,857</b>	<b>987,920</b>	<b>1,225,227</b>	<b>1,481,812</b>	<b>1,761,810</b>	<b>2,048,911</b>

6. Section 2.3.3, page 2-17, 2-18, and 2-19, footnote 2, 3, and 4.

Remove text that reads:

Irrigation demands for irrigation districts are reported as in Special Study No. 2: Classify Irrigation Districts as Water User Groups.

Replace with text that reads:

Irrigation demands for irrigation districts are reported as in Special Study No. 2: Classify Irrigation Districts as Water User Groups. However, individual irrigation districts are not classified as water user groups but rather are addressed as subset of the associated county irrigation water user group (per Amendment no. 1 to Final Study No. 2 as approved by TWDB on April 5, 2010).

7. Attachment 2-1, pages 2-31 and 2-32, Table: Population Projections Per WUG

Replace table on page 2-31 and 2-32 with table below.  
This table shows population projection per WUG.

POPULATION PROJECTIONS PER WUG								
COUNTY	RIVER BASIN	WATER USER GROUP	2010	2020	2030	2040	2050	2060
CAMERON	NUECES-RIO GRANDE	BROWNSVILLE	179,054	216,587	255,477	294,353	333,360	370,578
CAMERON	RIO GRANDE	BROWNSVILLE	1,390	1,681	1,983	2,284	2,587	2,875
CAMERON	NUECES-RIO GRANDE	COMBES	3,089	3,655	4,240	4,823	5,407	5,962
CAMERON	NUECES-RIO GRANDE	COUNTY-OTHER	45,008	51,569	58,351	65,113	71,876	78,307
CAMERON	RIO GRANDE	COUNTY-OTHER	82	94	106	118	130	142
CAMERON	NUECES-RIO GRANDE	EAST RIO HONDO WSC	19,904	26,420	33,155	39,869	46,585	52,973
CAMERON	NUECES-RIO GRANDE	EL JARDIN	10,798	13,445	16,182	18,910	21,639	24,234
CAMERON	RIO GRANDE	EL JARDIN	61	76	92	107	122	137
CAMERON	NUECES-RIO GRANDE	HARLINGEN	69,214	79,581	90,333	101,090	111,896	122,218
CAMERON	NUECES-RIO GRANDE	INDIAN LAKE	699	866	1,039	1,211	1,383	1,547
CAMERON	NUECES-RIO GRANDE	LA FERIA	7,954	9,898	11,908	13,912	15,916	17,822
CAMERON	NUECES-RIO GRANDE	LAGUNA MADRE WD	7,725	11,408	15,215	19,010	22,806	26,416
CAMERON	NUECES-RIO GRANDE	LAGUNA VISTA	2,651	3,314	4,008	4,705	5,413	6,094
CAMERON	NUECES-RIO GRANDE	LOS FRESNOS	6,649	8,908	11,243	13,571	15,899	18,114
CAMERON	NUECES-RIO GRANDE	LOS INDIOS	1,418	1,703	1,997	2,290	2,583	2,862
CAMERON	NUECES-RIO GRANDE	MILITARY HIGHWAY WSC	11,278	13,862	16,533	19,196	21,860	24,393
CAMERON	RIO GRANDE	MILITARY HIGHWAY WSC	162	199	237	275	313	349
CAMERON	NUECES-RIO GRANDE	OLMITO WSC	7,261	10,203	13,244	16,275	19,307	22,191
CAMERON	NUECES-RIO GRANDE	PALM VALLEY	1,400	1,400	1,400	1,400	1,400	1,400
CAMERON	NUECES-RIO GRANDE	PALM VALLEY ESTATES UD	344	444	547	650	753	851
CAMERON	NUECES-RIO GRANDE	PORT ISABEL	5,282	5,723	6,179	6,633	7,088	7,520
CAMERON	NUECES-RIO GRANDE	PRIMERA	3,973	4,871	5,806	6,748	7,699	8,613
CAMERON	NUECES-RIO GRANDE	RANCHO VIEJO	2,300	2,350	2,400	2,450	2,500	2,550
CAMERON	NUECES-RIO GRANDE	RIO HONDO	2,223	2,419	2,623	2,829	3,037	3,238
CAMERON	NUECES-RIO GRANDE	SAN BENITO	26,922	30,599	34,400	38,189	41,979	45,584
CAMERON	NUECES-RIO GRANDE	SANTA ROSA	3,472	4,148	4,847	5,543	6,240	6,903
CAMERON	NUECES-RIO GRANDE	SOUTH PADRE ISLAND	3,203	4,028	4,881	5,732	6,583	7,392
CAMERON	NUECES-RIO GRANDE	VALLEY MUD #2	1,066	1,066	1,066	1,066	1,066	1,066
CAMERON	RIO GRANDE	VALLEY MUD #2	180	180	180	180	180	180
<b>CAMERON</b>		<b>TOTAL</b>	<b>424,762</b>	<b>510,697</b>	<b>599,672</b>	<b>688,532</b>	<b>777,607</b>	<b>862,511</b>
HIDALGO	NUECES-RIO GRANDE	ALAMO	20,915	28,107	36,163	44,880	54,400	64,166
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HIDALGO	NUECES-RIO GRANDE	PALMHURST	9,144	14,136	19,727	25,777	32,384	39,162
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HIDALGO	NUECES-RIO GRANDE	PHARR	65,969	82,640	101,269	121,386	143,309	165,772
HIDALGO	NUECES-RIO GRANDE	PROGRESO	6,348	8,097	10,056	12,176	14,491	16,866
HIDALGO	NUECES-RIO GRANDE	SAN JUAN	39,074	54,082	70,892	89,081	108,947	129,327
HIDALGO	NUECES-RIO GRANDE	SHARYLAND WSC	31,885	36,438	41,538	47,057	53,085	59,268
HIDALGO	RIO GRANDE	SULLIVAN CITY	5,528	7,315	9,317	11,483	13,849	16,276
HIDALGO	NUECES-RIO GRANDE	WESLACO	32,862	37,961	43,658	49,811	56,516	63,385
<b>HIDALGO</b>		<b>TOTAL</b>	<b>775,857</b>	<b>987,920</b>	<b>1,225,227</b>	<b>1,481,812</b>	<b>1,761,810</b>	<b>2,048,911</b>
JIM HOGG	NUECES-RIO GRANDE	COUNTY-OTHER	744	796	837	870	861	829
JIM HOGG	RIO GRANDE	COUNTY-OTHER	85	91	95	99	98	94
JIM HOGG	NUECES-RIO GRANDE	HEBBRONVILLE	4,764	5,098	5,354	5,569	5,509	5,302
<b>JIM HOGG</b>		<b>TOTAL</b>	<b>5,593</b>	<b>5,985</b>	<b>6,286</b>	<b>6,538</b>	<b>6,468</b>	<b>6,225</b>
MAVERICK	NUECES	COUNTY-OTHER	48	59	69	78	86	92
MAVERICK	RIO GRANDE	COUNTY-OTHER	25,050	30,803	36,243	40,958	45,272	48,772
MAVERICK	RIO GRANDE	EAGLE PASS	26,160	28,212	30,238	32,116	33,937	35,559
MAVERICK	RIO GRANDE	EL INDIO WSC	6,994	8,855	10,615	12,140	13,536	14,668
<b>MAVERICK</b>		<b>TOTAL</b>	<b>58,252</b>	<b>67,929</b>	<b>77,165</b>	<b>85,292</b>	<b>92,831</b>	<b>99,091</b>
STARR	NUECES-RIO GRANDE	COUNTY-OTHER	1,470	1,846	2,234	2,624	3,009	3,378
STARR	RIO GRANDE	COUNTY-OTHER	36,356	45,658	55,237	64,893	74,409	83,541
STARR	RIO GRANDE	LA GRULLA	1,640	1,746	1,862	1,985	2,116	2,249
STARR	RIO GRANDE	RIO GRANDE CITY	14,982	16,674	18,447	20,259	22,090	23,878
STARR	RIO GRANDE	RIO WSC	2,942	3,868	4,821	5,782	6,729	7,638
STARR	RIO GRANDE	ROMA CITY	11,989	13,791	15,661	17,559	19,449	21,277
<b>STARR</b>		<b>TOTAL</b>	<b>69,379</b>	<b>83,583</b>	<b>98,262</b>	<b>113,102</b>	<b>127,802</b>	<b>141,961</b>
WEBB	NUECES	COUNTY-OTHER	751	873	1,010	1,159	1,323	1,496
WEBB	NUECES-RIO GRANDE	COUNTY-OTHER	1,123	1,306	1,510	1,735	1,981	2,241
WEBB	RIO GRANDE	COUNTY-OTHER	5,777	6,716	7,767	8,923	10,187	11,522
WEBB	RIO GRANDE	EL CENIZO	5,929	8,729	11,865	15,315	19,085	23,068
WEBB	RIO GRANDE	LAREDO	234,423	302,377	378,468	462,176	553,670	650,317
WEBB	RIO GRANDE	RIO BRAVO	8,318	11,566	15,203	19,205	23,579	28,199
WEBB	RIO GRANDE	WEBB COUNTY WATER UTILITY	1,326	1,884	2,509	3,197	3,949	4,743
<b>WEBB</b>		<b>TOTAL</b>	<b>257,647</b>	<b>333,451</b>	<b>418,332</b>	<b>511,710</b>	<b>613,774</b>	<b>721,586</b>
WILLACY	NUECES-RIO GRANDE	COUNTY-OTHER	385	385	385	385	385	384
WILLACY	NUECES-RIO GRANDE	LYFORD	2,335	2,512	2,684	2,839	2,972	3,076
WILLACY	NUECES-RIO GRANDE	NORTH ALAMO WSC	7,187	8,649	9,981	11,052	11,781	12,141
WILLACY	NUECES-RIO GRANDE	RAYMONDVILLE	10,071	10,402	10,704	10,947	11,112	11,194
WILLACY	NUECES-RIO GRANDE	SAN PERLITA	747	812	871	919	952	968
WILLACY	NUECES-RIO GRANDE	SEBASTIAN MUD	2,038	2,452	2,830	3,134	3,340	3,442
<b>WILLACY</b>		<b>TOTAL</b>	<b>22,763</b>	<b>25,212</b>	<b>27,455</b>	<b>29,276</b>	<b>30,542</b>	<b>31,205</b>
ZAPATA	NUECES-RIO GRANDE	COUNTY-OTHER	9,169	11,361	13,559	15,630	17,498	18,877
ZAPATA	NUECES-RIO GRANDE	ZAPATA	4,856	4,856	4,856	4,856	4,856	4,856
<b>ZAPATA</b>		<b>TOTAL</b>	<b>14,025</b>	<b>16,217</b>	<b>18,415</b>	<b>20,486</b>	<b>22,354</b>	<b>23,733</b>
<b>REGION M TOTAL</b>			<b>1,628,278</b>	<b>2,030,994</b>	<b>2,470,814</b>	<b>2,936,748</b>	<b>3,433,188</b>	<b>3,935,223</b>

8. Attachment 2-1, page 2-36, Table: Water Demand Projections for Wholesale Water Providers. The only revision for this table was North Alamo WSC.

Replace table on page 2-36 with:

This table will replace the page on 2-36, which shows Wholesale Water Providers water demand projections in acre-feet/year broken out by county and river basin.

<b>LA FERIA WCID #3</b>									
	LA FERIA	CAMERON	NUECES-RIO GRANDE	1,800	1,800	1,800	1,800	1,800	1,800
	SANTA ROSA	CAMERON	NUECES-RIO GRANDE	900	900	900	900	900	900
	SEBASTIAN MUD	WILLACY	NUECES-RIO GRANDE	300	300	300	300	300	300
	LA FERIA	CAMERON	NUECES-RIO GRANDE	1,852	1,852	1,852	1,852	1,852	1,852
<b>TOTAL</b>				<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>
<b>LA JOYA WSC</b>									
	PALMVIEW	HIDALGO	NUECES-RIO GRANDE	869	1,199	1,570	1,967	1,967	1,967
	SULLIVAN CITY	HIDALGO	RIO GRANDE	685	858	1,029	1,029	1,029	1,029
<b>TOTAL</b>				<b>1,554</b>	<b>2,057</b>	<b>2,599</b>	<b>2,996</b>	<b>2,996</b>	<b>2,996</b>
<b>LAGUNA MADRE WD</b>									
	LAGUNA MADRE WD	CAMERON	NUECES-RIO GRANDE	3,948	3,948	3,948	3,948	3,948	3,948
	LAGUNA VISTA	CAMERON	NUECES-RIO GRANDE	1,022	1,022	1,022	1,022	1,022	1,022
	PORT ISABEL	CAMERON	NUECES-RIO GRANDE	756	756	756	756	756	756
	SOUTH PADRE ISLAND	CAMERON	NUECES-RIO GRANDE	1,754	1,754	1,754	1,754	1,754	1,754
<b>TOTAL</b>				<b>7,480</b>	<b>7,480</b>	<b>7,480</b>	<b>7,480</b>	<b>7,480</b>	<b>7,480</b>
<b>MCALLEN CITY OF</b>									
	MCALLEN	HIDALGO	NUECES-RIO GRANDE	32,424	32,424	32,424	32,424	32,424	32,424
	EDINBURG	HIDALGO	NUECES-RIO GRANDE	1,120	1,120	1,120	1,120	1,120	1,120
	MCALLEN	HIDALGO	RIO GRANDE	4	4	4	4	4	4
<b>TOTAL</b>				<b>33,548</b>	<b>33,548</b>	<b>33,548</b>	<b>33,548</b>	<b>33,548</b>	<b>33,548</b>
<b>NORTH ALAMO WSC</b>									
	NORTH ALAMO WSC	HIDALGO	NUECES-RIO GRANDE	20,658	20,785	20,899	21,007	21,117	21,219
	NORTH ALAMO WSC	WILLACY	NUECES-RIO GRANDE	1,296	1,169	1,055	947	837	741
	SAN PERLITA	WILLACY	NUECES-RIO GRANDE	120	120	120	120	120	120
	COUNTY-OTHER	HIDALGO	RIO GRANDE	264	264	264	264	264	264
<b>TOTAL</b>				<b>22,338</b>	<b>22,338</b>	<b>22,338</b>	<b>22,338</b>	<b>22,338</b>	<b>22,344</b>
<b>MILITARY HIGHWAY WSC</b>									
	LOS INDIOS	CAMERON	NUECES-RIO GRANDE	230	271	311	354	396	439
	MILITARY HIGHWAY WSC	CAMERON	NUECES-RIO GRANDE	1,455	1,610	1,597	1,610	1,561	1,518
	MILITARY HIGHWAY WSC	CAMERON	RIO GRANDE	21	25	29	33	31	29
	MILITARY HIGHWAY WSC	HIDALGO	NUECES-RIO GRANDE	1,325	1,382	1,309	1,200	1,128	1,063
	MILITARY HIGHWAY WSC	HIDALGO	RIO GRANDE	13	15	17	20	19	17
	PROGRESO	HIDALGO	NUECES-RIO GRANDE	576	717	867	1,037	1,234	1,436
<b>TOTAL</b>				<b>3,620</b>	<b>4,020</b>	<b>4,130</b>	<b>4,254</b>	<b>4,369</b>	<b>4,502</b>

9. Section 3.1, page 3-2

Add Summary Table 3.0 to bottom of page 3-2.

This is a summary table of all three type of water sources.

**Existing Water Supply Summary Table 3.0**

Supply Category	Region M Existing Water Supplies (ac-ft/yr)						2010 - 2060	2010 - 2060
	2010	2020	2030	2040	2050	2060		
Surface Water	1,008,597	1,002,180	996,295	990,244	983,767	977,867	(30,730)	-3%
Groundwater	81,302	84,650	86,965	87,534	87,438	87,292	5,990	7%
Reuse	24,677	24,677	24,677	24,677	24,677	24,677	-	0%
<b>Total</b>	<b>1,114,576</b>	<b>1,111,507</b>	<b>1,107,937</b>	<b>1,102,455</b>	<b>1,095,882</b>	<b>1,089,836</b>	<b>(24,740)</b>	<b>-2%</b>

10. Section 4.3, page 4-21, 2<sup>nd</sup> paragraph, 2<sup>nd</sup> sentence.

Remove text that states:

It is apparent that the most cost effective strategy with the greatest yield is Irrigation Conveyance System Improvements. This strategy is expected to yield in excess of 200,000 acre-feet of water at approximately one-third the cost of most other strategies with the exception of Municipal Water Conservation.

Replace text with:

It is apparent that the most cost effective strategies with the greatest yield are Irrigation Conveyance System Improvements and On-Farm Water Conservation. These strategies are expected to yield in excess of 200,000 acre-feet of water by 2060.

11. Section 4.3, page 4-22, Table 4.18

Replace Table 4.18 with table below:

This table explains shows the capital cost of each WMS, which decade each WMS is implemented, the supply yield of the first decade of water strategy, the water supply yield of each strategy in 2060, and the estimated unit costs of the first decade of implementation and 2060 decade.

WMS Project ID	Recommended Water Management Strategy (WMS)	Capital Cost	First Decade of Water Strategy	First Decade Water Supply Volume (ac-ft/yr)	First Decade Estimated Annual Average Unit Cost (\$/ac-ft/yr)	Year 2060 Water Supply Volume (ac-ft/yr)	Year 2060 Estimated Annual Average Unit Cost (\$/ac-ft/yr)
M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	\$16,263,877	2010	312	\$430	4,671	\$430
M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	\$631,081,709	2010	9,611	\$294	151,237	\$424
M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	\$56,167,089	2010	299	\$430	16,406	\$430
M12	ADVANCED WATER CONSERVATION	\$22,583,710	2010	2,917	\$248	32,793	\$599
M14	BANCO MORALES RESERVOIR	\$25,790,900	2020	238	\$2,542	238	\$2,542
M5	BRACKISH WATER DESALINATION	\$267,290,631	2010	56,553	\$465	92,212	\$468
M6	BROWNSVILLE WEIR & RESERVOIR	\$98,411,077	2020	20,643	\$183	23,643	\$183
M3	EXPAND EXISTING GROUNDWATER WELLS	\$27,474,302	2010	3,772	\$215	24,520	\$254
M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	\$131,899,803	2010	11,204	\$3	139,217	\$15
M16	LAREDO LOW WATER WEIR	\$294,400,000	2010	0	\$0	0	\$0
M1	NON-POTABLE REUSE	\$174,944,916	2010	2,417	\$101	64,116	\$130
M7	ON- FARM WATER CONSERVATION	\$194,569,720	2010	1,622	\$128	114,619	\$29
M2	POTABLE REUSE	\$7,519,850	2010	1,120	\$150	1,290	\$180
M13	PROPOSED ELEVATED STORAGE TANK AND INFRASTRUCTURE IMPROVEMENTS FOR CITY OF ELSA	\$8,325,386	2010	105	\$102	105	\$102
M15	RESACA RESTORATION	\$52,000,000	2010	877	\$2,542	877	\$2,542
M4	SEAWATER DESALINATION	\$185,940,937	2010	125	\$1,051	7,902	\$1,051
<b>WMS Totals</b>		<b>\$2,194,663,908</b>				<b>673,846</b>	

12. Section 4.3.1.1, page 4-25, 2nd paragraph, 2nd sentence

Remove text that reads:

When all WMS attached to Amistad-Falcon for municipal use are implemented in the year 2010 (the WMS that are directly associated to Amistad-Falcon are Acquisition of Water Rights through Purchase, Contract or Urbanization; Brownsville Weir and Reservoir; Banco Morales Reservoir; Laredo Low Water Weir; Proposed Elsa Infrastructure; and Resaca Restoration), it will exceed the current supply of Amistad-Falcon by 24,724 ac-ft in 2010 and 191,586 ac-ft in 2060.

Replace text with:

When all WMS attached to Amistad-Falcon for municipal use are implemented in the year 2010 (the WMS that are directly associated to Amistad-Falcon are Acquisition of Water Rights through Purchase, Contract or Urbanization; Brownsville Weir and Reservoir; Banco Morales Reservoir; Laredo Low Water Weir; Proposed Elsa

Infrastructure; and Resaca Restoration), it will exceed the current supply of Amistad-Falcon by 10,157 ac-ft in 2010 and 171,754 ac-ft in 2060.

13. Section 4.3.1.1, page 4-25, Table 4.20

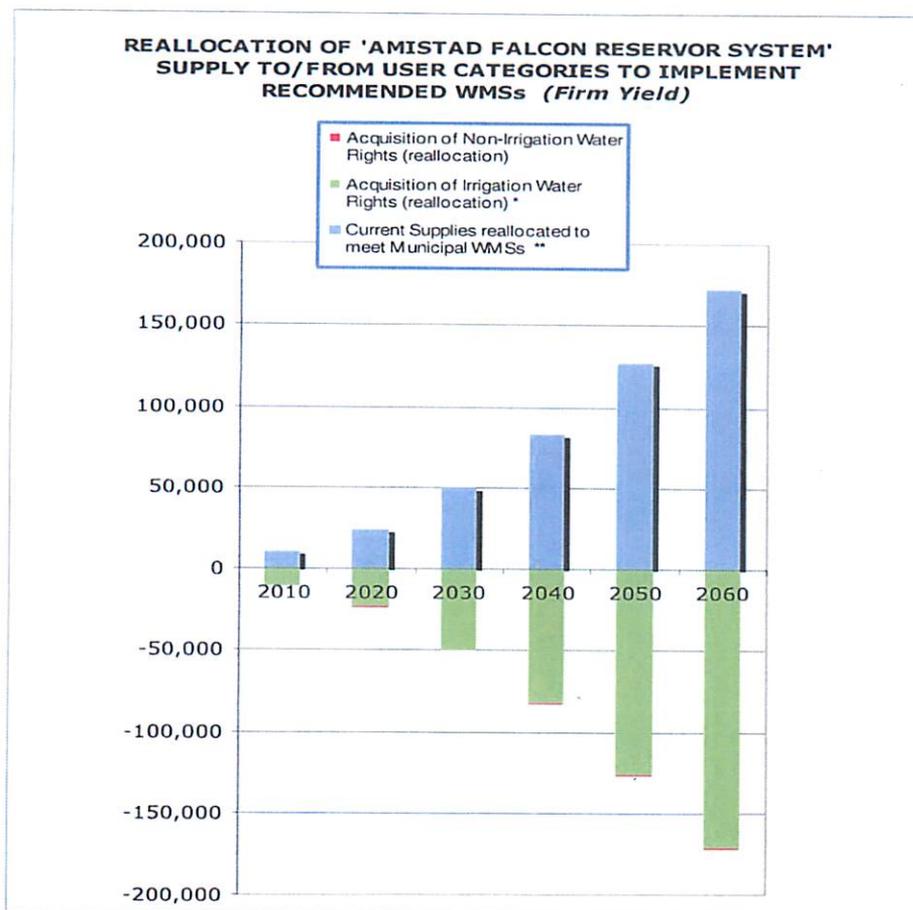
Replace Table 4.20 with table below:

**Table 4.20: Overallocation of Amistad-Falcon by Implementing WMS**

2010	2020	2030	2040	2050	2060
-10,157	-23,314	-49,346	-82,346	-126,480	171,754

14. Section 4.3.1.1, page 4-26, Figure 4.9

Replace Figure 4.9 with figure below:



15. Section 4.3.1.1, page 4-26, Table 4.21

Replace Table 4.21 with table below:

Table 4.21: Reallocation of Current Supplies to Meet Municipal WMSs (ac-ft/yr) (Amistad Firm Yield)

Supply Source	2010	2020	2030	2040	2050	2060
Acquisition of Irrigation Water Rights (reallocation) *	(10,157)	(23,314)	(49,359)	(82,346)	(126,480)	(171,754)
Acquisition of Non-Irrigation Water Rights (reallocation)	(65)	(318)	(375)	(446)	(499)	(560)
Current Supplies reallocated to meet Municipal WMSs **	10,222	23,632	49,734	82,792	126,979	172,314

\* Acquisition of Water Rights through Urbanization, Contract, & Purchase

\*\* This is the volume of Amistad Firm Yield that was overallocated prior to reallocation of water rights

16. Section 4.3.1.1, page 4-27, second paragraph

Remove paragraph that states:

By transferring irrigation water rights to municipal water rights for implementation of the recommended water management strategies, irrigation supply takes a major hit. Irrigation is designed to have unmet needs throughout each decade. By transferring the existing water rights to municipal water rights it's going to create bigger unmet needs in the region. Table 4.23 below shows unmet needs before the transfer of water rights to municipal water rights and also after irrigation water rights have been transferred. The table shows that unmet needs in 2060 more than doubles when the WMS have been implemented.

Replace paragraph with:

By transferring existing irrigation water rights to municipal water rights it is going to create unmet needs in the region. Table 4.23 below shows the regular needs before implementation of WMSs in each decade through 2060. As Table 4.24 shows the needs that are still unmet after implementation of WMS.

17. Section 4.3.1.1, page 4-29, Table 4.23

Replace Table 4.23 with table below:

This table explains the regular needs before implementation of WMSs.

Needs Before Implementation of WMSs						
	2010	2020	2030	2040	2050	2060
Irrigation Needs	-407,522	-333,246	-239,408	-245,896	-252,386	-258,375

18. Section 4.3.6, page 4-32, Table 4.24

Replace Table 4.24 with table below:

This table shows the unmet needs after implementation of WMS.

UNMET NEEDS						
DESCRIPTION	2010	2020	2030	2040	2050	2060
REGULAR NEEDS BEFORE WMS	-407,522	-333,246	-239,408	-245,896	-252,386	-258,375
WMS						
ON-FARM	1,522	10,319	26,199	48,973	78,450	114,519
CONVEYANCE	11,104	37,611	63,662	89,247	114,365	139,117
TOTAL WMS	12,626	47,930	89,861	138,220	192,815	253,636
UNMET NEEDS AFTER WMS IMPLEMENTATION	-394,896	-285,316	-149,547	-107,676	-59,571	-4,739

Unmet irrigation needs exist because no other feasible water management strategy was identified.

19. Section 4.5.4.2, page 4-51, 3<sup>rd</sup> paragraph.

Remove text that states:

Therefore, the difference in year 2000 population and year 2010 population is modeled as conserving 5.6 gallons per-person per day (392,032 people x 5.6 gallons per person = 1,960,160 gallons conserved daily). Similarly, in the year 2060, expected water conservation is calculated by multiplying the difference in year 2000 base population and year 2060 projected population by 5.6 gallons per-person per day. The following table represents a county-by-county breakdown of the water supply yield associated with washing machine conservation.

**Table 4.35: Washing Machine Conservation**

	Cameron	Hidalgo	Jim Hogg	Maverick	Starr	Webb	Willacy	Zapata
Water Supply Yield (AF/yr)	3,150	8,723	8	289	505	3,315	66	72

Public information and school education measures have the potential to conserve a considerable amount of water over the span of the planning study. However, according to the Best Management Practices Guide, "Water savings for school education programs are difficult to quantify and therefore estimated savings are not included in this BMP." The same scenario exists for Public Information. Most of

the available water savings data associated with these methods includes other BMPs. For instance, if a retrofit kit is provided along with education, water savings can be calculated according to the Residential Retrofit BMP. In this region, public information and school education are stand alone water conservation measures. Therefore, the Regional Planning Group estimated potential savings to accrue at a rate of 1 gallon per-capita per day. Another issue facing the planning group is determining the extent of water savings. The method adopted by the Regional Planning Group is similar to that of the Washing Machine Installation Advanced Water Conservation Measure. By taking the projected increase in population over the base 2000 year population and multiplying it by the projected water savings associated with this conservation method (1 gallon per-capita per day), a reasonable conclusion is derived. The following table represents the Water Supply Yield associated with Public Information and School Education.

**Table 4.36: Public Information School Education Savings**

	Cameron	Hidalgo	Jim Hogg	Maverick	Starr	Webb	Willacy	Zapata
Water Supply Yield (AF/yr)	563	1,558	1	52	91	592	12	13

Combined water savings associated with Public Information, School Education, and Washing Machine Installation are shown in the following table. These findings represent the total water savings associated with Advanced Water Conservation.

**Table 4.37: Advanced Water Conservation Savings**

	Cameron	Hidalgo	Jim Hogg	Maverick	Starr	Webb	Willacy	Zapata
Water Supply Yield (AF/yr)	4,810	17,373	7	341	810	3,906	79	85

Using this method, Cameron County was assigned a yield of 3,713 acre-ft for advanced conservation. Hidalgo County was assigned a yield of 10,281 acre-ft which is the largest yield for the region. Webb County was assigned a yield of 3,907 acre-ft. Starr County was assigned a yield of 595 acre-ft. Maverick County was assigned a yield of 341 acre-ft. Zapata (85), Willacy (78), and Jim Hogg (9) counties were assigned a yield less than 100 acre-ft. The supply distribution was based on the population in the each county. The supply yield was determined for Advanced Water Conservation by finding the percentage of the WUG population to the total county population, and then multiplying that percentage by the available supply for the

respective county. Individual Water User Group Advanced Water Conservation figures can be seen in the appendix.

Replace text with:

Therefore, the difference in year 2000 population and year 2010 population is modeled as conserving 5.6 gallons per-person per day (392,032 people x 5.6 gallons per person = 2,195,379 gallons conserved daily). Similarly, in the year 2060, expected water conservation is calculated by multiplying the difference in year 2000 base population and year 2060 projected population by 5.6 gallons per-person per day.

Public information and school education measures have the potential to conserve a considerable amount of water over the span of the planning study. However, according to the Best Management Practices Guide, "Water savings for school education programs are difficult to quantify and therefore estimated savings are not included in this BMP." The same scenario exists for Public Information. Most of the available water savings data associated with these methods includes other BMPs. For instance, if a retrofit kit is provided along with education, water savings can be calculated according to the Residential Retrofit BMP. In this region, public information and school education are stand alone water conservation measures and are used to determine annual costs. Therefore, the Regional Planning Group estimated potential savings to accrue at a rate of 1 gallon per-capita per day. Another issue facing the planning group is determining the extent of water savings. The method adopted by the Regional Planning Group is similar to that of the Washing Machine Installation Advanced Water Conservation Measure. By taking the projected increase in population over the base 2000 year population and multiplying it by the projected water savings associated with this conservation method (1 gallon per-capita per day).

Combined water savings associated with Public Information, School Education, and Washing Machine Installation are shown in the following table. These findings represent the total water savings associated with Advanced Water Conservation in the year 2060.

**Table 4.37: Advanced Water Conservation Savings**

	Cameron	Hidalgo	Jim Hogg	Maverick	Starr	Webb	Willacy	Zapata
Water Supply Yield (AF/yr)	4,810	22,290	9	341	810	4,371	79	85

Using this method, Cameron County has a yield of 4,810 acre-ft for advanced water conservation. Hidalgo County has a yield of 22,290

acre-ft which is the largest yield for the region. Webb County has a yield of 4,371 acre-ft. Starr County has a yield of 810 acre-ft. Maverick County has a yield of 341 acre-ft. Zapata (85), Willacy (78), and Jim Hogg (9) counties were assigned a yield less than 100 acre-ft. The supply distribution was based on the population in the each county. The supply yield was determined for Advanced Water Conservation by finding the percentage of the WUG population to the total county population, and then multiplying that percentage by the available supply for the respective county. These were then adjusted accordingly based individual needs of the WUGs. Individual Water User Group Advanced Water Conservation figures can be seen in the appendix.

20. Section 4.5.4.3, page 4-52,

Remove text that reads:

To achieve the estimated water savings associated with the advanced municipal water conservation scenario, a significant commitment of funding and other resources to implement the measures will be required. Cost elements of a program to achieve the estimated savings include funding for educational and public awareness activities and staff to manage and implement the various programs. It is important to note that the investment in municipal water conservation requires substantial front-end funding at the outset and for the duration of the planning period. Because the effects of conservation are incremental and build over time, the initial costs on a unit basis are relatively high at the outset and then decline significantly over time.

The cost for Advanced Conservation will take into consideration the population of the region multiplied by the cost proposed for public education & school education by Best Management Practices Guide provided by TWDB which is estimated to be \$5/person. The annual cost for public education was calculated by using the population projected for 2010 by the TWDB which is 1,628,278. The population for the region was then multiplied by the cost of conservation education (Cost of Public Education @\$5 per person). The cost for public education was estimated to be \$6,999,989.

The annual cost for school education was calculated by using the population of school age children based on the 2008/ US Census which was calculated to be 349,008. This population was multiplied by the cost of school conservation education (Cost of Public Education @\$5 per person). The cost for school education was estimated to be \$1,793,256.

The total costs of school education and public education are \$8,793,245. Then the other capital outlays cost was calculated taking interest, engineering, mitigation, and environmental costs, which was calculated to be \$3,824,755. Finally, the total capital cost of the project is set to \$12,618,000. There is no annual cost for this project based on the guidelines set by TWDB.

Replace text with:

To achieve the estimated water savings associated with the advanced municipal water conservation scenario, a significant commitment of funding and other resources to implement the measures will be required. Cost elements of a program to achieve the estimated savings include funding for educational and public awareness activities and staff to manage and implement the various programs. It is important to note that the investment in municipal water conservation requires substantial front-end funding at the outset and for the duration of the planning period.

The annual cost for Advanced Conservation will take into consideration the population of the region multiplied by the cost proposed for public education & school education by Best Management Practices Guide provided by TWDB which is estimated to be \$5/person. The annual costs for public education was calculated based on the population projections for the entity that implemented advanced water conservation. That population was then multiplied by the cost of conservation education (Cost of Public Education and School Education @\$5 per person). The cost for public education and school education was estimated to be \$8,120,625 in 2010 and \$19,634,050 in 2060.

The total costs for school education and public education are \$8,793,245. Then the other capital outlays cost was calculated taking engineering, mitigation, and environmental costs, which was calculated to be \$6,625,736. Finally, the total capital cost of the project is set to \$22,583,710.

21. Section 4.5.5.2, page 4-56, Water Supply Yield

Remove text that states:

The water supply yield of a seawater desalination facility is variable. The facility considered in the Port of Brownsville would provide 25 MGD. A Laguna Madre study indicated to provide 1.0 MGD (1,120 ac-ft/yr) of water supply assuming 100 percent utilization of the

facility. For the purpose of this plan, 5 MGD capacity is projected for Brownsville and roughly 1 MGD for the Laguna Madre Water District.

Replace text with:

The water supply yield of a seawater desalination facility is variable. The facility considered in the Port of Brownsville would provide 25 MGD. A Laguna Madre study indicated to provide 1.0 MGD (1,120 ac-ft/yr) of water supply assuming 100 percent utilization of the facility. For the purpose of this plan, roughly a 6.25 MGD capacity is projected for Brownsville by 2060 and roughly 0.8 MGD for the Laguna Madre Water District in 2060. Brownsville isn't expected to implement seawater desalination until 2040, while Laguna Madre is expected to implement in 2010 with 125 acre-feet of yield or roughly 0.11 mgd. By 2060, the region, specifically Cameron County, will be producing 7.06 mgd or 7,902 acre-feet.

22. Section 4.5.5.3, page 4-57

Remove text that reads:

Cost estimates were developed for a 1 mgd desalination facility near Port Isabel in 1996. Estimated total project costs are \$170 billion, with total annual costs of nearly \$65.7 billion. Based on an estimated firm yield of 1,120 acre-feet per year, the cost estimate per acre-foot is \$1,300. During a presentation the project team for the Port of Brownsville project indicated a capital cost of \$120 million with a combined debt service and operation cost of \$4.06/1000 gallons or \$1322.96 per acre-foot.<sup>1</sup> This indicates that a larger facility is more cost effective due to economies of scale. It is also site specific where placed in conjunction with power generation facilities will lower power costs and provide a combined water intake. It should be noted that this presentation is only conceptual in nature. Assessing the actual cost should be included in the feasibility analysis. The following data was provided by the TWDB. It shows the costs for three feasible seawater desalination plants located along the Texas coast.

Replace text with:

Cost estimates were developed for a 1 mgd desalination facility near Port Isabel in 1996. Estimated total project costs were \$170 million, with total annual costs of nearly \$65.7 million. Based on an estimated firm yield of 1,120 acre-feet per year, the cost estimate per acre-foot is \$1,300. In this round of planning, the project team used

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<sup>1</sup> The Future of Desalination in Texas Workshop, Austin, Texas 2003, Concept Paper Presented by Dannenbaum Engineering Co. and URS Company.

2007 inflation rates and also determined the cost of implementing seawater desalination has dropped over time. It was determined that a unit cost of \$3.22 per 1000 gallons or a unit cost of \$1,051 per acre-foot. This unit cost is constant over planning period due to the just-in-time plant capacity expansion modules, which do not include any excess capacity. This just-in-time expenditure upgrade is done only when needed. The planning team determined the unit cost by determining the annual cost per decade and dividing that by your water supply yield per decade. The annual cost for the year 2010 is set to be \$131,236 and \$8,301,920 in 2060.

It has been determined that a larger facility is more cost effective due to economies of scale. It is also helps to be more site specific when placed in conjunction with power generation facilities, which will lower power costs and provide a combined water intake. Assessing the actual cost should be included in the feasibility analysis. The following data was provided by the TWDB. It shows the costs for three feasible seawater desalination plants located along the Texas coast.

The capital costs for implementing this strategy is \$185,940,936. This is based off the construction costs, other capital outlays costs and can be found in Appendix 7G.

23. Section 4.5.8.1.2, page 4-67, last sentence

Remove text that reads:

However, the firm yield of the project (based on hydrologic analysis for the period from 1960 to 1997) is estimated to be 20,643 acre-feet per year.

Replace text with:

However, the firm yield of the project (based on hydrologic analysis for the period from 1960 to 1997) is estimated to be 20,643 acre-feet in 2020 and 23,643 acre-feet by 2060. This project is not expected to begin or implemented until the 2020 decade.

24. Section 4.5.8.4.5, page 4-79

Add sentence to end of section

Implementation of the Banco Morales Reservoir WMS is not expected until the 2020 decade.

25. Section 4.5.9.1.3, page 4-82

Add paragraph to end of section:

The estimated annual cost for this project is projected to be \$10,705 for each decade, 2010 through 2060. This is based on operation and maintenance costs.

26. Section 4.7, page 4-85, Table 4.54.

Replace Table 4.54 with table below:

This table describes the firm yield (acre-feet/year) each WMS directly receives from Amistad-Falcon, which is also broken down by percentage the WMS uses.

WMS	2010	2020	2030	2040	2050	2060	2010	2020	2030	2040	2050	2060
TOTAL	11,204	45,495	71,597	104,655	148,842	197,177	100%	100%	100%	100%	100%	100%
ACQUISITION - PURCHASE WR (permanent)	9,611	19,461	41,602	70,944	110,913	151,237	86%	43%	58%	68%	75%	77%
ACQUISITION - CONTRACT WR (temporary)	312	738	1,665	2,352	3,198	4,671	3%	2%	2%	2%	2%	2%
ACQUISITION - URBANIZATION (permanent)	299	3,433	6,467	9,496	12,868	16,406	3%	8%	9%	9%	9%	8%
OTHER (permanent)	982	21,863	21,863	21,863	21,863	24,863	9%	48%	31%	21%	15%	13%

"Other" = BANCO MORALES RESERVOIR, BROWNSVILLE WEIR & RESERVOIR, RESACA RESTORATION, LAREDO LOW WATER WEIR,

27. Section 4.11.1.2, page 4-110, 1<sup>st</sup> full paragraph, 4<sup>th</sup> sentence  
Remove Table 4.57 and Table 4.58.

Remove text that states:

As was explained earlier, on-farm water savings are detailed for two cases: with and without improvements to irrigation conveyance and distribution facilities. Table 4.52 shows a county-by-county breakdown of achievable on-farm water savings with conveyance system improvements and normal water supply conditions. Table 4.53 shows savings without conveyance system improvements and with normal water supply conditions.

No significant on-farm water savings are expected in Jim Hogg, Webb, or Zapata counties.

**Table 4.57: On-Farm Water Savings with Conveyance Efficiency Improvements for Normal Water Supply Conditions (ac-ft/yr)**

	Cameron	Hidalgo	Maverick	Starr	Willacy	Total
Measurement	12,714	25,809	0	0	0	38,523
Poly/Gated Pipe	18,795	38,153	1,438	0	2,927	61,313
Improved Mgmt./Tech.	45,938	98,823	14,709	7,894	6,833	174,197
Total	77,447	162,785	16,147	7,894	9,760	274,033

**Table 4.58: On-Farm Water Savings without Conveyance Efficiency Improvements for Normal Water Supply Conditions (ac-ft/yr)**

	Cameron	Hidalgo	Maverick	Starr	Willacy	Total
Measurement	4,700	8,700	0	0	0	13,400
Poly/Gated Pipe	8,500	16,000	1,100	0	2,000	17,600
Improved Mgmt./Tech.	15,400	50,800	6,000	7,894	4,100	84,194
Total	28,600	75,500	7,100	7,894	6,100	125,194

One can see that significantly more water can be conserved using on-farm techniques in conjunction with conveyance system improvements than can be conserved without conveyance improvements.

28. Section 4.11.1.2, page 4-111, Table 4.59

Table 4.59 needs to be replaced with table below. This table describes the on-farm water savings throughout the extent of this planning study when implementing this WMS.

**Table 4.59: Projected Region M On-Farm Water Savings with Conveyance Efficiency Improvements and Normal Water Supply Conditions (ac-ft/yr)**

	D2010	D2020	D2030	D2040	D2050	D2060
<b>Cameron (ac-ft/yr)</b>	478	3,241	8,226	15,372	24,618	35,928
<b>Hidalgo (ac-ft/yr)</b>	803	5,441	13,815	25,825	41,371	60,394
<b>Maverick (ac-ft/yr)</b>	123	833	2115	3955	6338	9254
<b>Starr (ac-ft/yr)</b>	46	313	797	1493	2396	3505
<b>Willacy (ac-ft/yr)</b>	72	491	1246	2328	3727	5438
<b>Total (ac-ft/yr)</b>	1,522	10,319	26,199	48,973	78,450	114,519

29. Section 4.11.2.2, page 4-119, Table 4.66.

Replace Table 4.66 with Table below.

This table shows the estimated water savings from conveyance and distribution efficiency improvements for the four counties evaluated.

**Table 4.66: Water Savings (ac-ft/yr) for Irrigation Conveyance Improvements.**

	<b>D2010</b>	<b>D2020</b>	<b>D2030</b>	<b>D2040</b>	<b>D2050</b>	<b>D2060</b>
Cameron	3,597	12,182	20,616	28,895	37,020	45,022
Hidalgo	6,038	20,453	34,622	48,542	62,211	75,683
Maverick	924	3,131	5,302	7,435	9,530	11,597
Willacy	545	1,845	3,122	4,375	5,604	6,815
<b>Total</b>	<b>11,104</b>	<b>37,611</b>	<b>63,662</b>	<b>89,247</b>	<b>114,365</b>	<b>139,117</b>

30. Section 4.11.2.3, page 4-120, 1<sup>st</sup> full paragraph on page,

Remove text that states:

Under the assumption that CCID2 is a typical district in the region, total capital costs to conserve 243,092 acre-feet of water under normal conditions, as described previously by Texas A&M, can be extrapolated using project costs and expected water savings of the CCID2 projects. If 23,605 acre-feet of water can be conserved with \$28,229,114 in capital costs, then it is expected that a capital cost of \$290,716,949 will be needed to conserve 243,092 acre-feet throughout the region. Previous studies have indicated lower capital costs, based on available information. These revised figures are believed to be more accurate taking available information from the projects completed and proposed by CCID2.

Replace text with:

Under the assumption that CCID2 is a typical district in the region, total capital costs to conserve 139,117 acre-feet of water under normal conditions in 2060, as described previously by Texas A&M, can be extrapolated using project costs and expected water savings of the CCID2 projects. If 23,605 acre-feet of water can be conserved with \$28,229,114 in capital costs, then it is expected that a capital cost of \$290,716,949 will be needed to conserve 139,117 acre-feet throughout the region in 2060. Previous studies have indicated lower capital costs, based on available information. These revised figures are believed to be more accurate taking available information from the projects completed and proposed by CCID2.

31. Add text to Attachment 4-1, page 4-131.

List of tables appearing in Attachment 4-1:

1. Water User Group's Water Management Strategies
2. Unmet Water Needs with the Implementation of WMS
  - I. Unmet Municipal Water Needs with the Implementation of WMS
  - II. Unmet Irrigation Water Needs with the Implementation of WMS
  - III. Unmet Manufacturing Water Needs with the Implementation of WMS
  - IV. Unmet Steam Electric Power Needs with the Implementation of WMS

32. Attachment 4-1, page 4-131, Table: WMS and Their WUGs

Replace Table: WMS and Their WUGs with table below:  
 The table below shows each entity with their implemented WMSs and their supply yield per decade.

Region	WMS Project ID	Water Management Strategy (WMS) Project Name	WUG Basin Name	WUG County Name	WUG Name	WMS Supply (ac-ft/yr)					
						2010	2020	2030	2040	2050	2060
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	0	0	0	0	5	5
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	EL JARDIN	15	37	59	81	103	125
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	0	0	2	12	25	50
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	0	10	20	40	60
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	OLMITO WSC	0	16	35	53	72	91
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PALM VALLEY	4	6	8	10	12	13
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PALM VALLEY ESTATES UD	0	2	1	2	3	4
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	47	52	57	62	68	73
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PRIMERA	0	16	40	60	82	85
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	SAN BENITO	0	0	0	0	11	42
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	SOUTH PADRE ISLAND	38	69	102	134	167	198
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	VALLEY MUD #2	0	6	7	9	11	14
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	CAMERON	VALLEY MUD #2	0	0	1	2	3	3
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	5	10	14	19	24
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	HIDALGO	0	0	0	8	29	51

M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	HIDALGO COUNTY MUD #1	66	100	139	181	227	274
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	MCALLEN	0	0	225	329	393	432
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	0	5	14	16	18
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	0	0	0	0	0	48
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	PALMHURST	0	0	0	15	46	82
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	PALMVIEW	0	0	0	0	22	45
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	PHARR	0	89	205	311	423	554
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	SAN JUAN	24	82	147	218	300	385
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	SHARYLAND WSC	0	20	20	67	115	167
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	HIDALGO	SULLIVAN CITY	0	0	0	0	10	21
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	WESLACO	0	0	0	0	0	100
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	STARR	LA GRULLA	32	45	54	56	88	102
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	STARR	RIO WSC	9	16	23	30	38	45
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	STARR	ROMA CITY	0	20	36	51	75	88
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	EL CENIZO	0	3	19	36	56	78
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	LAREDO	75	133	409	494	621	1,109
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	RIO BRAVO	0	14	37	62	89	119
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	WEBB COUNTY WATER UTILITY	2	7	12	18	25	32
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	WILLACY	SEBASTIAN MUD	0	0	2	3	4	5
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	0	0	0	0	1,923
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	0	0	0	0	95	95
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	EL JARDIN	293	693	1,106	1,527	1,943	2,357
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	CAMERON	EL JARDIN	1	3	6	8	10	13
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	HARLINGEN	0	0	0	0	75	125
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	LA FERIA	0	100	100	100	100	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	0	0	48	188	425	900
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	MANUFACTURING	100	100	100	100	100	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	0	150	300	500	700

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	OLMITO WSC	0	303	661	1,011	1,376	1,723
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PALM VALLEY	78	116	151	185	220	255
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PALM VALLEY ESTATES UD	3	12	27	41	57	75
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	897	993	1,091	1,187	1,289	1,389
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PRIMERA	31	68	95	123	211	339
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	RIO HONDO	200	200	200	200	200	200
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	SAN BENITO	0	0	0	0	200	789
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	SOUTH PADRE ISLAND	713	1,312	1,933	2,555	3,174	3,769
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	CAMERON	VALLEY MUD #2	0	0	13	29	48	66
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	VALLEY MUD #2	0	268	256	240	221	203
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	100	200	277	381	471
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	COUNTY-OTHER	0	1,090	3,888	5,860	10,099	14,390
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	HIDALGO	COUNTY-OTHER	0	187	409	652	927	1,210
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	EDCOUCH	65	118	175	246	299	360
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	EDINBURG	0	0	1,631	3,114	4,591	6,619
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	ELSA	0	0	0	0	50	50
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	HIDALGO	0	0	0	154	558	973
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	HIDALGO COUNTY MUD #1	1,051	1,684	2,401	3,173	4,026	4,901
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	MANUFACTURING	0	0	0	0	55	194
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	MCALLEN	0	0	998	4,083	5,718	7,341
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	HIDALGO	MCALLEN	0	1	1	2	3	4
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	0	139	353	561	789
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	0	0	0	0	0	902
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	PALMHURST	0	0	0	281	883	1,551
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	PALMVIEW	0	0	0	0	425	860
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	PHARR	0	698	2,478	4,721	7,086	8,895
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	SAN JUAN	454	1,560	2,786	4,143	5,708	7,312
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	SHARYLAND WSC	0	372	377	1,264	2,181	3,168
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	STEAM ELECTRIC POWER	0	980	2,374	3,291	3,847	5,183

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	HIDALGO	SULLIVAN CITY	0	0	0	0	186	390
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	WESLACO	0	0	0	0	0	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	JIM HOGG	COUNTY-OTHER	7	7	8	8	8	7
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	MAVERICK	COUNTY-OTHER	27	549	1,042	1,483	1,873	2,226
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	MAVERICK	EL INDIIO WSC	1	1	0	0	0	0
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	COUNTY-OTHER	3,041	2,786	4,553	5,334	6,512	7,886
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	LA GRULLA	243	252	259	270	279	304
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	RIO GRANDE CITY	5	14	24	50	84	141
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	RIO WSC	166	298	439	573	715	851
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	ROMA CITY	65	410	784	1,183	1,564	1,967
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES	WEBB	COUNTY-OTHER	19	38	58	82	108	138
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WEBB	COUNTY-OTHER	30	57	88	122	162	207
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	COUNTY-OTHER	74	145	224	314	416	529
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	EL CENIZO	0	56	357	689	1,072	1,476
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	LAREDO	1,425	2,524	7,766	18,367	36,313	49,863
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	RIO BRAVO	0	271	700	1,171	1,700	2,256
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	WEBB COUNTY WATER UTILITY	41	132	234	334	459	591
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WILLACY	LYFORD	0	100	100	100	100	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WILLACY	MANUFACTURING	10	10	10	10	10	10
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WILLACY	SEBASTIAN MUD	0	0	31	59	78	88
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	ZAPATA	COUNTY-OTHER	571	853	1,131	1,387	1,632	1,813
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	400	800	1,330	1,700	2,100
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	LA JOYA	0	0	0	2	87	185
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	MISSION	299	2,633	4,901	7,236	10,014	12,118
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	PHARR	0	400	766	928	1,067	2,003
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	253	521	798	1,074	1,350	2,162
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	COMBES	4	8	12	17	21	25
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	CAMERON	COUNTY-OTHER	5	5	5	5	5	5

M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	COUNTY-OTHER	41	90	140	190	240	288
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	0	46	94	144	193	243
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	EL JARDIN	19	38	59	79	99	119
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	HARLINGEN	68	141	215	290	691	968
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	INDIAN LAKE	1	2	4	5	6	7
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LA FERIA	14	18	33	48	62	77
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	26	53	81	109	137	164
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LAGUNA VISTA	4	8	12	16	20	24
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LOS FRESNOS	16	32	50	67	84	101
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LOS INDIOS	2	4	6	8	11	13
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	0	0	1	7	13
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	10	20	30	39	44	48
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	OLMITO WSC	21	42	65	87	110	131
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PALM VALLEY	1	1	1	1	1	1
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PALM VALLEY ESTATES UD	1	1	2	3	4	4
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	3	6	10	13	16	20
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PRIMERA	57	88	107	137	147	150
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	RANCHO VIEJO	4	4	5	5	6	6
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	RIO HONDO	2	4	5	7	8	10
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	SAN BENITO	26	53	81	109	137	164
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	SANTA ROSA	5	10	15	20	25	30
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	SOUTH PADRE ISLAND	6	12	18	24	31	37
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	ALAMO	25	25	25	25	125	225
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	ALTON	59	82	2,446	3,419	4,482	5,602
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	HIDALGO	COUNTY-OTHER	50	100	200	300	400	483
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	COUNTY-OTHER	94	257	395	554	736	942

M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	DONNA	15	32	51	72	95	118
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	EDCOUCH	65	70	81	86	121	156
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	EDINBURG	74	328	500	686	889	1,097
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	ELSA	2	5	7	10	14	17
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	HIDALGO	32	66	104	145	189	235
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	HIDALGO COUNTY MUD #1	14	30	48	68	89	112
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	LA JOYA	7	14	21	49	62	73
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	LA VILLA	0	1	1	1	1	1
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MCALLEN	191	382	925	1,250	2,177	3,423
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MERCEDES	7	14	23	32	43	53
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	0	0	0	4	9
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	8	18	28	38	43	47
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MISSION	260	637	598	789	1,394	2,135
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	248	538	863	1,215	3,098	4,000
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PALMHURST	32	68	110	155	203	254
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PALMVIEW	16	34	55	78	102	128
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PENITAS	1	1	2	2	7	16
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PHARR	143	392	478	589	798	943
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PROGRESO	11	24	38	54	71	89
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	SAN JUAN	95	206	330	465	612	762
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	SHARYLAND WSC	29	62	100	141	186	231
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	HIDALGO	SULLIVAN CITY	11	25	39	55	73	91
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	WESLACO	44	82	124	217	793	1,048
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	JIM HOGG	COUNTY-OTHER	0	1	1	1	1	1
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	JIM HOGG	HEBBRONVILLE	2	4	6	8	7	6
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	MAVERICK	COUNTY-OTHER	40	83	123	158	190	216
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	MAVERICK	EAGLE PASS	10	21	31	40	48	55
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	MAVERICK	EL INDIOS WSC	13	27	40	51	61	70
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	STARR	COUNTY-OTHER	67	139	212	286	360	430

M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	STARR	ROMA CITY	39	61	75	80	104	120
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	COUNTY-OTHER	74	144	224	313	416	529
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	EL CENIZO	18	38	62	87	115	144
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	LAREDO	428	930	1,493	2,111	2,788	3,502
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	RIO BRAVO	20	44	71	101	133	167
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	WEBB COUNTY WATER UTILITY	4	8	12	17	23	29
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	LYFORD	1	2	3	3	4	4
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	NORTH ALAMO WSC	11	22	32	40	45	48
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	RAYMONDVILLE	2	5	7	9	10	11
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	SAN PERLITA	0	1	1	2	2	2
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	SEBASTIAN MUD	3	6	9	11	13	14
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	ZAPATA	COUNTY-OTHER	14	30	46	61	75	85
M	M14	BANCO MORALES RESERVOIR	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	238	238	238	238	238	238
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	8,297	8,235	8,173	8,108	16,446	16,680
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	CAMERON	BROWNSVILLE	117	182	247	316	382	449
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	COMBES	0	25	25	25	25	25
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	100	100	100	100	177	906
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	HARLINGEN	0	25	25	25	586	1,923
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	INDIAN LAKE	18	27	36	46	54	64
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LA FERIA	0	180	180	180	180	180
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	100	100	400	1,000	1,500	2,000
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LOS FRESNOS	0	0	206	474	740	997
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	944	1,045	1,149	1,249	1,357	1,463
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	PRIMERA	51	70	95	111	124	113
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	VALLEY MUD #2	0	268	269	269	269	269
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	83	288	469	882	1,304
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	DONNA	0	50	50	50	50	50

M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	ELSA	0	100	100	100	100	100
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	LA JOYA	50	48	75	69	40	7
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	HIDALGO	LA JOYA	0	2	25	51	80	113
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	MCALLEN	3,360	3,360	6,139	6,600	8,121	8,821
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	MERCEDES	560	560	560	560	560	560
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	MISSION	560	560	560	560	560	560
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	11,201	11,201	11,201	11,201	11,201	11,201
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	WESLACO	100	100	100	100	250	350
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	MAVERICK	EAGLE PASS	0	260	260	260	272	641
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	STARR	RIO GRANDE CITY	560	1,120	1,120	1,123	1,314	1,498
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	1,120	2,500	2,500	2,500	2,500	2,500
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	0	1,523	1,523	2,500	2,500	2,500
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	0	0	0	0	0	0
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	0	1,577	1,577	5,100	5,100	5,100
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	WILLACY	NORTH ALAMO WSC	11,201	11,201	11,201	11,201	11,201	11,201
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	WILLACY	RAYMONDVILLE	0	100	100	100	100	100
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	WILLACY	SAN PERLITA	25	25	25	25	25	25
M	M6	BROWNSVILLE WEIR & RESERVOIR	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	20,634	20,631	20,628	20,624	23,621
M	M6	BROWNSVILLE WEIR & RESERVOIR	RIO GRANDE	CAMERON	BROWNSVILLE	0	9	12	15	19	22
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	1,000	1,000	1,000	1,000	1,000
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	LA FERIA	0	10	10	10	10	10
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	MANUFACTURING	1,000	1,000	1,000	1,000	1,000	1,000
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	125	250	375	500	625
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	PRIMERA	70	90	120	158	158	168
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	STEAM ELECTRIC POWER	0	0	0	0	27	144
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	COUNTY-OTHER	0	1,089	1,887	3,861	4,098	4,389

M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	DONNA	0	25	25	25	25	25
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	HIDALGO	HIDALGO	2	18	20	27	49	71
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	HIDALGO	110	235	334	427	506	585
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MANUFACTURING	0	0	0	0	100	200
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MCALLEN	0	0	487	619	945	1,543
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MERCEDES	0	560	560	560	560	560
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	125	250	375	500	625
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	PHARR	100	150	175	200	225	250
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	WESLACO	0	0	0	100	429	899
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	JIM HOGG	COUNTY-OTHER	60	66	70	73	71	65
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	COUNTY-OTHER	1,580	2,521	2,436	2,387	2,340	2,281
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	COUNTY-OTHER	0	674	433	1,170	1,486	1,609
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	LA GRULLA	50	75	112	155	159	183
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	RIO GRANDE CITY	0	10	50	50	87	115
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	WEBB	LAREDO	800	799	4,512	4,510	4,509	4,506
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	WEBB	LAREDO	0	0	3,408	3,410	3,410	3,412
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	WEBB	STEAM ELECTRIC POWER	0	0	0	0	90	255
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	RIO GRANDE	CAMERON	IRRIGATION	161	548	930	1,303	1,663	2,025
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	NUECES-RIO GRANDE	CAMERON	IRRIGATION	3,436	11,634	19,686	27,592	35,357	42,997
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	RIO GRANDE	HIDALGO	IRRIGATION	62	207	354	498	639	779
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	NUECES-RIO GRANDE	HIDALGO	IRRIGATION	5,976	20,246	34,268	48,044	61,572	74,904
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	RIO GRANDE	MAVERICK	IRRIGATION	924	3,131	5,302	7,435	9,530	11,597
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	NUECES-RIO GRANDE	WILLACY	IRRIGATION	545	1,845	3,122	4,375	5,604	6,815
M	M16	LAREDO LOW WATER WEIR	RIO GRANDE	WEBB	LAREDO	0	0	0	0	0	0
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	500	500	500	500	500
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	HARLINGEN	0	0	0	0	25	25
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	50	50	50	50	25	25
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	MANUFACTURING	796	1,230	1,623	2,012	2,349	2,805
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	STEAM ELECTRIC POWER	0	0	0	0	50	400
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	ALAMO	34	150	225	300	400	500
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	EDINBURG	0	0	500	1,500	3,000	4,000

M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	MISSION	352	839	1,765	2,780	3,909	5,321
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	PHARR	50	50	50	50	50	50
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	STEAM ELECTRIC POWER	0	1,000	2,000	4,000	7,000	10,000
M	M1	NON-POTABLE REUSE	RIO GRANDE	STARR	RIO GRANDE CITY	0	10	50	60	87	125
M	M1	NON-POTABLE REUSE	RIO GRANDE	WEBB	LAREDO	1,120	5,600	5,600	6,521	6,522	12,123
M	M1	NON-POTABLE REUSE	RIO GRANDE	WEBB	STEAM ELECTRIC POWER	0	0	0	0	200	400
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	WILLACY	MANUFACTURING	15	15	15	15	15	15
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	CAMERON	IRRIGATION	21	146	370	689	1,112	1,613
M	M7	ON- FARM WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	IRRIGATION	457	3,095	7,856	14,683	23,506	34,315
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	HIDALGO	IRRIGATION	8	56	142	265	425	621
M	M7	ON- FARM WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	IRRIGATION	795	5,385	13,673	25,560	40,946	59,773
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	MAVERICK	IRRIGATION	123	833	2,115	3,955	6,338	9,254
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	STARR	IRRIGATION	46	313	797	1,493	2,396	3,505
M	M7	ON- FARM WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	IRRIGATION	72	491	1,246	2,328	3,727	5,438
M	M2	POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	WESLACO	1,120	1,120	1,120	1,120	1,150	1,290
M	M13	PROPOSED ELEVATED STORAGE TANK AND INFRASTRUCTURE IMPROVEMENTS FOR CITY OF ELSA	NUECES-RIO GRANDE	HIDALGO	ELSA	105	105	105	105	105	105
M	M15	RESACA RESTORATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	877	877	877	877	877	877
M	M4	SEAWATER DESALINATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	0	0	5,600	5,600	7,013
M	M4	SEAWATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LAGUNA VISTA	25	25	25	25	25	25
<b>WMS WUG SUPPLY TOTAL:</b>						<b>72,454</b>	<b>163,552</b>	<b>252,415</b>	<b>361,233</b>	<b>492,089</b>	<b>634,536</b>

33. Attachment 4-1, page 4-138

Add table below: this table shows each WUG and their associated WMS with their annual and capital costs.

Region	WMS Project ID	Water Management Strategy (WMS) Project Name	WUG Name	Capital Cost	Average Annual Unit Cost (\$/ac-ft/yr)					
					2010	2020	2030	2040	2050	2060
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	BROWNSVILLE	\$449,162.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,323
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EAST RIO HONDO WSC	\$17,409.42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,150.65	\$55,487
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EL CENIZO	\$271,586.89	\$0.00	\$1,290.39	\$8,172.47	\$15,484.68	\$24,087.28	\$2,151
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EL JARDIN	\$435,235.40	\$6,451.95	\$15,914.81	\$25,377.67	\$34,840.53	\$44,303.39	\$33,550
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	HIDALGO	\$177,576.04	\$0.00	\$0.00	\$0.00	\$3,441.04	\$12,473.77	\$53,766
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	HIDALGO COUNTY MUD #1	\$954,036.01	\$28,388.58	\$43,013.00	\$59,788.07	\$77,853.53	\$97,639.51	\$21,937
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LA GRULLA	\$355,152.09	\$13,764.16	\$19,355.85	\$23,227.02	\$24,087.28	\$37,851.44	\$117,856
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LAGUNA MADRE WD	\$174,094.16	\$0.00	\$0.00	\$860.26	\$5,161.56	\$10,753.25	\$43,873
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LAREDO	\$3,861,408.50	\$32,259.75	\$57,207.29	\$175,923.17	\$212,484.22	\$267,110.73	\$21,507
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	MCALLEN	\$1,504,173.56	\$0.00	\$0.00	\$96,779.25	\$141,512.77	\$169,041.09	\$477,014
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	ALAMO	\$83,565.20	\$0.00	\$2,150.65	\$4,301.30	\$6,021.82	\$8,172.47	\$185,816
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	BROWNSVILLE	\$449,162.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,486.77
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EAST RIO HONDO WSC	\$17,409.42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,150.65	\$2,150.65
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EL CENIZO	\$271,586.89	\$0.00	\$1,290.39	\$8,172.47	\$15,484.68	\$24,087.28	\$33,550.14
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EL JARDIN	\$435,235.40	\$6,451.95	\$15,914.81	\$25,377.67	\$34,840.53	\$44,303.39	\$53,766.25
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	HIDALGO	\$177,576.04	\$0.00	\$0.00	\$0.00	\$3,441.04	\$12,473.77	\$21,936.63
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	HIDALGO COUNTY MUD #1	\$954,036.01	\$28,388.58	\$43,013.00	\$59,788.07	\$77,853.53	\$97,639.51	\$117,855.62
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LA GRULLA	\$355,152.09	\$13,764.16	\$19,355.85	\$23,227.02	\$24,087.28	\$37,851.44	\$43,873.26
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LAGUNA MADRE WD	\$174,094.16	\$0.00	\$0.00	\$860.26	\$5,161.56	\$10,753.25	\$21,506.50
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LAREDO	\$3,861,408.50	\$32,259.75	\$57,207.29	\$175,923.17	\$212,484.22	\$267,110.73	\$477,014.17
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	MCALLEN	\$1,504,173.56	\$0.00	\$0.00	\$96,779.25	\$141,512.77	\$169,041.09	\$185,816.16
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	MILITARY HIGHWAY WSC	\$271,586.89	\$0.00	\$0.00	\$6,452.00	\$14,625.00	\$24,087.00	\$33,550.00
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NORTH ALAMO WSC	\$167,130.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,646.24

M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SAN JUAN	\$1,340,525.04	\$10,323.12	\$35,270.66	\$63,229.11	\$93,768.34	\$129,039.00	\$165,600.05
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SEBASTIAN MUD	\$17,409.42	\$0.00	\$0.00	\$860.26	\$1,290.39	\$1,720.52	\$2,150.65
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SHARYLAND WSC	\$581,474.50	\$0.00	\$8,602.60	\$8,602.60	\$28,818.71	\$49,464.95	\$71,831.71
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SOUTH PADRE ISLAND	\$689,412.88	\$16,344.94	\$29,678.97	\$43,873.26	\$57,637.42	\$71,831.71	\$85,165.74
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SULLIVAN CITY	\$73,119.55	\$0.00	\$0.00	\$0.00	\$0.00	\$4,301.30	\$9,032.73
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	VALLEY MUD #2	\$59,192.01	\$0.00	\$2,580.78	\$3,441.00	\$4,731.00	\$6,021.00	\$7,312.00
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	WEBB COUNTY WATER UTILITY	\$111,420.26	\$860.26	\$3,010.91	\$5,161.56	\$7,742.34	\$10,753.25	\$13,764.16
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	WESLACO	\$348,188.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	ALAMO	\$1,965,388.66	\$860.26	\$3,010.91	\$5,161.56	\$7,742.34	\$10,753.25	\$13,764.16
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	BROWNSVILLE	\$8,024,293.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, HDALGO	\$32,906,698.46	\$1,308,025.33	\$1,198,342.18	\$1,958,381.89	\$2,294,313.42	\$2,801,006.56	\$3,392,005.18
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, JIM HOGG	\$9,288,652.14	\$11,613.51	\$236,141.37	\$448,195.46	\$637,882.79	\$805,633.49	\$957,469.38
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, MAVERICK	\$7,565,285.86	\$245,604.23	\$366,900.89	\$486,477.03	\$596,590.31	\$701,972.16	\$779,825.69
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, STARR	\$65,095,675.37	\$0.00	\$549,276.01	\$1,848,268.61	\$2,801,006.56	\$4,742,613.38	\$6,710,028.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, WEBB	\$3,647,026.94	\$52,905.99	\$103,231.20	\$159,148.10	\$222,807.34	\$295,069.18	\$375,933.62
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, ZAPATA	\$29,209.60	\$3,010.91	\$3,010.91	\$3,441.04	\$3,441.04	\$3,441.04	\$3,010.91
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EAST RIO HONDO WSC	\$396,415.97	\$0.00	\$0.00	\$0.00	\$0.00	\$40,862.35	\$40,862.35
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EDCOUCH	\$1,502,207.89	\$27,958.45	\$50,755.34	\$75,272.75	\$105,811.98	\$128,608.87	\$154,846.80
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EDINBURG	\$27,619,761.23	\$0.00	\$0.00	\$701,542.03	\$1,339,424.82	\$1,974,726.83	\$2,847,030.47
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EL CENIZO	\$6,159,052.36	\$0.00	\$24,087.28	\$153,556.41	\$296,359.57	\$461,099.36	\$634,871.88
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EL INDIO WSC	\$0.00	\$430.13	\$430.13	\$0.00	\$0.00	\$0.00	\$0.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EL JARDIN	\$9,889,535.30	\$126,458.22	\$299,370.48	\$478,304.56	\$660,249.55	\$840,043.89	\$1,019,408.10
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	ELSA	\$208,639.99	\$0.00	\$0.00	\$0.00	\$0.00	\$21,506.50	\$21,506.50
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	HARLINGEN	\$521,599.96	\$0.00	\$0.00	\$0.00	\$0.00	\$32,259.75	\$53,766.25
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	HIDALGO	\$4,060,134.11	\$0.00	\$0.00	\$0.00	\$66,240.02	\$240,012.54	\$418,516.49
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	HIDALGO COUNTY MUD #1	\$20,450,891.34	\$452,066.63	\$724,338.92	\$1,032,742.13	\$1,364,802.49	\$1,731,703.38	\$2,108,067.13

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LA FERIA	\$417,279.97	\$0.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LA GRULLA	\$1,268,531.11	\$104,521.59	\$108,392.76	\$111,403.67	\$116,135.10	\$120,006.27	\$130,759.52
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LAGUNA MADRE WD	\$3,755,519.73	\$0.00	\$0.00	\$20,646.24	\$80,864.44	\$182,805.25	\$387,117.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LAREDO	\$208,068,311.59	\$612,935.25	\$1,085,648.12	\$3,340,389.58	\$7,900,197.71	\$15,619,310.69	\$21,447,572.19
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LYFORD	\$417,279.97	\$0.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MANUFACTURING, CAMERON	\$417,279.97	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MANUFACTURING, HIDALGO	\$809,523.14	\$0.00	\$0.00	\$0.00	\$0.00	\$23,657.15	\$83,445.22
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MANUFACTURING, WILLACY	\$41,728.00	\$4,301.30	\$4,301.30	\$4,301.30	\$4,301.30	\$4,301.30	\$4,301.30
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MCALLEN	\$30,649,213.82	\$0.00	\$430.13	\$429,699.87	\$1,757,081.05	\$2,460,773.73	\$3,159,304.85
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MILITARY HIGHWAY WSC	\$6,213,298.76	\$0.00	\$0.00	\$124,307.57	\$280,874.89	\$456,367.93	\$640,463.57
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NORTH ALAMO WSC	\$3,763,865.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$387,977.26
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	OLMITO WSC	\$7,189,733.89	\$0.00	\$130,329.39	\$284,315.93	\$434,861.43	\$591,858.88	\$741,113.99
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALM VALLEY	\$1,064,063.92	\$33,550.14	\$49,895.08	\$64,949.63	\$79,574.05	\$94,628.60	\$109,683.15
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALM VALLEY ESTATES UD	\$312,959.98	\$1,290.39	\$5,161.56	\$11,613.51	\$17,635.33	\$24,517.41	\$32,259.75
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALMHURST	\$6,472,012.34	\$0.00	\$0.00	\$0.00	\$120,866.53	\$379,804.79	\$667,131.63
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALMVIEW	\$3,588,607.74	\$0.00	\$0.00	\$0.00	\$0.00	\$182,805.25	\$369,911.80
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PHARR	\$37,117,053.36	\$0.00	\$300,230.74	\$1,065,862.14	\$2,030,643.73	\$3,047,901.18	\$3,826,006.35
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PORT ISABEL	\$5,796,018.79	\$385,826.61	\$427,119.09	\$469,271.83	\$510,564.31	\$554,437.57	\$597,450.57
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PRIMERA	\$1,414,579.10	\$13,334.03	\$29,248.84	\$40,862.35	\$52,905.99	\$90,757.43	\$145,814.07
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO BRAVO	\$9,413,836.13	\$0.00	\$116,565.23	\$301,091.00	\$503,682.23	\$731,221.00	\$970,373.28
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE CITY	\$588,364.76	\$2,150.65	\$6,021.82	\$10,323.12	\$21,506.50	\$36,130.92	\$60,648.33
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO HONDO	\$834,559.94	\$86,026.00	\$86,026.00	\$86,026.00	\$86,026.00	\$86,026.00	\$86,026.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO WSC	\$3,551,052.55	\$71,401.58	\$128,178.74	\$188,827.07	\$246,464.49	\$307,542.95	\$366,040.63
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	ROMA CITY	\$8,207,897.02	\$27,958.45	\$176,353.30	\$337,221.92	\$508,843.79	\$672,723.32	\$846,065.71
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SAN BENITO	\$3,292,338.97	\$0.00	\$0.00	\$0.00	\$0.00	\$86,026.00	\$339,372.57
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SAN JUAN	\$30,511,511.43	\$195,279.02	\$671,002.80	\$1,198,342.18	\$1,782,028.59	\$2,455,182.04	\$3,145,110.56
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SEBASTIAN MUD	\$367,206.37	\$0.00	\$0.00	\$13,334.03	\$25,377.67	\$33,550.14	\$37,851.44
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SHARYLAND WSC	\$13,219,429.46	\$0.00	\$160,008.36	\$162,159.01	\$543,684.32	\$938,113.53	\$1,362,651.84

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	STASH ELECTRIC POWER, HIDALGO	\$21,627,620.86	\$0.00	\$421,527.40	\$1,021,128.62	\$1,415,557.83	\$1,654,710.11	\$2,229,363.79
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SULLIVAN CITY	\$1,627,391.88	\$0.00	\$0.00	\$0.00	\$0.00	\$80,004.18	\$167,750.70
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	VALLEY MUD #2	\$1,122,483.12	\$0.00	\$115,274.84	\$115,704.97	\$115,704.97	\$115,704.97	\$115,704.97
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	WEBB COUNTY WATER UTILITY	\$2,466,124.62	\$17,635.33	\$56,777.16	\$100,650.42	\$143,663.42	\$197,429.67	\$254,206.83
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	WESLACO	\$417,279.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,013.00
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	ALAMO	\$7,189,497.00	\$0.00	\$172,052.00	\$344,104.00	\$572,072.90	\$731,221.00	\$903,273.00
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	LA JOYA	\$633,360.45	\$0.00	\$0.00	\$0.00	\$860.26	\$37,421.31	\$79,574.05
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	MISSION	\$41,486,821.26	\$128,608.87	\$1,132,532.29	\$2,108,067.13	\$3,112,420.68	\$4,307,321.82	\$5,212,315.34
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	PHARR	\$6,857,410.71	\$0.00	\$172,052.00	\$329,479.58	\$399,160.64	\$458,948.71	\$861,550.39
M	M12	ADVANCED WATER CONSERVATION	ALAMO	\$154,951.81	\$104,575.00	\$140,535.00	\$180,815.00	\$224,400.00	\$272,000.00	\$320,830.00
M	M12	ADVANCED WATER CONSERVATION	ALTON	\$3,857,955.84	\$61,710.00	\$77,565.00	\$95,320.00	\$114,535.00	\$135,520.00	\$157,055.00
M	M12	ADVANCED WATER CONSERVATION	BROWNSVILLE	\$1,488,914.77	\$902,220.00	\$1,091,340.00	\$1,287,300.00	\$1,483,185.00	\$1,679,735.00	\$1,867,265.00
M	M12	ADVANCED WATER CONSERVATION	COMBES	\$17,216.87	\$15,445.00	\$18,275.00	\$21,200.00	\$24,115.00	\$27,035.00	\$29,810.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, CAMERON	\$198,338.32	\$225,040.00	\$257,845.00	\$291,755.00	\$325,565.00	\$359,380.00	\$391,535.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, CAMERON	\$3,443.37	\$410.00	\$470.00	\$530.00	\$590.00	\$650.00	\$710.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, HIDALGO	\$648,731.60	\$379,065.00	\$514,800.00	\$666,815.00	\$831,295.00	\$1,010,965.00	\$1,195,280.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, HIDALGO	\$332,629.90	\$22,110.00	\$30,520.00	\$39,940.00	\$50,130.00	\$61,260.00	\$72,680.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, JIM HOGG	\$688.67	\$3,720.00	\$3,980.00	\$4,185.00	\$4,350.00	\$4,305.00	\$4,145.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, MAVERICK	\$148,753.74	\$125,490.00	\$154,310.00	\$181,560.00	\$205,180.00	\$226,790.00	\$244,320.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, STARR	\$296,130.13	\$189,130.00	\$237,520.00	\$287,355.00	\$337,585.00	\$387,090.00	\$434,595.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, WEBB	\$364,308.93	\$38,255.00	\$44,475.00	\$51,435.00	\$59,085.00	\$67,455.00	\$76,295.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, ZAPATA	\$58,537.35	\$45,845.00	\$56,805.00	\$67,795.00	\$78,150.00	\$87,490.00	\$94,385.00
M	M12	ADVANCED WATER CONSERVATION	DONNA	\$81,263.62	\$89,150.00	\$102,095.00	\$116,555.00	\$132,175.00	\$149,195.00	\$166,625.00
M	M12	ADVANCED WATER CONSERVATION	EAGLE PASS	\$37,877.11	\$130,800.00	\$141,060.00	\$151,190.00	\$160,580.00	\$169,685.00	\$177,795.00
M	M12	ADVANCED WATER CONSERVATION	EAST RIO HONDO WSC	\$167,347.96	\$99,520.00	\$132,100.00	\$165,775.00	\$199,345.00	\$232,925.00	\$264,865.00
M	M12	ADVANCED WATER CONSERVATION	EDCOUCH	\$107,433.26	\$20,380.00	\$23,295.00	\$26,555.00	\$30,065.00	\$33,890.00	\$37,810.00
M	M12	ADVANCED WATER CONSERVATION	EDINBURG	\$755,476.18	\$359,700.00	\$463,945.00	\$580,460.00	\$706,315.00	\$843,495.00	\$984,065.00

M	M12	ADVANCED WATER CONSERVATION	EL CENIZO	\$99,169.16	\$29,645.00	\$43,645.00	\$59,325.00	\$76,575.00	\$95,425.00	\$115,340.00
M	M12	ADVANCED WATER CONSERVATION	EL INDIO WSC	\$48,207.23	\$34,970.00	\$44,275.00	\$53,075.00	\$60,700.00	\$67,680.00	\$73,340.00
M	M12	ADVANCED WATER CONSERVATION	EL JARDIN	\$81,952.29	\$54,295.00	\$67,605.00	\$81,370.00	\$95,085.00	\$108,805.00	\$121,855.00
M	M12	ADVANCED WATER CONSERVATION	ELSA	\$11,707.47	\$31,335.00	\$33,550.00	\$36,020.00	\$38,680.00	\$41,565.00	\$44,520.00
M	M12	ADVANCED WATER CONSERVATION	HARLINGEN	\$666,637.14	\$346,070.00	\$397,905.00	\$451,665.00	\$505,450.00	\$559,480.00	\$611,090.00
M	M12	ADVANCED WATER CONSERVATION	HEBRONVILLE	\$4,132.05	\$23,820.00	\$25,490.00	\$26,770.00	\$27,845.00	\$27,545.00	\$26,510.00
M	M12	ADVANCED WATER CONSERVATION	HIDALGO	\$161,838.56	\$56,075.00	\$77,995.00	\$102,535.00	\$129,070.00	\$158,030.00	\$187,730.00
M	M12	ADVANCED WATER CONSERVATION	HIDALGO COUNTY MUD #1	\$77,131.57	\$26,400.00	\$37,380.00	\$49,680.00	\$62,990.00	\$77,525.00	\$92,435.00
M	M12	ADVANCED WATER CONSERVATION	INDIAN LAKE	\$4,820.72	\$3,495.00	\$4,330.00	\$5,195.00	\$6,055.00	\$6,915.00	\$7,735.00
M	M12	ADVANCED WATER CONSERVATION	LA FERIA	\$53,027.95	\$39,770.00	\$49,490.00	\$59,540.00	\$69,560.00	\$79,580.00	\$89,110.00
M	M12	ADVANCED WATER CONSERVATION	LA GRULLA	\$44,075.18	\$8,200.00	\$8,730.00	\$9,310.00	\$9,925.00	\$10,580.00	\$11,245.00
M	M12	ADVANCED WATER CONSERVATION	LA JOYA	\$50,273.26	\$15,150.00	\$18,155.00	\$21,510.00	\$25,135.00	\$29,085.00	\$33,125.00
M	M12	ADVANCED WATER CONSERVATION	LA VILLA	\$688.67	\$6,805.00	\$6,870.00	\$6,945.00	\$7,025.00	\$7,110.00	\$7,195.00
M	M12	ADVANCED WATER CONSERVATION	LAGUNA MADRE WD	\$112,942.66	\$38,625.00	\$57,040.00	\$76,075.00	\$95,050.00	\$114,030.00	\$132,080.00
M	M12	ADVANCED WATER CONSERVATION	LAGUNA VISTA	\$16,528.19	\$13,255.00	\$16,570.00	\$20,040.00	\$23,525.00	\$27,065.00	\$30,470.00
M	M12	ADVANCED WATER CONSERVATION	LAREDO	\$2,411,738.91	\$1,172,115.00	\$1,511,885.00	\$1,892,340.00	\$2,310,880.00	\$2,768,350.00	\$3,251,585.00
M	M12	ADVANCED WATER CONSERVATION	LOS FRESNOS	\$69,556.15	\$33,245.00	\$44,540.00	\$56,215.00	\$67,855.00	\$79,495.00	\$90,570.00
M	M12	ADVANCED WATER CONSERVATION	LOS INDIOS	\$8,952.77	\$7,090.00	\$8,515.00	\$9,985.00	\$11,450.00	\$12,915.00	\$14,310.00
M	M12	ADVANCED WATER CONSERVATION	LYFORD	\$2,754.70	\$11,675.00	\$12,560.00	\$13,420.00	\$14,195.00	\$14,860.00	\$15,380.00
M	M12	ADVANCED WATER CONSERVATION	MCALLEN	\$2,357,333.60	\$661,245.00	\$790,125.00	\$934,320.00	\$1,090,195.00	\$1,260,255.00	\$1,434,605.00
M	M12	ADVANCED WATER CONSERVATION	MERCEDES	\$36,499.76	\$78,875.00	\$85,645.00	\$93,180.00	\$101,300.00	\$110,115.00	\$119,135.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$33,056.39	\$57,200.00	\$70,305.00	\$83,850.00	\$97,355.00	\$110,865.00	\$123,710.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$8,952.77	\$810.00	\$995.00	\$1,185.00	\$1,375.00	\$1,565.00	\$1,745.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$32,367.71	\$51,305.00	\$60,240.00	\$70,250.00	\$81,080.00	\$92,910.00	\$105,045.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$6,198.07	\$515.00	\$605.00	\$705.00	\$815.00	\$935.00	\$1,055.00
M	M12	ADVANCED WATER CONSERVATION	MISSION	\$1,470,320.55	\$341,755.00	\$442,660.00	\$555,430.00	\$677,235.00	\$809,990.00	\$946,020.00
M	M12	ADVANCED WATER CONSERVATION	NORTH ALAMO WSC	\$2,754,698.92	\$572,690.00	\$768,850.00	\$988,565.00	\$1,226,315.00	\$1,485,985.00	\$1,752,365.00

M	M12	ADVANCED WATER CONSERVATION	NORTH ALAMO WSC	\$33,056.39	\$35,935.00	\$43,245.00	\$49,905.00	\$55,260.00	\$58,905.00	\$60,705.00
M	M12	ADVANCED WATER CONSERVATION	OLMITO WSC	\$90,216.39	\$56,390.00	\$69,310.00	\$82,665.00	\$95,980.00	\$109,300.00	\$121,965.00
M	M12	ADVANCED WATER CONSERVATION	PALM VALLEY	\$688.67	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00	\$7,000.00
M	M12	ADVANCED WATER CONSERVATION	PALM VALLEY ESTATES UD	\$2,754.70	\$1,720.00	\$2,220.00	\$2,735.00	\$3,250.00	\$3,765.00	\$4,255.00
M	M12	ADVANCED WATER CONSERVATION	PALMHURST	\$174,923.38	\$45,720.00	\$70,680.00	\$98,635.00	\$128,885.00	\$161,920.00	\$195,810.00
M	M12	ADVANCED WATER CONSERVATION	PALMVIEW	\$88,150.37	\$31,290.00	\$43,855.00	\$57,930.00	\$73,160.00	\$89,795.00	\$106,860.00
M	M12	ADVANCED WATER CONSERVATION	PENITAS	\$11,018.80	\$6,305.00	\$6,580.00	\$6,880.00	\$7,205.00	\$7,555.00	\$7,920.00
M	M12	ADVANCED WATER CONSERVATION	PHARR	\$649,420.27	\$329,845.00	\$413,200.00	\$506,345.00	\$606,930.00	\$716,545.00	\$828,860.00
M	M12	ADVANCED WATER CONSERVATION	PORT ISABEL	\$13,773.49	\$26,410.00	\$28,615.00	\$30,895.00	\$33,165.00	\$35,440.00	\$37,600.00
M	M12	ADVANCED WATER CONSERVATION	PRIMERA	\$103,301.21	\$19,865.00	\$24,355.00	\$29,030.00	\$33,740.00	\$38,495.00	\$43,065.00
M	M12	ADVANCED WATER CONSERVATION	PROGRESO	\$61,292.05	\$31,740.00	\$40,485.00	\$50,280.00	\$60,880.00	\$72,455.00	\$84,330.00
M	M12	ADVANCED WATER CONSERVATION	RANCHO VIEJO	\$4,132.05	\$11,500.00	\$11,750.00	\$12,000.00	\$12,250.00	\$12,500.00	\$12,750.00
M	M12	ADVANCED WATER CONSERVATION	RAYMONDVILLE	\$7,575.42	\$50,355.00	\$52,010.00	\$53,520.00	\$54,735.00	\$55,560.00	\$55,970.00
M	M12	ADVANCED WATER CONSERVATION	RIO BRAVO	\$115,008.68	\$41,590.00	\$57,830.00	\$76,015.00	\$96,025.00	\$117,895.00	\$140,995.00
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE CITY	\$106,744.58	\$74,910.00	\$83,370.00	\$92,235.00	\$101,295.00	\$110,450.00	\$119,390.00
M	M12	ADVANCED WATER CONSERVATION	RIO HONDO	\$6,886.75	\$11,115.00	\$12,095.00	\$13,115.00	\$14,145.00	\$15,185.00	\$16,190.00
M	M12	ADVANCED WATER CONSERVATION	RIO WSC	\$28,235.66	\$14,710.00	\$19,340.00	\$24,105.00	\$28,910.00	\$33,645.00	\$38,190.00
M	M12	ADVANCED WATER CONSERVATION	ROMA CITY	\$82,640.97	\$59,945.00	\$68,955.00	\$78,305.00	\$87,795.00	\$97,245.00	\$106,385.00
M	M12	ADVANCED WATER CONSERVATION	SAN BENITO	\$112,942.66	\$134,610.00	\$152,995.00	\$172,000.00	\$190,945.00	\$209,895.00	\$227,920.00
M	M12	ADVANCED WATER CONSERVATION	SAN JUAN	\$524,770.14	\$195,370.00	\$270,410.00	\$354,460.00	\$445,405.00	\$544,735.00	\$646,635.00
M	M12	ADVANCED WATER CONSERVATION	SAN PERLITA	\$1,377.35	\$3,735.00	\$4,060.00	\$4,355.00	\$4,595.00	\$4,760.00	\$4,840.00
M	M12	ADVANCED WATER CONSERVATION	SANTA ROSA	\$20,660.24	\$17,360.00	\$20,740.00	\$24,235.00	\$27,715.00	\$31,200.00	\$34,515.00
M	M12	ADVANCED WATER CONSERVATION	SEBASTIAN MUD	\$9,641.45	\$10,190.00	\$12,260.00	\$14,150.00	\$15,670.00	\$16,700.00	\$17,210.00
M	M12	ADVANCED WATER CONSERVATION	SHARYLAND WSC	\$159,083.86	\$159,425.00	\$182,190.00	\$207,690.00	\$235,285.00	\$265,425.00	\$296,340.00
M	M12	ADVANCED WATER CONSERVATION	SOUTH PADRE ISLAND	\$25,480.97	\$16,015.00	\$20,140.00	\$24,405.00	\$28,660.00	\$32,915.00	\$36,960.00
M	M12	ADVANCED WATER CONSERVATION	SULLIVAN CITY	\$62,669.40	\$27,640.00	\$36,575.00	\$46,585.00	\$57,415.00	\$69,245.00	\$81,380.00
M	M12	ADVANCED WATER CONSERVATION	WEBB COUNTY WATER UTILITY	\$19,971.57	\$6,630.00	\$9,420.00	\$12,545.00	\$15,985.00	\$19,745.00	\$23,715.00
M	M12	ADVANCED WATER CONSERVATION	WESLACO	\$721,731.12	\$164,310.00	\$189,805.00	\$218,290.00	\$249,055.00	\$282,580.00	\$316,925.00

M	M14	BANCO MORALES RESERVOIR	BROWNSVILLE	\$25,790,900.00	\$0.00	\$604,996.00	\$604,996.00	\$604,996.00	\$604,996.00	\$604,996.00
M	M5	BRACKISH WATER DESALINATION	ALAMO	\$4,794,053.10	\$0.00	\$38,603.30	\$133,948.80	\$218,131.90	\$410,218.20	\$606,490.40
M	M5	BRACKISH WATER DESALINATION	BROWNSVILLE	\$62,973,416.85	\$3,913,351.40	\$3,914,746.70	\$3,916,142.00	\$3,918,002.40	\$7,826,702.80	\$7,966,697.90
M	M5	BRACKISH WATER DESALINATION	COMBES	\$91,910.53	\$0.00	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50
M	M5	BRACKISH WATER DESALINATION	DONNA	\$183,821.05	\$0.00	\$23,255.00	\$23,255.00	\$23,255.00	\$23,255.00	\$23,255.00
M	M5	BRACKISH WATER DESALINATION	EAGLE PASS	\$2,356,585.92	\$0.00	\$120,926.00	\$120,926.00	\$120,926.00	\$126,507.20	\$298,129.10
M	M5	BRACKISH WATER DESALINATION	EAST RIO HONDO WSC	\$3,330,837.51	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$82,322.70	\$421,380.60
M	M5	BRACKISH WATER DESALINATION	ELSA	\$367,642.11	\$0.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00
M	M5	BRACKISH WATER DESALINATION	HARLINGEN	\$7,069,757.76	\$0.00	\$11,627.50	\$11,627.50	\$11,627.50	\$272,548.60	\$894,387.30
M	M5	BRACKISH WATER DESALINATION	INDIAN LAKE	\$235,290.95	\$8,371.80	\$12,557.70	\$16,743.60	\$21,394.60	\$25,115.40	\$29,766.40
M	M5	BRACKISH WATER DESALINATION	LA FERIA	\$661,755.80	\$0.00	\$83,718.00	\$83,718.00	\$83,718.00	\$83,718.00	\$83,718.00
M	M5	BRACKISH WATER DESALINATION	LA JOYA	\$441,170.53	\$23,255.00	\$23,255.00	\$46,510.00	\$55,812.00	\$55,812.00	\$55,812.00
M	M5	BRACKISH WATER DESALINATION	LAGUNA MADRE WD	\$7,352,842.18	\$46,510.00	\$46,510.00	\$186,040.00	\$465,100.00	\$697,650.00	\$930,200.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$9,191,052.72	\$520,912.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$9,191,052.72	\$0.00	\$708,347.30	\$708,347.30	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$18,749,747.56	\$0.00	\$733,462.70	\$733,462.70	\$2,372,010.00	\$2,372,010.00	\$2,372,010.00
M	M5	BRACKISH WATER DESALINATION	LOS FRESNOS	\$3,665,391.83	\$0.00	\$0.00	\$95,810.60	\$220,457.40	\$344,174.00	\$463,704.70
M	M5	BRACKISH WATER DESALINATION	MCCALLEN	\$32,429,710.43	\$1,562,736.00	\$1,562,736.00	\$2,855,248.90	\$3,069,660.00	\$3,777,077.10	\$4,102,647.10
M	M5	BRACKISH WATER DESALINATION	MERCEDES	\$2,058,795.81	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00
M	M5	BRACKISH WATER DESALINATION	MISSION	\$2,058,795.81	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00
M	M5	BRACKISH WATER DESALINATION	NORTH ALAMO WSC	\$41,179,592.63	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10
M	M5	BRACKISH WATER DESALINATION	NORTH ALAMO WSC	\$41,179,592.63	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10
M	M5	BRACKISH WATER DESALINATION	PORT ISABEL	\$5,378,604.05	\$439,054.40	\$486,029.50	\$534,399.90	\$580,909.90	\$631,140.70	\$680,441.30
M	M5	BRACKISH WATER DESALINATION	PRIMERA	\$415,435.58	\$23,720.10	\$32,557.00	\$44,184.50	\$51,626.10	\$57,672.40	\$52,556.30
M	M5	BRACKISH WATER DESALINATION	RAYMONDVILLE	\$367,642.11	\$0.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE CITY	\$5,507,278.79	\$260,456.00	\$520,912.00	\$520,912.00	\$522,307.30	\$611,141.40	\$696,719.80

M	M5	BRACKISH WATER DESALINATION	SAN PERLITA	\$91,910.53	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50
M	M5	BRACKISH WATER DESALINATION	VALLEY MUD #2	\$988,957.27	\$0.00	\$124,646.80	\$125,111.90	\$125,111.90	\$125,111.90	\$125,111.90
M	M5	BRACKISH WATER DESALINATION	WESLACO	\$1,286,747.38	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$116,275.00	\$162,785.00
M	M6	BROWNSVILLE WEIR & RESERVOIR	BROWNSVILLE	\$98,411,077.33	\$0.00	\$3,775,604.70	\$3,775,604.70	\$3,775,604.70	\$3,775,604.70	\$4,324,304.70
M	M3	EXPAND EXISTING GROUNDWATER WELLS	BROWNSVILLE	\$1,132,260.54	\$520,912.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, HIDALGO	\$4,969,491.52	\$0.00	\$234,091.44	\$405,629.52	\$829,960.56	\$880,906.08	\$943,459.44
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, JIM HOGG	\$73,596.94	\$12,897.60	\$14,187.36	\$15,047.20	\$15,692.08	\$15,262.16	\$13,972.40
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, STARR	\$2,582,686.30	\$339,636.80	\$541,914.16	\$523,642.56	\$513,109.52	\$503,006.40	\$490,323.76
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, STARR	\$1,821,807.21	\$0.00	\$144,883.04	\$93,077.68	\$251,503.20	\$319,430.56	\$345,870.64
M	M3	EXPAND EXISTING GROUNDWATER WELLS	DONNA	\$28,306.51	\$0.00	\$5,374.00	\$5,374.00	\$5,374.00	\$5,374.00	\$5,374.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	HIDALGO	\$80,390.50	\$429.92	\$3,869.28	\$4,299.20	\$5,803.92	\$10,533.04	\$15,262.16
M	M3	EXPAND EXISTING GROUNDWATER WELLS	HIDALGO	\$662,372.42	\$23,645.60	\$50,515.60	\$71,796.64	\$91,787.92	\$108,769.76	\$125,751.60
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LA FERIA	\$11,322.61	\$0.00	\$2,149.60	\$2,149.60	\$2,149.60	\$2,149.60	\$2,149.60
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LA GRULLA	\$207,203.68	\$10,748.00	\$16,122.00	\$24,075.52	\$33,318.80	\$34,178.64	\$39,337.68
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LAREDO	\$5,101,966.00	\$171,968.00	\$171,753.04	\$969,899.52	\$969,469.60	\$969,254.64	\$968,609.76
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LAREDO	\$3,863,272.97	\$0.00	\$0.00	\$732,583.68	\$733,013.60	\$733,013.60	\$733,443.52
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MANUFACTURING, CAMERON	\$1,132,260.54	\$214,960.00	\$214,960.00	\$214,960.00	\$214,960.00	\$214,960.00	\$214,960.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MANUFACTURING, HIDALGO	\$226,452.11	\$0.00	\$0.00	\$0.00	\$0.00	\$21,496.00	\$42,992.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MCCALLEN	\$1,747,078.02	\$0.00	\$0.00	\$104,685.52	\$133,060.24	\$203,137.20	\$331,683.28
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MERCEDES	\$634,065.90	\$0.00	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MILITARY HIGHWAY WSC	\$707,662.84	\$0.00	\$26,870.00	\$53,740.00	\$80,610.00	\$107,480.00	\$134,350.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MILITARY HIGHWAY WSC	\$707,662.84	\$0.00	\$26,870.00	\$53,740.00	\$80,610.00	\$107,480.00	\$134,350.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	PHARR	\$283,065.14	\$21,496.00	\$32,244.00	\$37,618.00	\$42,992.00	\$48,366.00	\$53,740.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	PRIMERA	\$190,219.77	\$15,047.20	\$19,346.40	\$25,795.20	\$33,963.68	\$33,963.68	\$36,113.28
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE CITY	\$130,209.96	\$0.00	\$2,149.60	\$10,748.00	\$10,748.00	\$18,701.52	\$24,720.40
M	M3	EXPAND EXISTING GROUNDWATER WELLS	STEAM ELECTRIC POWER, CAMERON	\$163,045.52	\$0.00	\$0.00	\$0.00	\$0.00	\$5,803.92	\$30,954.24
M	M3	EXPAND EXISTING GROUNDWATER WELLS	STEAM ELECTRIC POWER, WEBB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,346.40	\$54,814.80
M	M3	EXPAND EXISTING GROUNDWATER WELLS	WESLACO	\$1,017,902.23	\$0.00	\$0.00	\$0.00	\$21,496.00	\$92,217.84	\$193,249.04

M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, CAMERON	\$1,779,544.00	\$0.00	\$26,870.00	\$53,740.00	\$80,610.00	\$107,480.00	\$134,350.00
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, CAMERON	\$37,764,390.00	\$0.00	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, HIDALGO	\$734,699.84	\$0.00	\$0.00	\$0.00	\$21,496.00	\$92,217.84	\$193,249.04
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, HIDALGO	\$71,042,865.00	\$21,496.00	\$32,244.00	\$37,618.00	\$42,992.00	\$48,366.00	\$53,740.00
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, MAVERICK	\$13,797,827.00	\$429.92	\$3,869.28	\$4,299.20	\$5,803.92	\$10,533.04	\$15,262.16
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, WILLACY	\$5,638,652.32	\$12,897.60	\$14,187.36	\$15,047.20	\$15,692.08	\$15,262.16	\$13,972.40
M	M16	LAREDO LOW WATER WEIR	LAREDO	\$294,400,000.00	\$205,000.00	\$205,000.00	\$205,000.00	\$205,000.00	\$205,000.00	\$205,000.00
M	M1	NON-POTABLE REUSE	ALAMO	\$1,873,604.97	\$5,115.30	\$22,567.50	\$33,851.25	\$45,135.00	\$60,180.00	\$75,225.00
M	M1	NON-POTABLE REUSE	BROWNSVILLE	\$1,873,604.97	\$0.00	\$75,225.00	\$75,225.00	\$75,225.00	\$75,225.00	\$75,225.00
M	M1	NON-POTABLE REUSE	EDINBURG	\$14,988,839.75	\$0.00	\$0.00	\$75,225.00	\$225,675.00	\$451,350.00	\$601,800.00
M	M1	NON-POTABLE REUSE	HARLINGEN	\$93,680.25	\$0.00	\$0.00	\$0.00	\$0.00	\$3,761.25	\$3,761.25
M	M1	NON-POTABLE REUSE	LAGUNA MADRE WD	\$93,680.25	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$3,761.25	\$3,761.25
M	M1	NON-POTABLE REUSE	LAREDO	\$45,427,426.08	\$168,504.00	\$842,520.00	\$842,520.00	\$842,520.00	\$842,520.00	\$1,685,040.00
M	M1	NON-POTABLE REUSE	MANUFACTURING, CAMERON	\$10,510,923.88	\$0.00	\$0.00	\$0.00	\$0.00	\$15,045.00	\$30,090.00
M	M1	NON-POTABLE REUSE	MANUFACTURING, HIDALGO	\$749,441.99	\$119,758.20	\$185,053.50	\$244,180.35	\$302,705.40	\$353,407.05	\$422,012.25
M	M1	NON-POTABLE REUSE	MANUFACTURING, WILLACY	\$56,208.15	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75
M	M1	NON-POTABLE REUSE	MCALLEN	\$37,071,147.92	\$0.00	\$0.00	\$0.00	\$353,407.05	\$839,210.10	\$1,488,401.85
M	M1	NON-POTABLE REUSE	MISSION	\$19,938,904.08	\$52,958.40	\$126,227.55	\$265,544.25	\$418,251.00	\$588,109.05	\$800,544.45
M	M1	NON-POTABLE REUSE	PHARR	\$187,360.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50
M	M1	NON-POTABLE REUSE	RIO GRANDE CITY	\$468,401.24	\$0.00	\$1,504.50	\$7,522.50	\$9,027.00	\$13,089.15	\$18,806.25
M	M1	NON-POTABLE REUSE	STEAM ELECTRIC POWER, CAMERON	\$1,498,883.98	\$0.00	\$0.00	\$0.00	\$0.00	\$30,090.00	\$60,180.00
M	M1	NON-POTABLE REUSE	STEAM ELECTRIC POWER, HIDALGO	\$37,472,099.38	\$0.00	\$0.00	\$0.00	\$0.00	\$7,522.50	\$60,180.00
M	M1	NON-POTABLE REUSE	STEAM ELECTRIC POWER, WEBB	\$1,498,883.98	\$0.00	\$150,450.00	\$300,900.00	\$601,800.00	\$1,053,150.00	\$1,504,500.00
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, CAMERON	\$2,470,705.00	\$119,758.20	\$185,053.50	\$244,180.35	\$302,705.40	\$353,407.05	\$422,012.25
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, CAMERON	\$52,475,502.00	\$0.00	\$0.00	\$75,225.00	\$225,675.00	\$451,350.00	\$601,800.00
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, HIDALGO	\$1,184,547.28	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, HIDALGO	\$114,306,555.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,045.00	\$30,090.00
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, MAVERICK	\$11,455,560.76	\$0.00	\$0.00	\$0.00	\$353,407.05	\$839,210.10	\$1,488,401.85
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, STARR	\$5,600,455.70	\$52,958.40	\$126,227.55	\$265,544.25	\$418,251.00	\$588,109.05	\$800,544.45
M	M7	ON- FARM WATER CONSERVATION	IRRIGATION, WILLACY	\$6,924,366.52	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50
M	M2	POTABLE REUSE	WESLACO	\$7,519,849.98	\$168,504.00	\$168,504.00	\$168,504.00	\$168,504.00	\$195,585.00	\$231,693.00
M	M13	PROPOSED ELEVATED STORAGE TANK AND INFRASTRUCTURE IMPROVEMENTS FOR CITY OF ELSA	ELSA	\$8,325,386.00	\$10,705.00	\$10,705.00	\$10,705.00	\$10,705.00	\$10,705.00	\$10,705.00
M	M15	RESACA RESTORATION	BROWNSVILLE	\$52,000,000.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00
M	M4	SEAWATER DESALINATION	BROWNSVILLE	\$165,021,992.96	\$0.00	\$0.00	\$0.00	\$5,883,416.00	\$5,883,416.00	\$7,367,927.93
M	M4	SEAWATER DESALINATION	LAGUNA VISTA	\$588,271.76	\$26,265.25	\$26,265.25	\$26,265.25	\$26,265.25	\$26,265.25	\$26,265.25
<b>WMS WUG COST TOTAL:</b>				<b>\$2,168,206,319.11</b>	<b>\$35,018,937.91</b>	<b>\$52,866,583.18</b>	<b>\$70,569,538.21</b>	<b>\$98,675,422.05</b>	<b>\$129,115,526.33</b>	<b>\$158,975,634.08</b>

34. Attachment 4-1, page 4-142, Table: Unmet Irrigation Water Needs With The Implementation of WMS.

Replace Table: "Unmet Irrigation Water Needs with the Implementation of WMS" with table below: This table represents the unmet needs of each irrigation WUG after implementation of On-farm Water Conservation and Irrigation Conveyance System Improvements.

REGION M WUGS WITH UNMET NEEDS (ac-ft/yr)								
WUG Name	County Name	Basin Name	2010	2020	2030	2040	2050	2060
IRRIGATION	CAMERON	NUECES-RIO GRANDE	-127,191	-99,625	-67,053	-54,284	-39,661	-23,026
IRRIGATION	CAMERON	RIO GRANDE	-4,056	-2,859	-1,445	-847	-159	0
IRRIGATION	HIDALGO	NUECES-RIO GRANDE	-172,238	-102,108	-13,722	0	0	0
IRRIGATION	HIDALGO	RIO GRANDE	-14,456	-12,065	-9,044	-8,804	-8,530	-8,219
IRRIGATION	MAVERICK	RIO GRANDE	-35,435	-29,844	-23,216	-19,741	-15,760	-11,236
IRRIGATION	STARR	RIO GRANDE	-8,777	-7,584	-6,208	-5,658	-4,901	-3,927
IRRIGATION	WEBB	RIO GRANDE	-6,831	-5,977	-5,180	-5,277	-5,375	-5,464
IRRIGATION	WILLACY	NUECES-RIO GRANDE	-23,418	-23,053	-21,758	-19,740	-17,429	-14,799
IRRIGATION	ZAPATA	RIO GRANDE	-2,494	-2,201	-1,921	-1,958	-1,995	-2,029
<b>TOTAL UNMET NEEDS:</b>			<b>-394,896</b>	<b>-285,316</b>	<b>-149,547</b>	<b>-116,309</b>	<b>-93,810</b>	<b>-68,700</b>



Rio Grande Regional Water Planning Group (Region M)

Update of the 2011 Regional Water Plan  
Errata Sheet

December 7, 2010

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TWDB

Submitted by:



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1. Section 1.5.4.2, page 1-44

Add paragraph to end of section:

Amendment #1, which can be found in Appendix 5, states that through multiple discussions with the Rio Grande Regional Water Planning Group and Committees that the most prudent and accurate method for describing individual irrigation districts in future phases of the regional planning is to continue referencing irrigation water supply and demand on a county-wide basis. However, future regional plans shall include water supply and demand numbers for each individual irrigation district as a sub-division of the county wide reporting unit. For those irrigation districts that are located in two or more counties, the fraction of acreage served in each county shall be used to allocate supply and demand figures accordingly. This method will allow for water management strategies to be identified with more accuracy.

2. Section 1.7, page 1-50, Table 1.6

Replace table with:

<b>Water User Group</b>
Irrigation District
<b>Cameron County Irrigation</b>
Adams Garden Irrigation District No. 19
Bayview Irrigation District No. 11
Brownsville Irrigation District
Cameron County Irrigation District Cameron County No. 3
Cameron County Irrigation District Cameron County No. 4
Cameron County Irrigation District No. 16
Cameron County Irrigation District No. 2
Cameron County Irrigation District No. 6
Harlingen Irrigation District No. 1
Hidalgo and Cameron Counties Irrigation District No. 9
Valley Acres Irrigation District
<b>Hidalgo County Irrigation</b>
Hidalgo and Cameron Counties Irrigation District No. 9
Valley Acres Irrigation District
Donna Irrigation District No. 2
Engleman Irrigation District
Hidalgo County Improvement District No. 19
Hidalgo County Irrigation District No. 1
Hidalgo County Irrigation District No. 13
Hidalgo County Irrigation District No. 16
Hidalgo County Irrigation District No. 2
Hidalgo County Irrigation District No. 5
Hidalgo County Irrigation District No. 6
Hidalgo County Water Control and Improvement District No. 18
Hidalgo County Water Irrigation District No. 3
Santa Cruz Irrigation District No.6
United Irrigation District
Delta Lake Irrigation District
<b>Willacy County Irrigation</b>
Delta Lake Irrigation District

<b>Wholesale Water Providers</b>
<b>Cameron County</b>
Harlingen Waterworks System
Laguna Madre WD
Military Highway WSC
Southmost Regional Water Authority
Valley MUD #2
<b>Hidalgo County</b>
City of McAllen
Sharyland WSC
La Joya WSC
Military Highway WSC
North Alamo WSC
<b>Maverick County</b>
City of Eagle Pass
<b>Webb County</b>
Webb County Water Utility

- Section 1.7, page 1-51, 1<sup>st</sup> paragraph, last sentence.

Remove text that reads:

Table 1.6 above indicates the water providers that follow the TWDB guidelines to designate them as water user groups for this region.

Replace with text that reads:

Table 1.6 above, indicates county irrigation WUGs and their individual irrigation districts that make up the WUG. The individual irrigation districts are considered subsets of these county irrigation WUGs. This classification is based on "Special Study No. 2 Classification of Irrigation Districts as Water User Groups" (per Amendment No. 1 as approved by TWDB on April 5, 2010.

- Section 2.2.1, page 2-5, Table 2.2

Remove table and replace with:

County Name	2010	2020	2030	2040	2050	2060
CAMERON	424,762	510,697	599,672	688,532	777,607	862,511
HIDALGO	775,858	987,920	1,225,227	1,481,812	1,761,811	2,048,909
JIM HOGG	5,593	5,985	6,286	6,538	6,468	6,225
MAVERICK	58,252	67,929	77,165	85,292	92,831	99,091
STARR	69,379	83,583	98,262	113,102	127,802	141,961
WEBB	257,647	333,451	418,332	511,710	613,774	721,586
WILLACY	22,763	25,212	27,455	29,276	30,542	31,205

ZAPATA	14,025	16,217	18,415	20,486	22,354	23,733
<b>Totals</b>	<b>1,628,279</b>	<b>2,030,994</b>	<b>2,470,814</b>	<b>2,936,748</b>	<b>3,433,188</b>	<b>3,935,223</b>

## 5. Section 2.2.1, page 2-7, Table 2.4

Replace Table 2.4 with:

POPULATION PROJECTIONS								
COUNTY	RIVER BASIN	WATER USER GROUP	2010	2020	2030	2040	2050	2060
HIDALGO	NUECES-RIO GRANDE	ALAMO	20,915	28,107	36,163	44,880	54,400	64,166
HIDALGO	NUECES-RIO GRANDE	ALTON	12,342	15,513	19,064	22,907	27,104	31,411
HIDALGO	NUECES-RIO GRANDE	COUNTY-OTHER	75,813	102,960	133,363	165,259	202,193	239,056
HIDALGO	NUECES-RIO GRANDE	DONNA	17,830	20,419	23,311	25,435	29,839	33,325
HIDALGO	NUECES-RIO GRANDE	EDCOUCH	4,076	4,659	5,311	5,013	6,778	7,562
HIDALGO	NUECES-RIO GRANDE	EDINBURG	71,940	92,789	116,092	141,263	168,699	196,813
HIDALGO	NUECES-RIO GRANDE	ELSA	6,267	6,710	7,204	7,736	8,313	8,904
HIDALGO	NUECES-RIO GRANDE	HIDALGO	11,215	15,599	20,507	25,814	31,606	37,546
HIDALGO	NUECES-RIO GRANDE	HIDALGO COUNTY MUD #1	5,280	7,476	9,936	12,598	15,505	18,487
HIDALGO	NUECES-RIO GRANDE	LA JOYA	3,030	3,631	4,302	5,027	5,817	6,625
HIDALGO	NUECES-RIO GRANDE	LA VILLA	1,361	1,374	1,389	1,405	1,422	1,439
HIDALGO	NUECES-RIO GRANDE	MCALLEN	132,249	158,025	186,864	213,039	252,051	286,921
HIDALGO	NUECES-RIO GRANDE	MERCEDES	15,775	17,129	18,636	20,260	22,023	23,827
HIDALGO	NUECES-RIO GRANDE	MILITARY HIGHWAY WSC	10,261	12,048	14,050	16,216	18,582	21,009
HIDALGO	NUECES-RIO GRANDE	MISSION	68,351	88,532	111,086	135,447	161,998	189,204
HIDALGO	NUECES-RIO GRANDE	NORTH ALAMO WSC	114,538	153,770	197,713	245,263	297,197	350,473
HIDALGO	NUECES-RIO GRANDE	PALMHURST	9,144	14,136	19,727	25,777	32,384	39,162
HIDALGO	NUECES-RIO GRANDE	PALMVIEW	6,258	8,771	11,586	14,632	17,959	21,372
HIDALGO	NUECES-RIO GRANDE	PENITAS	1,261	1,316	1,376	1,441	1,511	1,584
HIDALGO	NUECES-RIO GRANDE	PHARR	65,969	82,640	101,269	121,386	143,309	165,772
HIDALGO	NUECES-RIO GRANDE	PROGRESO	6,348	8,097	10,056	12,176	14,491	16,866
HIDALGO	NUECES-RIO GRANDE	SAN JUAN	39,074	54,082	70,892	89,081	108,947	129,327
HIDALGO	NUECES-RIO GRANDE	SHARYLAND WSC	31,885	36,438	41,538	47,057	53,085	59,268
HIDALGO	NUECES-RIO GRANDE	WESLACO	32,862	37,961	43,658	49,811	56,516	63,385
HIDALGO	NUECES-RIO GRANDE	<b>TOTAL</b>	<b>764,044</b>	<b>972,182</b>	<b>1,205,093</b>	<b>1,456,923</b>	<b>1,731,729</b>	<b>2,013,504</b>
HIDALGO	RIO GRANDE	COUNTY-OTHER	4,422	6,104	7,988	10,026	12,252	14,536
HIDALGO	RIO GRANDE	HIDALGO	460	641	843	1,061	1,299	1,543
HIDALGO	RIO GRANDE	LA JOYA	1,282	1,536	1,820	2,127	2,461	2,803
HIDALGO	RIO GRANDE	MCALLEN	18	21	25	29	33	38
HIDALGO	RIO GRANDE	MILITARY HIGHWAY WSC	103	121	141	163	187	211
HIDALGO	RIO GRANDE	SULLIVAN CITY	5,528	7,315	9,317	11,483	13,849	16,276
HIDALGO	RIO GRANDE	<b>TOTAL</b>	<b>11,813</b>	<b>15,738</b>	<b>20,134</b>	<b>24,889</b>	<b>30,081</b>	<b>35,407</b>
HIDALGO	<b>BASIN TOTALS</b>		<b>775,857</b>	<b>987,920</b>	<b>1,225,227</b>	<b>1,481,812</b>	<b>1,761,810</b>	<b>2,048,911</b>

## 6. Section 2.3.3, page 2-17, 2-18, and 2-19, footnote 2, 3, and 4.

Remove text that reads:

Irrigation demands for irrigation districts are reported as in Special Study No. 2: Classify Irrigation Districts as Water User Groups.

Replace with text that reads:

Irrigation demands for irrigation districts are reported as in Special Study No. 2: Classify Irrigation Districts as Water User Groups. However, individual irrigation districts are not classified as water user groups but rather are addressed as subset of the associated county irrigation water user group (per Amendment no. 1 to Final Study No. 2 as approved by TWDB on April 5, 2010).

7. Attachment 2-1, pages 2-31 and 2-32, Table: Population Projections Per WUG

Replace table on page 2-31 and 2-32 with table below.

POPULATION PROJECTIONS PER WUG								
COUNTY	RIVER BASIN	WATER USER GROUP	2010	2020	2030	2040	2050	2060
CAMERON	NUECES-RIO GRANDE	BROWNSVILLE	179,054	216,587	255,477	294,353	333,360	370,578
CAMERON	RIO GRANDE	BROWNSVILLE	1,390	1,681	1,983	2,284	2,587	2,875
CAMERON	NUECES-RIO GRANDE	COMBES	3,089	3,655	4,240	4,823	5,407	5,962
CAMERON	NUECES-RIO GRANDE	COUNTY-OTHER	45,008	51,569	58,351	65,113	71,876	78,307
CAMERON	RIO GRANDE	COUNTY-OTHER	82	94	106	118	130	142
CAMERON	NUECES-RIO GRANDE	EAST RIO HONDO WSC	19,904	26,420	33,155	39,869	46,585	52,973
CAMERON	NUECES-RIO GRANDE	EL JARDIN	10,798	13,445	16,182	18,910	21,639	24,234
CAMERON	RIO GRANDE	EL JARDIN	61	76	92	107	122	137
CAMERON	NUECES-RIO GRANDE	HARLINGEN	69,214	79,581	90,333	101,090	111,896	122,218
CAMERON	NUECES-RIO GRANDE	INDIAN LAKE	699	866	1,039	1,211	1,383	1,547
CAMERON	NUECES-RIO GRANDE	LA FERIA	7,954	9,898	11,908	13,912	15,916	17,822
CAMERON	NUECES-RIO GRANDE	LAGUNA MADRE WD	7,725	11,408	15,215	19,010	22,806	26,416
CAMERON	NUECES-RIO GRANDE	LAGUNA VISTA	2,651	3,314	4,008	4,705	5,413	6,094
CAMERON	NUECES-RIO GRANDE	LOS FRESNOS	6,649	8,908	11,243	13,571	15,899	18,114
CAMERON	NUECES-RIO GRANDE	LOS INDIOS	1,418	1,703	1,997	2,290	2,583	2,862
CAMERON	NUECES-RIO GRANDE	MILITARY HIGHWAY WSC	11,278	13,862	16,533	19,196	21,860	24,393
CAMERON	RIO GRANDE	MILITARY HIGHWAY WSC	162	199	237	275	313	349
CAMERON	NUECES-RIO GRANDE	OLMITO WSC	7,261	10,203	13,244	16,275	19,307	22,191
CAMERON	NUECES-RIO GRANDE	PALM VALLEY	1,400	1,400	1,400	1,400	1,400	1,400
CAMERON	NUECES-RIO GRANDE	PALM VALLEY ESTATES UD	344	444	547	650	753	851
CAMERON	NUECES-RIO GRANDE	PORT ISABEL	5,282	5,723	6,179	6,633	7,088	7,520
CAMERON	NUECES-RIO GRANDE	PRIMERA	3,973	4,871	5,806	6,748	7,699	8,613
CAMERON	NUECES-RIO GRANDE	RANCHO VIEJO	2,300	2,350	2,400	2,450	2,500	2,550
CAMERON	NUECES-RIO GRANDE	RIO HONDO	2,223	2,419	2,623	2,829	3,037	3,238
CAMERON	NUECES-RIO GRANDE	SAN BENITO	26,922	30,599	34,400	38,189	41,979	45,584
CAMERON	NUECES-RIO GRANDE	SANTA ROSA	3,472	4,148	4,847	5,543	6,240	6,903
CAMERON	NUECES-RIO GRANDE	SOUTH PADRE ISLAND	3,203	4,028	4,881	5,732	6,583	7,392
CAMERON	NUECES-RIO GRANDE	VALLEY MUD #2	1,066	1,066	1,066	1,066	1,066	1,066
CAMERON	RIO GRANDE	VALLEY MUD #2	180	180	180	180	180	180
<b>CAMERON</b>		<b>TOTAL</b>	<b>424,762</b>	<b>510,697</b>	<b>599,672</b>	<b>688,532</b>	<b>777,607</b>	<b>862,511</b>
HIDALGO	NUECES-RIO GRANDE	ALAMO	20,915	28,107	36,163	44,880	54,400	64,666
HIDALGO	NUECES-RIO GRANDE	ALTON	12,342	15,513	19,064	22,907	27,104	31,411
HIDALGO	NUECES-RIO GRANDE	COUNTY-OTHER	75,813	102,960	133,363	166,259	202,193	239,056
HIDALGO	RIO GRANDE	COUNTY-OTHER	4,422	6,104	7,988	10,026	12,252	14,536
HIDALGO	NUECES-RIO GRANDE	DONNA	17,830	20,419	23,311	26,435	29,839	33,325
HIDALGO	NUECES-RIO GRANDE	EDCOUCH	4,076	4,659	5,311	6,013	6,778	7,562
HIDALGO	NUECES-RIO GRANDE	EDINBURG	71,940	92,789	116,092	141,263	168,699	196,813
HIDALGO	NUECES-RIO GRANDE	ELSA	6,267	6,710	7,204	7,736	8,313	8,904
HIDALGO	NUECES-RIO GRANDE	HIDALGO	11,215	15,599	20,507	25,814	31,606	37,546
HIDALGO	RIO GRANDE	HIDALGO	460	641	843	1,061	1,299	1,543
HIDALGO	NUECES-RIO GRANDE	HIDALGO COUNTY MUD #1	5,280	7,476	9,936	12,598	15,505	18,487
HIDALGO	NUECES-RIO GRANDE	LA JOYA	3,030	3,631	4,302	5,027	5,817	6,625
HIDALGO	RIO GRANDE	LA JOYA	1,282	1,536	1,820	2,127	2,461	2,803
HIDALGO	NUECES-RIO GRANDE	LA VILLA	1,361	1,374	1,389	1,405	1,422	1,439
HIDALGO	NUECES-RIO GRANDE	MCALLEN	132,249	158,025	186,864	218,039	252,051	286,921
HIDALGO	RIO GRANDE	MCALLEN	18	21	25	29	33	38
HIDALGO	NUECES-RIO GRANDE	MERCEDES	15,775	17,129	18,636	20,260	22,023	23,827
HIDALGO	NUECES-RIO GRANDE	MILITARY HIGHWAY WSC	10,261	12,048	14,050	16,216	18,582	21,009
HIDALGO	RIO GRANDE	MILITARY HIGHWAY WSC	103	121	141	163	187	211
HIDALGO	NUECES-RIO GRANDE	MISSION	68,351	88,532	111,086	135,447	161,998	189,204
HIDALGO	NUECES-RIO GRANDE	NORTH ALAMO WSC	114,538	153,770	197,713	245,263	297,197	350,473

HIDALGO	NUECES-RIO GRANDE	PALMHURST	9,144	14,136	19,727	25,777	32,384	39,162
HIDALGO	NUECES-RIO GRANDE	PALMVIEW	6,258	8,771	11,586	14,632	17,959	21,372
HIDALGO	NUECES-RIO GRANDE	PENITAS	1,261	1,316	1,376	1,441	1,511	1,584
HIDALGO	NUECES-RIO GRANDE	PHARR	65,969	82,640	101,269	121,386	143,309	165,772
HIDALGO	NUECES-RIO GRANDE	PROGRESO	6,348	8,097	10,056	12,176	14,491	16,866
HIDALGO	NUECES-RIO GRANDE	SAN JUAN	39,074	54,082	70,892	89,081	108,947	129,327
HIDALGO	NUECES-RIO GRANDE	SHARYLAND WSC	31,885	36,438	41,538	47,057	53,085	59,268
HIDALGO	RIO GRANDE	SULLIVAN CITY	5,528	7,315	9,317	11,483	13,849	16,276
HIDALGO	NUECES-RIO GRANDE	WESLACO	32,862	37,961	43,658	49,811	56,516	63,385
<b>HIDALGO</b>		<b>TOTAL</b>	<b>775,857</b>	<b>987,920</b>	<b>1,225,227</b>	<b>1,481,812</b>	<b>1,761,810</b>	<b>2,048,911</b>
JIM HOGG	NUECES-RIO GRANDE	COUNTY-OTHER	744	796	837	870	861	829
JIM HOGG	RIO GRANDE	COUNTY-OTHER	85	91	95	99	98	94
JIM HOGG	NUECES-RIO GRANDE	HEBBRONVILLE	4,764	5,098	5,354	5,569	5,509	5,302
<b>JIM HOGG</b>		<b>TOTAL</b>	<b>5,593</b>	<b>5,985</b>	<b>6,286</b>	<b>6,538</b>	<b>6,468</b>	<b>6,225</b>
MAVERICK	NUECES	COUNTY-OTHER	48	59	69	78	86	92
MAVERICK	RIO GRANDE	COUNTY-OTHER	25,050	30,803	36,243	40,958	45,272	48,772
MAVERICK	RIO GRANDE	EAGLE PASS	26,160	28,212	30,238	32,116	33,937	35,559
MAVERICK	RIO GRANDE	EL INDIO WSC	6,994	8,855	10,615	12,140	13,536	14,668
<b>MAVERICK</b>		<b>TOTAL</b>	<b>58,252</b>	<b>67,929</b>	<b>77,165</b>	<b>85,292</b>	<b>92,831</b>	<b>99,091</b>
STARR	NUECES-RIO GRANDE	COUNTY-OTHER	1,470	1,846	2,234	2,624	3,009	3,378
STARR	RIO GRANDE	COUNTY-OTHER	36,356	45,658	55,237	64,893	74,409	83,541
STARR	RIO GRANDE	LA GRULLA	1,640	1,746	1,862	1,985	2,116	2,249
STARR	RIO GRANDE	RIO GRANDE CITY	14,982	16,674	18,447	20,259	22,090	23,878
STARR	RIO GRANDE	RIO WSC	2,942	3,868	4,821	5,782	6,729	7,638
STARR	RIO GRANDE	ROMA CITY	11,989	13,791	15,661	17,559	19,449	21,277
<b>STARR</b>		<b>TOTAL</b>	<b>69,379</b>	<b>83,583</b>	<b>98,262</b>	<b>113,102</b>	<b>127,802</b>	<b>141,961</b>
WEBB	NUECES	COUNTY-OTHER	751	873	1,010	1,159	1,323	1,496
WEBB	NUECES-RIO GRANDE	COUNTY-OTHER	1,123	1,306	1,510	1,735	1,981	2,241
WEBB	RIO GRANDE	COUNTY-OTHER	5,777	6,716	7,767	8,923	10,187	11,522
WEBB	RIO GRANDE	EL CENIZO	5,929	8,729	11,865	15,315	19,085	23,068
WEBB	RIO GRANDE	LAREDO	234,423	302,377	378,468	462,176	553,670	650,317
WEBB	RIO GRANDE	RIO BRAVO	8,318	11,566	15,203	19,205	23,579	28,199
WEBB	RIO GRANDE	WEBB COUNTY WATER UTILITY	1,326	1,884	2,509	3,197	3,949	4,743
<b>WEBB</b>		<b>TOTAL</b>	<b>257,647</b>	<b>333,451</b>	<b>418,332</b>	<b>511,710</b>	<b>613,774</b>	<b>721,586</b>
WILLACY	NUECES-RIO GRANDE	COUNTY-OTHER	385	385	385	385	385	384
WILLACY	NUECES-RIO GRANDE	LYFORD	2,335	2,512	2,684	2,839	2,972	3,076
WILLACY	NUECES-RIO GRANDE	NORTH ALAMO WSC	7,187	8,649	9,981	11,052	11,781	12,141
WILLACY	NUECES-RIO GRANDE	RAYMONDVILLE	10,071	10,402	10,704	10,947	11,112	11,194
WILLACY	NUECES-RIO GRANDE	SAN PERLITA	747	812	871	919	952	968
WILLACY	NUECES-RIO GRANDE	SEBASTIAN MUD	2,038	2,452	2,830	3,134	3,340	3,442
<b>WILLACY</b>		<b>TOTAL</b>	<b>22,763</b>	<b>25,212</b>	<b>27,455</b>	<b>29,276</b>	<b>30,542</b>	<b>31,205</b>
ZAPATA	NUECES-RIO GRANDE	COUNTY-OTHER	9,169	11,361	13,559	15,630	17,498	18,377
ZAPATA	NUECES-RIO GRANDE	ZAPATA	4,856	4,856	4,856	4,856	4,856	4,356
<b>ZAPATA</b>		<b>TOTAL</b>	<b>14,025</b>	<b>16,217</b>	<b>18,415</b>	<b>20,486</b>	<b>22,354</b>	<b>23,733</b>
<b>REGION M TOTAL</b>			<b>1,628,278</b>	<b>2,030,994</b>	<b>2,470,814</b>	<b>2,936,748</b>	<b>3,433,188</b>	<b>3,935,223</b>

8. Attachment 2-1, page 2-36, Table: Water Demand Projections for Wholesale Water Providers

Replace table on page 2-36 with:

<b>LA FERIA WCID #3</b>									
	LA FERIA	CAMERON	NUECES-RIO GRANDE	1,800	1,800	1,800	1,800	1,800	1,800
	SANTA ROSA	CAMERON	NUECES-RIO GRANDE	900	900	900	900	900	900
	SEBASTIAN MUD	WILLACY	NUECES-RIO GRANDE	300	300	300	300	300	300
	LA FERIA	CAMERON	NUECES-RIO GRANDE	1,852	1,852	1,852	1,852	1,852	1,852
<b>TOTAL</b>				<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>
<b>LA JOYA WSC</b>									
	PALMVIEW	HIDALGO	NUECES-RIO GRANDE	869	1,199	1,570	1,967	1,967	1,967
	SULLIVAN CITY	HIDALGO	RIO GRANDE	685	858	1,029	1,029	1,029	1,029
<b>TOTAL</b>				<b>1,554</b>	<b>2,057</b>	<b>2,599</b>	<b>2,996</b>	<b>2,996</b>	<b>2,996</b>
<b>LAGUNA MADRE WD</b>									
	LAGUNA MADRE WD	CAMERON	NUECES-RIO GRANDE	3,948	3,948	3,948	3,948	3,948	3,948
	LAGUNA VISTA	CAMERON	NUECES-RIO GRANDE	1,022	1,022	1,022	1,022	1,022	1,022
	PORT ISABEL	CAMERON	NUECES-RIO GRANDE	756	756	756	756	756	756
	SOUTH PADRE ISLAND	CAMERON	NUECES-RIO GRANDE	1,754	1,754	1,754	1,754	1,754	1,754
<b>TOTAL</b>				<b>7,480</b>	<b>7,480</b>	<b>7,480</b>	<b>7,480</b>	<b>7,480</b>	<b>7,480</b>
<b>MCALLEN CITY OF</b>									
	MCALLEN	HIDALGO	NUECES-RIO GRANDE	32,424	32,424	32,424	32,424	32,424	32,424
	EDINBURG	HIDALGO	NUECES-RIO GRANDE	1,120	1,120	1,120	1,120	1,120	1,120
	MCALLEN	HIDALGO	RIO GRANDE	4	4	4	4	4	4
<b>TOTAL</b>				<b>33,548</b>	<b>33,548</b>	<b>33,548</b>	<b>33,548</b>	<b>33,548</b>	<b>33,548</b>
<b>NORTH ALAMO WSC</b>									
	NORTH ALAMO WSC	HIDALGO	NUECES-RIO GRANDE	20,658	20,785	20,899	21,007	21,117	21,219
	NORTH ALAMO WSC	WILLACY	NUECES-RIO GRANDE	1,296	1,169	1,055	947	837	741
	SAN PERLITA	WILLACY	NUECES-RIO GRANDE	120	120	120	120	120	120
	COUNTY-OTHER	HIDALGO	RIO GRANDE	264	264	264	264	264	264
<b>TOTAL</b>				<b>22,338</b>	<b>22,338</b>	<b>22,338</b>	<b>22,338</b>	<b>22,338</b>	<b>22,344</b>
<b>MILITARY HIGHWAY WSC</b>									
	LOS INDIOS	CAMERON	NUECES-RIO GRANDE	230	271	311	354	396	439
	MILITARY HIGHWAY WSC	CAMERON	NUECES-RIO GRANDE	1,455	1,610	1,597	1,610	1,561	1,518
	MILITARY HIGHWAY WSC	CAMERON	RIO GRANDE	21	25	29	33	31	29
	MILITARY HIGHWAY WSC	HIDALGO	NUECES-RIO GRANDE	1,325	1,382	1,309	1,200	1,128	1,063
	MILITARY HIGHWAY WSC	HIDALGO	RIO GRANDE	13	15	17	20	19	17
	PROGRESO	HIDALGO	NUECES-RIO GRANDE	576	717	867	1,037	1,234	1,436
<b>TOTAL</b>				<b>3,620</b>	<b>4,020</b>	<b>4,130</b>	<b>4,254</b>	<b>4,369</b>	<b>4,502</b>

9. Section 4.3, page 4-22, Table 4.18

Replace Table 4.18 with table below:

Recommended Strategy	Capital Cost	First Decade of Water Strategy	First Decade Water Supply Volume (acre-foot/year)	First Decade Estimated Annual Average Unit Cost (\$/acre-foot/year)	Year 2060 Water Supply Volume (acre-foot/year)	Year 2060 Estimated Annual Average Unit Cost (\$/acre-foot/year)
ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	\$16,263,876.56	2010	312	\$430.13	4,671	\$430.13
ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	\$631,081,708.68	2010	9,611	\$294.03	151,237	\$423.70
URBANIZATION	\$56,167,089.42	2010	299	\$430.13	16,406	\$430.13
ADVANCED WATER CONSERVATION	\$22,583,710.42	2010	2,917	\$0.00	32,793	\$0.00
BANCO MORALES RESERVOIR	\$25,790,900.00	2010	238	\$2,542.00	238	\$2,542.00
BRACKISH WATER DESALINATION	\$267,290,631.48	2010	56,553	\$465.10	92,212	\$467.68
BROWNSVILLE WEIR & RESERVOIR	\$98,411,077.33	2010	20,643	\$182.90	23,643	\$182.90
EXPAND EXISTING GROUNDWATER WELLS	\$27,474,302.07	2010	3,772	\$214.96	24,520	\$253.61
IRRIGATION CONVEYANCE SYSTEM CONSERVATION	\$131,899,802.78	2010	11,204	\$3.11	139,217	\$14.51
LAREDO LOW WATER WEIR	\$294,400,000.00	2010	0	\$0.00	0	\$0.00
NON-POTABLE REUSE	\$174,944,915.99	2010	2,417	\$100.90	64,116	\$129.89
ON-FARM WATER CONSERVATION	\$194,569,720.26	2010	1,622	\$128.13	114,619	\$29.47
POTABLE REUSE	\$7,519,849.98	2010	1,120	\$150.45	1,290	\$179.61
PROPOSED ELEVATED STORAGE TANK AND INFRASTRUCTURE IMPROVEMENTS FOR CITY OF ELSA	\$8,325,386.00	2010	105	\$0.00	105	\$0.00
RESACA RESTORATION	\$52,000,000.00	2010	877	\$2,542.00	877	\$2,542.00
SEAWATER DESALINATION	\$185,940,936.60	2010	125	\$1,050.61	7,902	\$1,050.61

10. Section 4.3.1.1, page 4-25, 2nd paragraph, 2nd sentence

Remove text that reads:

When all WMS attached to Amistad-Falcon for municipal use are implemented in the year 2010 (the WMS that are directly associated to Amistad-Falcon are Acquisition of Water Rights through Purchase, Contract or Urbanization; Brownsville Weir and Reservoir; Banco Morales Reservoir; Laredo Low Water Weir; Proposed Elsa Infrastructure; and Resaca Restoration), it will exceed the current supply of Amistad-Falcon by 24,724 ac-ft in 2010 and 191,586 ac-ft in 2060.

Replace text with:

When all WMS attached to Amistad-Falcon for municipal use are implemented in the year 2010 (the WMS that are directly associated to Amistad-Falcon are Acquisition of Water Rights through Purchase,

Contract or Urbanization; Brownsville Weir and Reservoir; Banco Morales Reservoir; Laredo Low Water Weir; Proposed Elsa Infrastructure; and Resaca Restoration), it will exceed the current supply of Amistad-Falcon by 10,157 ac-ft in 2010 and 171,754 ac-ft in 2060.

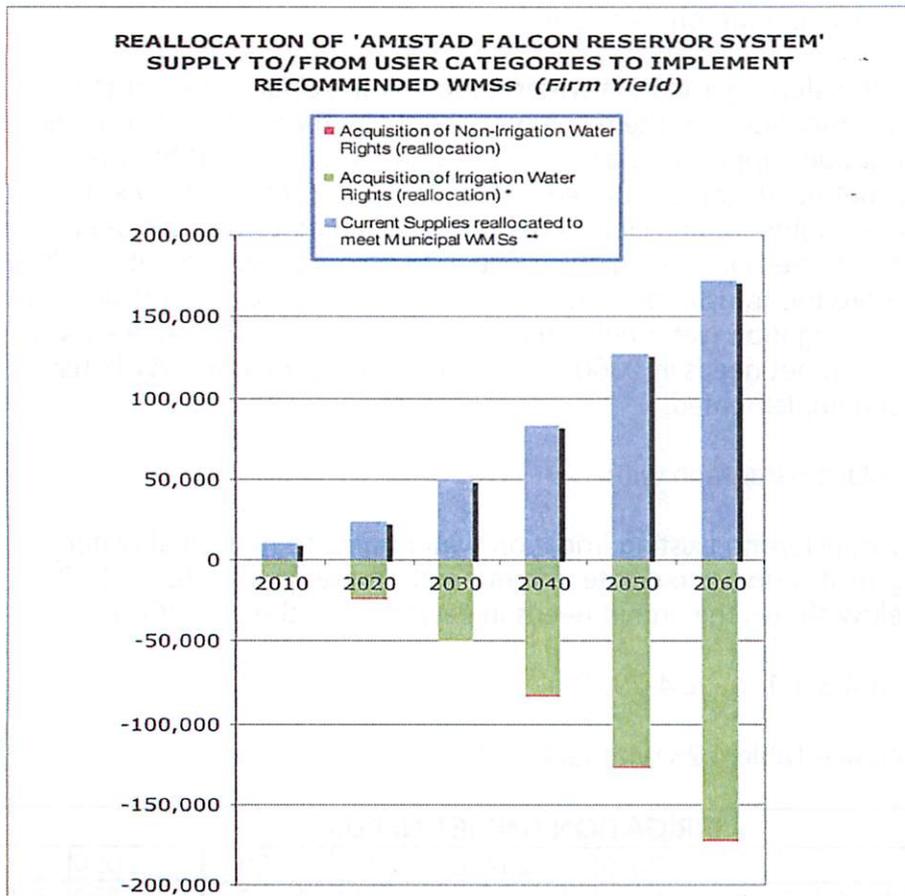
11. Section 4.3.1.1, page 4-25, Table 4.20

Replace Table 4.20 with table below:

2010	2020	2030	2040	2050	2060
10,157	-23,314	-49,346	-82,346	-126,480	171,754

12. Section 4.3.1.1, page 4-26, Figure 4.9

Replace Figure 4.9 with figure below:



13. Section 4.3.1.1, page 4-26, Table 4.21

Replace Table 4.21 with table below:

Table 4.21: Reallocation of Current Supplies to Meet Municipal WMSs (ac-ft/yr) (Amistad Firm Yield)

Supply Source	2010	2020	2030	2040	2050	2060
Acquisition of Irrigation Water Rights (reallocation) *	(10,157)	(23,314)	(49,359)	(82,346)	(126,480)	(171,754)
Acquisition of Non-Irrigation Water Rights (reallocation)	(65)	(318)	(375)	(446)	(499)	(560)
Current Supplies reallocated to meet Municipal WMSs **	10,222	23,632	49,734	82,792	126,979	172,314

\* Acquisition of Water Rights through Urbanization, Contract, & Purchase

\*\* This is the volume of Amistad Firm Yield that was overallocated prior to reallocation of water rights

14. Section 4.3.1.1, page 4-27, second paragraph

Remove paragraph that states:

By transferring irrigation water rights to municipal water rights for implementation of the recommended water management strategies, irrigation supply takes a major hit. Irrigation is designed to have unmet needs throughout each decade. By transferring the existing water rights to municipal water rights it's going to create bigger unmet needs in the region. Table 4.23 below shows unmet needs before the transfer of water rights to municipal water rights and also after irrigation water rights have been transferred. The table shows that unmet needs in 2060 more than doubles when the WMS have been implemented.

Replace paragraph with:

By transferring existing irrigation water rights to municipal water rights it is going to create unmet needs in the region. Table 4.23 below shows the unmet needs in each decade through 2060.

15. Section 4.3.1.1, page 4-29, Table 4.23

Replace Table 4.23 with table below:

IRRIGATION UNMET NEEDS						
	2010	2020	2030	2040	2050	2060
IRRIGATION UNMET NEEDS	-407,522	-333,246	-239,408	-245,896	-252,386	-258,375

16. Section 4.3.6, page 4-32, Table 4.24

Replace Table 4.24 with table below:

IRRIGATION WITH WATER MANAGEMENT STRATEGIES						
DESCRIPTION	2010	2020	2030	2040	2050	2060
IRRIGATION	-407,522	-333,246	-239,408	-245,896	-252,386	-258,375
WMS						
ON-FARM	1,522	10,319	26,199	48,973	78,450	114,519
CONVEYANCE	11,104	37,611	63,662	89,247	114,365	139,117
TOTAL WMS	12,626	47,930	89,861	138,220	192,815	253,636
IRRIGATION WITH WMS	-394,896	-285,316	-149,547	-107,676	-59,571	-4,739

17. Attachment 4-1, page 4-131, Table: WMS and Their WUGs

Replace Table: WMS and Their WUGs with table below:

REGION	WMS PROJECT ID	PROJECT NAME	WUG BASIN NAME	WUG COUNTY NAME	WUG NAME	2010	2020	2030	2040	2050	2060
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	0	0	0	0	129
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	0	0	0	0	5	5
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	EL JARDIN	15	37	59	81	103	125
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	0	0	2	12	25	50
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	0	10	20	40	60
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	OLMITO WSC	0	16	35	53	72	91
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PALM VALLEY	4	6	8	10	12	13
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PALM VALLEY ESTATES UD	0	2	1	2	3	4
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	47	52	57	62	68	73
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	PRIMERA	0	16	40	60	82	85
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	SAN BENITO	0	0	0	0	11	42
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	SOUTH PADRE ISLAND	38	69	102	134	167	198
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	CAMERON	VALLEY MUD #2	0	6	7	9	11	14
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	CAMERON	VALLEY MUD #2	0	0	1	2	3	3
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	5	10	14	19	24
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	HIDALGO	0	0	0	8	29	51

M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	HIDALGO COUNTY MUD #1	66	100	139	181	227	274
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	MCALLEN	0	0	225	329	393	432
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	0	5	14	16	18
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	0	0	0	0	0	48
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	PALMHURST	0	0	0	15	46	82
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	PALMVIEW	0	0	0	0	22	45
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	PHARR	0	89	205	311	423	554
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	SAN JUAN	24	82	147	218	300	385
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	SHARYLAND WSC	0	20	20	67	115	167
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	HIDALGO	SULLIVAN CITY	0	0	0	0	10	21
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	HIDALGO	WESLACO	0	0	0	0	0	100
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	STARR	LA GRULLA	32	45	54	56	88	102
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	STARR	RIO WSC	9	16	23	30	38	45
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	STARR	ROMA CITY	0	20	36	51	75	88
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	EL CENIZO	0	3	19	36	56	78
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	LAREDO	75	133	409	494	621	1,109
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	RIO BRAVO	0	14	37	62	89	119
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO GRANDE	WEBB	WEBB COUNTY WATER UTILITY	2	7	12	18	25	32
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NUECES-RIO GRANDE	WILLACY	SEBASTIAN MUD	0	0	2	3	4	5
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	0	0	0	0	1,923
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	0	0	0	0	95	95
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	EL JARDIN	293	693	1,106	1,527	1,943	2,357
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	CAMERON	EL JARDIN	1	3	6	8	10	13
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	HARLINGEN	0	0	0	0	75	125
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	LA FERIA	0	100	100	100	100	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	0	0	48	188	425	900
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	MANUFACTURING	100	100	100	100	100	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	0	150	300	500	700

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	OLMITO WSC	0	303	661	1,011	1,376	1,723
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PALM VALLEY	78	116	151	185	220	255
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PALM VALLEY ESTATES UD	3	12	27	41	57	75
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	897	993	1,091	1,187	1,289	1,389
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	PRIMERA	31	68	95	123	211	339
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	RIO HONDO	200	200	200	200	200	200
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	SAN BENITO	0	0	0	0	200	789
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	SOUTH PADRE ISLAND	713	1,312	1,933	2,555	3,174	3,769
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	CAMERON	VALLEY MUD #2	0	0	13	29	48	66
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	CAMERON	VALLEY MUD #2	0	268	256	240	221	203
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	100	200	277	381	471
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	COUNTY-OTHER	0	1,090	3,888	5,860	10,099	14,390
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	HIDALGO	COUNTY-OTHER	0	187	409	652	927	1,210
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	EDCOUCH	65	118	175	246	299	360
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	EDINBURG	0	0	1,631	3,114	4,591	6,619
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	ELSA	0	0	0	0	50	50
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	HIDALGO	0	0	0	154	558	973
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	HIDALGO COUNTY MUD #1	1,051	1,684	2,401	3,173	4,026	4,901
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	MANUFACTURING	0	0	0	0	55	194
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	MCALLEN	0	0	998	4,083	5,718	7,341
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	HIDALGO	MCALLEN	0	1	1	2	3	4
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	0	139	353	561	789
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	0	0	0	0	0	902
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	PALMHURST	0	0	0	281	883	1,551
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	PALMVIEW	0	0	0	0	425	860
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	PHARR	0	698	2,478	4,721	7,086	8,895
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	SAN JUAN	454	1,560	2,786	4,143	5,708	7,312
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	SHARYLAND WSC	0	372	377	1,264	2,181	3,168
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	STEAM ELECTRIC POWER	0	980	2,374	3,291	3,847	5,183

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	HIDALGO	SULLIVAN CITY	0	0	0	0	186	390
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	HIDALGO	WESLACO	0	0	0	0	0	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	JIM HOGG	COUNTY-OTHER	7	7	8	8	8	7
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	MAVERICK	COUNTY-OTHER	27	549	1,042	1,483	1,873	2,226
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	MAVERICK	EL INDIIO WSC	1	1	0	0	0	0
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	COUNTY-OTHER	3,041	2,786	4,553	5,334	6,512	7,886
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	LA GRULLA	243	252	259	270	279	304
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	RIO GRANDE CITY	5	14	24	50	84	141
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	RIO WSC	166	298	439	573	715	851
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	STARR	ROMA CITY	65	410	784	1,183	1,564	1,967
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES	WEBB	COUNTY-OTHER	19	38	58	82	108	138
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WEBB	COUNTY-OTHER	30	57	88	122	162	207
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	COUNTY-OTHER	74	145	224	314	416	529
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	EL CENIZO	0	56	357	685	1,072	1,476
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	LAREDO	1,425	2,524	7,766	18,367	36,313	49,863
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	RIO BRAVO	0	271	700	1,177	1,700	2,256
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	WEBB	WEBB COUNTY WATER UTILITY	41	132	234	334	459	591
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WILLACY	LYFORD	0	100	100	100	100	100
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WILLACY	MANUFACTURING	10	10	10	10	10	10
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NUECES-RIO GRANDE	WILLACY	SEBASTIAN MUD	0	0	31	59	78	88
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE	ZAPATA	COUNTY-OTHER	571	853	1,131	1,387	1,632	1,813
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	400	800	1,330	1,700	2,100
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	LA JOYA	0	0	0	2	87	185
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	MISSION	299	2,633	4,901	7,236	10,014	12,118
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	NUECES-RIO GRANDE	HIDALGO	PHARR	0	400	766	928	1,067	2,003
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	253	521	798	1,074	1,350	2,162
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	COMBES	4	8	12	17	21	25
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	CAMERON	COUNTY-OTHER	5	5	5	5	5	5

M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	COUNTY-OTHER	41	90	140	190	240	288
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	0	46	94	144	193	243
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	EL JARDIN	19	38	59	79	99	119
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	HARLINGEN	68	141	215	290	691	968
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	INDIAN LAKE	1	2	4	5	6	7
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LA FERIA	14	18	33	48	62	77
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	26	53	81	109	137	164
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LAGUNA VISTA	4	8	12	16	20	24
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LOS FRESNOS	16	32	50	67	84	101
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	LOS INDIOS	2	4	6	8	11	13
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	0	0	1	7	13
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	10	20	30	39	44	48
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	OLMITO WSC	21	42	65	87	110	131
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PALM VALLEY	1	1	1	1	1	1
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PALM VALLEY ESTATES UD	1	1	2	3	4	4
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	3	6	10	13	16	20
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	PRIMERA	57	88	107	137	147	150
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	RANCHO VIEJO	4	4	5	5	6	6
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	RIO HONDO	2	4	5	7	8	10
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	SAN BENITO	26	53	81	109	137	164
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	SANTA ROSA	5	10	15	20	25	30
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	SOUTH PADRE ISLAND	6	12	18	24	31	37
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	ALAMO	25	25	25	25	125	225
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	ALTON	59	82	2,446	3,419	4,482	5,602
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	HIDALGO	COUNTY-OTHER	50	100	200	300	400	483
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	COUNTY-OTHER	94	257	395	554	736	942

M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	DONNA	15	32	51	72	95	118
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	EDCOUCH	65	70	81	86	121	156
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	EDINBURG	74	328	500	686	889	1,097
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	ELSA	2	5	7	10	14	17
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	HIDALGO	32	66	104	145	189	235
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	HIDALGO COUNTY MUD #1	14	30	48	68	89	112
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	LA JOYA	7	14	21	49	62	73
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	LA VILLA	0	1	1	1	1	1
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MCALLEN	191	382	925	1,250	2,177	3,423
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MERCEDES	7	14	23	32	43	53
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	0	0	0	4	9
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	8	18	28	38	43	47
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	MISSION	260	637	598	789	1,394	2,135
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	248	538	863	1,215	3,098	4,000
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PALMHURST	32	68	110	155	203	254
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PALMVIEW	16	34	55	78	102	128
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PENITAS	1	1	2	2	7	16
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PHARR	143	392	478	589	798	943
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	PROGRESO	11	24	38	54	71	89
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	SAN JUAN	95	206	330	465	612	762
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	SHARYLAND WSC	29	62	100	141	186	231
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	HIDALGO	SULLIVAN CITY	11	25	39	55	73	91
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	WESLACO	44	82	124	217	793	1,048
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	JIM HOGG	COUNTY-OTHER	0	1	1	1	1	1
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	JIM HOGG	HEBBRONVILLE	2	4	6	8	7	6
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	MAVERICK	COUNTY-OTHER	40	83	123	158	190	216
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	MAVERICK	EAGLE PASS	10	21	31	40	48	55
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	MAVERICK	EL INDIO WSC	13	27	40	51	61	70
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	STARR	COUNTY-OTHER	67	139	212	286	360	430

M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	STARR	ROMA CITY	39	61	75	80	104	120
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	COUNTY-OTHER	74	144	224	313	416	529
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	EL CENIZO	18	38	62	87	115	144
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	LAREDO	428	930	1,493	2,111	2,788	3,502
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	RIO BRAVO	20	44	71	101	133	167
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	WEBB	WEBB COUNTY WATER UTILITY	4	8	12	17	23	29
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	LYFORD	1	2	3	3	4	4
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	NORTH ALAMO WSC	11	22	32	40	45	48
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	RAYMONDVILLE	2	5	7	9	10	11
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	SAN PERLITA	0	1	1	2	2	2
M	M12	ADVANCED WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	SEBASTIAN MUD	3	6	9	11	13	14
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE	ZAPATA	COUNTY-OTHER	14	30	46	61	75	85
M	M14	BANCO MORALES RESERVOIR	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	238	238	238	238	238	238
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	8,297	8,235	8,173	8,108	16,446	16,680
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	CAMERON	BROWNSVILLE	117	182	247	316	382	449
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	COMBES	0	25	25	25	25	25
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	EAST RIO HONDO WSC	100	100	100	100	177	906
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	HARLINGEN	0	25	25	25	586	1,923
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	INDIAN LAKE	18	27	36	46	54	64
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LA FERIA	0	180	180	180	180	180
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	100	100	400	1,000	1,500	2,000
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LOS FRESNOS	0	0	206	474	740	997
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	PORT ISABEL	944	1,045	1,149	1,249	1,357	1,463
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	PRIMERA	51	70	95	111	124	113
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	CAMERON	VALLEY MUD #2	0	268	269	269	269	269
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	ALAMO	0	83	288	469	882	1,304
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	DONNA	0	50	50	50	50	50

M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	ELSA	0	100	100	100	100	100
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	LA JOYA	50	48	75	69	40	7
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	HIDALGO	LA JOYA	0	2	25	51	80	113
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	MCALLEN	3,360	3,360	6,139	6,600	8,121	8,821
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	MERCEDES	560	560	560	560	560	560
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	MISSION	560	560	560	560	560	560
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	NORTH ALAMO WSC	11,201	11,201	11,201	11,201	11,201	11,201
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	HIDALGO	WESLACO	100	100	100	100	250	350
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	MAVERICK	EAGLE PASS	0	260	260	260	272	641
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	STARR	RIO GRANDE CITY	550	1,120	1,120	1,123	1,314	1,498
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	1,120	2,500	2,500	2,500	2,500	2,500
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	0	1,523	1,523	2,500	2,500	2,500
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	0	0	0	0	0	0
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE	WEBB	LAREDO	0	1,577	1,577	5,100	5,100	5,100
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	WILLACY	NORTH ALAMO WSC	11,201	11,201	11,201	11,201	11,201	11,201
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	WILLACY	RAYMONDVILLE	0	100	100	100	100	100
M	M5	BRACKISH WATER DESALINATION	NUECES-RIO GRANDE	WILLACY	SAN PERLITA	25	25	25	25	25	25
M	M6	BROWNSVILLE WEIR & RESERVOIR	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	20,637	20,634	20,631	20,628	20,624	23,621
M	M6	BROWNSVILLE WEIR & RESERVOIR	RIO GRANDE	CAMERON	BROWNSVILLE	6	9	12	15	19	22
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	1,000	1,000	1,000	1,000	1,000
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	LA FERIA	0	10	10	10	10	10
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	MANUFACTURING	1,000	1,000	1,000	1,000	1,000	1,000
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	MILITARY HIGHWAY WSC	0	125	250	375	500	625
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	PRIMERA	70	90	120	158	158	168
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	CAMERON	STEAM ELECTRIC POWER	0	0	0	0	27	144
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	COUNTY-OTHER	0	1,089	1,887	3,861	4,098	4,389

M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	DONNA	0	25	25	25	25	25
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	HIDALGO	HIDALGO	2	18	20	27	49	71
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	HIDALGO	110	235	334	427	506	585
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MANUFACTURING	0	0	0	0	100	200
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MCALLEN	0	0	487	619	945	1,543
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MERCEDES	0	560	560	560	560	560
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	MILITARY HIGHWAY WSC	0	125	250	375	500	625
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	PHARR	100	150	175	200	225	250
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	HIDALGO	WESLACO	0	0	0	100	429	899
M	M3	EXPAND EXISTING GROUNDWATER WELLS	NUECES-RIO GRANDE	JIM HOGG	COUNTY-OTHER	60	66	70	73	71	65
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	COUNTY-OTHER	1,580	2,521	2,436	2,387	2,340	2,281
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	COUNTY-OTHER	0	674	433	1,170	1,486	1,609
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	LA GRULLA	50	75	112	155	159	183
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	STARR	RIO GRANDE CITY	0	10	50	50	87	115
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	WEBB	LAREDO	800	799	4,512	4,510	4,509	4,506
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	WEBB	LAREDO	0	0	3,408	3,410	3,410	3,412
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE	WEBB	STEAM ELECTRIC POWER	0	0	0	0	90	255
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	RIO GRANDE	CAMERON	IRRIGATION	161	548	930	1,303	1,663	2,025
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	NUECES-RIO GRANDE	CAMERON	IRRIGATION	3,436	11,634	19,686	27,592	35,357	42,997
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	RIO GRANDE	HIDALGO	IRRIGATION	62	207	354	498	639	779
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	NUECES-RIO GRANDE	HIDALGO	IRRIGATION	5,976	20,246	34,268	48,044	61,572	74,904
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	RIO GRANDE	MAVERICK	IRRIGATION	924	3,131	5,302	7,435	9,530	11,597
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	NUECES-RIO GRANDE	WILLACY	IRRIGATION	545	1,845	3,122	4,375	5,604	6,815
M	M16	LAREDO LOW WATER WEIR	RIO GRANDE	WEBB	LAREDO	0	0	0	0	0	0
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	500	500	500	500	500
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	HARLINGEN	0	0	0	0	25	25
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	LAGUNA MADRE WD	50	50	50	50	25	25
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	MANUFACTURING	796	1,230	1,623	2,012	2,349	2,805
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	CAMERON	STEAM ELECTRIC POWER	0	0	0	0	50	400
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	ALAMO	34	150	225	300	400	500
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	EDINBURG	0	0	500	1,500	3,000	4,000

M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	MISSION	352	839	1,765	2,780	3,909	5,321
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	PHARR	50	50	50	50	50	50
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	STEAM ELECTRIC POWER	0	1,000	2,000	4,000	7,000	10,000
M	M1	NON-POTABLE REUSE	RIO GRANDE	STARR	RIO GRANDE CITY	0	10	50	60	87	125
M	M1	NON-POTABLE REUSE	RIO GRANDE	WEBB	LAREDO	1,120	5,600	5,600	6,521	6,522	12,123
M	M1	NON-POTABLE REUSE	RIO GRANDE	WEBB	STEAM ELECTRIC POWER	0	0	0	0	200	400
M	M1	NON-POTABLE REUSE	NUECES-RIO GRANDE	WILLACY	MANUFACTURING	15	15	15	15	15	15
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	CAMERON	IRRIGATION	21	146	370	689	1,112	1,613
M	M7	ON- FARM WATER CONSERVATION	NUECES-RIO GRANDE	CAMERON	IRRIGATION	457	3,095	7,856	14,683	23,506	34,315
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	HIDALGO	IRRIGATION	8	56	142	265	425	621
M	M7	ON- FARM WATER CONSERVATION	NUECES-RIO GRANDE	HIDALGO	IRRIGATION	795	5,385	13,673	25,560	40,946	59,773
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	MAVERICK	IRRIGATION	123	833	2,115	3,955	6,338	9,254
M	M7	ON- FARM WATER CONSERVATION	RIO GRANDE	STARR	IRRIGATION	46	313	797	1,493	2,396	3,505
M	M7	ON- FARM WATER CONSERVATION	NUECES-RIO GRANDE	WILLACY	IRRIGATION	72	491	1,246	2,328	3,727	5,438
M	M2	POTABLE REUSE	NUECES-RIO GRANDE	HIDALGO	WESLACO	1,120	1,120	1,120	1,120	1,150	1,290
M	M13	PROPOSED ELEVATED STORAGE TANK AND INFRASTRUCTURE IMPROVEMENTS FOR CITY OF ELSA	NUECES-RIO GRANDE	HIDALGO	ELSA	105	105	105	105	105	105
M	M15	RESACA RESTORATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	877	877	877	877	877	877
M	M4	SEAWATER DESALINATION	NUECES-RIO GRANDE	CAMERON	BROWNSVILLE	0	0	0	5,600	5,600	7,013
M	M4	SEAWATER DESALINATION	NUECES-RIO GRANDE	CAMERON	LAGUNA VISTA	25	25	25	25	25	25
<b>WMS WUG SUPPLY TOTAL:</b>						<b>93,326</b>	<b>163,552</b>	<b>252,415</b>	<b>361,233</b>	<b>492,089</b>	<b>634,536</b>

18. Attachment 4-1, page 4-138

Add table:

M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	ALAMO	\$83,565.20	\$0.00	\$2,150.65	\$4,301.30	\$6,021.82	\$8,172.47	\$10,323.12
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	BROWNSVILLE	\$449,162.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$55,486.77
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EAST RIO HONDO WSC	\$17,409.42	\$0.00	\$0.00	\$0.00	\$0.00	\$2,150.65	\$2,150.65
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EL CENIZO	\$271,586.89	\$0.00	\$1,290.39	\$8,172.47	\$15,484.68	\$24,087.28	\$33,550.14
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	EL JARDIN	\$435,235.40	\$6,451.95	\$15,914.81	\$25,377.67	\$34,840.53	\$44,303.39	\$53,766.25
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	HIDALGO	\$177,576.04	\$0.00	\$0.00	\$0.00	\$3,441.04	\$12,473.77	\$21,936.63
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	HIDALGO COUNTY MUD #1	\$954,036.01	\$28,388.58	\$43,013.00	\$59,788.07	\$77,853.53	\$97,639.51	\$117,855.62
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LA GRULLA	\$355,152.09	\$13,764.16	\$19,355.85	\$23,227.02	\$24,087.28	\$37,851.44	\$43,873.26
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LAGUNA MADRE WD	\$174,094.16	\$0.00	\$0.00	\$860.26	\$5,161.56	\$10,753.25	\$21,506.50
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	LAREDO	\$3,861,408.50	\$32,259.75	\$57,207.29	\$175,923.17	\$212,484.22	\$267,110.73	\$477,014.17
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	MCCALLEN	\$1,504,173.56	\$0.00	\$0.00	\$96,779.25	\$141,512.77	\$169,041.09	\$185,816.16
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	MILITARY HIGHWAY WSC	\$271,586.89	\$0.00	\$0.00	\$6,452.00	\$14,625.00	\$14,087.00	\$33,550.00
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	NORTH ALAMO WSC	\$167,130.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,646.24
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	OLMITO WSC	\$316,851.37	\$0.00	\$6,882.08	\$15,054.55	\$22,796.89	\$30,969.36	\$39,141.83
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PALM VALLEY	\$45,264.48	\$1,720.52	\$2,580.78	\$3,441.04	\$4,301.30	\$5,161.56	\$5,591.69
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PALM VALLEY ESTATES UD	\$13,927.53	\$0.00	\$860.26	\$430.13	\$860.26	\$1,290.39	\$1,720.52
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PALMHURST	\$285,514.42	\$0.00	\$0.00	\$0.00	\$6,451.95	\$19,785.98	\$35,270.66
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PALMVIEW	\$156,684.75	\$0.00	\$0.00	\$0.00	\$0.00	\$9,462.86	\$19,355.85
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PHARR	\$1,928,963.31	\$0.00	\$38,281.57	\$88,176.65	\$133,770.43	\$181,944.99	\$238,292.02
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PORT ISABEL	\$254,177.48	\$20,216.11	\$22,366.76	\$24,517.41	\$26,668.06	\$29,248.84	\$31,399.49
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	PRIMERA	\$295,960.07	\$0.00	\$6,882.08	\$17,205.20	\$25,807.80	\$35,270.66	\$36,561.05
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO BRAVO	\$414,344.10	\$0.00	\$6,021.82	\$15,914.81	\$26,668.06	\$38,281.57	\$51,185.47
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	RIO WSC	\$156,684.75	\$3,871.17	\$6,882.08	\$9,892.99	\$12,903.90	\$16,344.94	\$19,355.85
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	ROMA CITY	\$306,405.72	\$0.00	\$8,602.60	\$15,484.68	\$21,936.63	\$32,259.75	\$37,851.44
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SAN BENITO	\$146,239.10	\$0.00	\$0.00	\$0.00	\$0.00	\$4,731.43	\$18,065.46

M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SAN JUAN	\$1,340,525.04	\$10,323.12	\$35,270.66	\$63,229.11	\$93,768.34	\$129,039.00	\$165,600.05
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SEBASTIAN MUD	\$17,409.42	\$0.00	\$0.00	\$860.26	\$1,290.39	\$1,720.52	\$2,150.65
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SHARYLAND WSC	\$581,474.50	\$0.00	\$8,602.60	\$8,602.60	\$28,818.71	\$49,464.95	\$71,831.71
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SOUTH PADRE ISLAND	\$689,412.88	\$16,344.94	\$29,678.97	\$43,873.26	\$57,637.42	\$71,831.71	\$85,165.74
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	SULLIVAN CITY	\$73,119.55	\$0.00	\$0.00	\$0.00	\$0.00	\$4,301.30	\$9,032.73
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	VALLEY MUD #2	\$59,192.01	\$0.00	\$2,580.78	\$3,441.00	\$4,731.00	\$6,021.00	\$7,312.00
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	WEBB COUNTY WATER UTILITY	\$111,420.26	\$860.26	\$3,010.91	\$5,161.56	\$7,742.34	\$10,753.25	\$13,764.16
M	M10	ACQUISITION OF WATER RIGHTS THROUGH CONTRACT	WESLACO	\$348,188.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	ALAMO	\$1,965,388.66	\$860.26	\$3,010.91	\$5,161.56	\$7,742.34	\$10,753.25	\$13,764.16
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	BROWNSVILLE	\$8,024,293.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, HIDALGO	\$32,906,698.46	\$1,308,025.33	\$1,198,342.18	\$1,958,381.89	\$2,294,313.42	\$2,801,006.56	\$3,392,005.18
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, JIM HOGG	\$9,288,652.14	\$11,613.51	\$236,141.37	\$448,195.46	\$637,882.79	\$805,633.49	\$957,469.38
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, MAVERICK	\$7,565,285.86	\$245,604.23	\$366,900.89	\$486,477.03	\$596,590.31	\$701,972.16	\$779,825.69
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, STARR	\$65,095,675.37	\$0.00	\$549,276.01	\$1,848,268.61	\$2,801,006.56	\$4,742,613.38	\$6,710,028.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, WEBB	\$3,647,026.94	\$52,905.99	\$103,231.20	\$159,148.10	\$222,807.34	\$295,069.18	\$375,933.62
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	COUNTY-OTHER, ZAPATA	\$29,209.60	\$3,010.91	\$3,010.91	\$3,441.04	\$3,441.04	\$3,441.04	\$3,010.91
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EAST RIO HONDO WSC	\$396,415.97	\$0.00	\$0.00	\$0.00	\$0.00	\$40,862.35	\$40,862.35
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EDDOUCH	\$1,502,207.89	\$27,958.45	\$50,755.34	\$75,272.75	\$105,811.98	\$128,608.87	\$154,846.80
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EDINBURG	\$27,619,761.23	\$0.00	\$0.00	\$701,542.03	\$1,339,424.82	\$1,974,726.83	\$2,847,030.47
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EL CENIZO	\$6,159,052.36	\$0.00	\$24,087.28	\$153,556.41	\$296,359.57	\$461,099.36	\$634,871.88
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EL INDI0 WSC	\$0.00	\$430.13	\$430.13	\$0.00	\$0.00	\$0.00	\$0.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	EL JARDIN	\$9,889,535.30	\$126,458.22	\$299,370.48	\$478,304.56	\$660,249.55	\$840,043.89	\$1,019,408.10
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	ELSA	\$208,639.99	\$0.00	\$0.00	\$0.00	\$0.00	\$21,506.50	\$21,506.50
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	HARLINGEN	\$521,599.96	\$0.00	\$0.00	\$0.00	\$0.00	\$32,259.75	\$53,766.25
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	HIDALGO	\$4,060,134.11	\$0.00	\$0.00	\$0.00	\$66,240.02	\$240,012.54	\$418,516.49
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	HIDALGO COUNTY MUD #1	\$20,450,891.34	\$452,066.63	\$724,338.92	\$1,012,742.13	\$1,364,802.49	\$1,731,703.38	\$2,108,067.13

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LA FERIA	\$417,279.97	\$0.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LA GRULLA	\$1,268,531.11	\$104,521.59	\$108,392.76	\$111,403.67	\$116,135.10	\$120,006.27	\$130,759.52
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LAGUNA MADRE WD	\$3,755,519.73	\$0.00	\$0.00	\$20,646.24	\$80,864.44	\$182,805.25	\$387,117.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LAREDO	\$208,068,311.59	\$612,935.25	\$1,085,648.12	\$3,340,369.58	\$7,900,197.71	\$15,619,310.69	\$21,447,572.19
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	LYFORD	\$417,279.97	\$0.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MANUFACTURING, CAMERON	\$417,279.97	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00	\$43,013.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MANUFACTURING, HIDALGO	\$809,523.14	\$0.00	\$0.00	\$0.00	\$0.00	\$23,657.15	\$83,445.22
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MANUFACTURING, WILLACY	\$41,728.00	\$4,301.30	\$4,301.30	\$4,301.30	\$4,301.30	\$4,301.30	\$4,301.30
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MCALLEN	\$30,649,213.82	\$0.00	\$430.13	\$429,699.87	\$1,757,081.05	\$2,460,773.73	\$3,159,304.85
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	MILITARY HIGHWAY WSC	\$6,213,298.76	\$0.00	\$0.00	\$124,307.57	\$280,874.89	\$456,367.93	\$640,463.57
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	NORTH ALAMO WSC	\$3,763,865.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$387,977.26
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	OLMITO WSC	\$7,189,733.89	\$0.00	\$130,329.39	\$284,315.93	\$434,861.43	\$591,858.88	\$741,113.99
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALM VALLEY	\$1,064,063.92	\$33,550.14	\$49,895.08	\$64,949.63	\$79,574.05	\$94,628.60	\$109,683.15
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALM VALLEY ESTATES UD	\$312,959.98	\$1,290.39	\$5,161.56	\$11,613.51	\$17,635.33	\$24,517.41	\$32,259.73
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALMHURST	\$6,472,012.34	\$0.00	\$0.00	\$0.00	\$120,866.53	\$379,804.79	\$667,131.63
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PALMVIEW	\$3,588,607.74	\$0.00	\$0.00	\$0.00	\$0.00	\$182,805.25	\$369,911.60
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PHARR	\$37,117,053.36	\$0.00	\$300,230.74	\$1,065,852.14	\$2,030,643.73	\$3,047,901.18	\$3,826,006.35
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PORT ISABEL	\$5,796,018.79	\$385,826.61	\$427,119.09	\$469,271.83	\$510,564.31	\$554,437.57	\$597,450.57
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	PRIMERA	\$1,414,579.10	\$13,334.03	\$29,248.84	\$40,862.35	\$52,905.99	\$90,757.43	\$145,814.07
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO BRAVO	\$9,413,836.13	\$0.00	\$116,565.23	\$301,091.00	\$503,682.23	\$731,221.00	\$970,373.28
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO GRANDE CITY	\$588,364.76	\$2,150.65	\$6,021.82	\$10,323.12	\$21,506.50	\$36,130.92	\$60,648.33
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO HONDO	\$834,559.94	\$86,026.00	\$86,026.00	\$86,026.00	\$86,026.00	\$86,026.00	\$86,026.00
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	RIO WSC	\$3,551,052.55	\$71,401.58	\$128,178.74	\$188,827.07	\$246,464.49	\$307,542.95	\$366,040.63
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	ROMA CITY	\$8,207,897.02	\$27,958.45	\$176,353.30	\$337,221.92	\$508,843.79	\$672,723.32	\$846,065.71
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SAN BENITO	\$3,292,338.97	\$0.00	\$0.00	\$0.00	\$0.00	\$86,026.00	\$339,372.57
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SAN JUAN	\$30,511,511.43	\$195,279.02	\$671,002.80	\$1,198,342.18	\$1,782,028.59	\$2,455,182.04	\$3,145,110.56
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SEBASTIAN MUD	\$367,206.37	\$0.00	\$0.00	\$13,334.03	\$25,377.67	\$33,580.14	\$37,851.44
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SHARYLAND WSC	\$13,219,429.46	\$0.00	\$160,008.36	\$162,159.01	\$543,684.32	\$938,113.53	\$1,362,651.84

M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SOUTH PADRE ISLAND	\$15,727,282.08	\$306,682.69	\$564,330.56	\$831,441.29	\$1,098,982.15	\$1,365,232.62	\$1,621,159.97
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	STEAM ELECTRIC POWER, HIDALGO	\$21,627,620.86	\$0.00	\$421,527.40	\$1,021,128.62	\$1,415,557.83	\$1,654,710.11	\$2,229,363.79
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	SULLIVAN CITY	\$1,627,391.88	\$0.00	\$0.00	\$0.00	\$0.00	\$80,004.18	\$167,750.70
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	VALLEY MUD #2	\$1,122,483.12	\$0.00	\$115,274.84	\$115,704.97	\$115,704.97	\$115,704.97	\$115,704.97
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	WEBB COUNTY WATER UTILITY	\$2,466,124.62	\$17,635.33	\$56,777.16	\$100,650.42	\$143,663.42	\$197,429.67	\$254,206.83
M	M9	ACQUISITION OF WATER RIGHTS THROUGH PURCHASE	WESLACO	\$417,279.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,013.00
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	ALAMO	\$7,189,497.00	\$0.00	\$172,052.00	\$344,104.00	\$572,072.90	\$731,221.00	\$903,273.00
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	LA JOYA	\$633,360.45	\$0.00	\$0.00	\$0.00	\$860.26	\$37,421.31	\$79,574.05
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	MISSION	\$41,486,821.26	\$128,608.87	\$1,132,532.29	\$2,100,067.13	\$3,112,420.68	\$4,307,321.82	\$5,212,315.34
M	M11	ACQUISITION OF WATER RIGHTS THROUGH URBANIZATION	PHARR	\$6,857,410.71	\$0.00	\$172,052.00	\$325,479.58	\$399,160.64	\$458,948.71	\$861,550.39
M	M12	ADVANCED WATER CONSERVATION	ALAMO	\$154,951.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	ALTON	\$3,857,955.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	BROWNSVILLE	\$1,488,914.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COMBES	\$17,216.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, CAMERON	\$3,443.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, CAMERON	\$198,338.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, HIDALGO	\$332,629.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, HIDALGO	\$648,731.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, JIM HOGG	\$688.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, MAVERICK	\$148,753.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, STARR	\$296,130.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, WEBB	\$364,308.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	COUNTY-OTHER, ZAPATA	\$58,537.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	DONNA	\$81,263.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	EAGLE PASS	\$37,877.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	EAST RIO HONDO WSC	\$167,347.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	EDDOUCH	\$107,433.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	EDINBURG	\$755,476.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

M	M12	ADVANCED WATER CONSERVATION	EL CENIZO	\$99,169.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	EL INDIO WSC	\$48,207.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	EL JARDIN	\$81,952.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	ELSA	\$11,707.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	HARLINGEN	\$666,637.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	HEBBRONVILLE	\$4,132.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	HIDALGO	\$161,838.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	HIDALGO COUNTY MUD #1	\$77,131.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	INDIAN LAKE	\$4,820.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LA FERIA	\$53,027.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LA GRULLA	\$44,075.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LA JOYA	\$50,273.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LA VILLA	\$688.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LAGUNA MADRE WD	\$112,942.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LAGUNA VISTA	\$16,528.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LAREDO	\$2,411,738.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LOS FRESNOS	\$69,556.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LOS INDIOS	\$8,952.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	LYFOFD	\$2,754.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MCCALLEN	\$2,357,333.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MERCEDES	\$36,499.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$6,198.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$8,952.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$33,056.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MILITARY HIGHWAY WSC	\$32,367.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	MISSION	\$1,470,320.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	NORTH ALAMO WSC	\$2,754,698.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

M	M12	ADVANCED WATER CONSERVATION	NORTH ALAMO WSC	\$33,056.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	OLMITO WSC	\$90,216.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PALM VALLEY	\$688.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PALM VALLEY ESTATES UD	\$2,754.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PALMHURST	\$174,923.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PALMVIEW	\$88,150.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PENITAS	\$11,018.80	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PHARR	\$649,420.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PORT ISABEL	\$13,773.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PRIMERA	\$103,301.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	PROGRESO	\$61,292.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	RANCHO VIEJO	\$4,132.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	RAYMONDVILLE	\$7,575.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	RIO BRAVO	\$115,008.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	RIO GRANDE CITY	\$106,744.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	RIO HONDO	\$6,886.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	RIO WSC	\$28,235.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	ROMA CITY	\$82,640.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SAN BENITO	\$112,942.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SAN JUAN	\$524,770.14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SAN PERLITA	\$1,377.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SANTA ROSA	\$20,660.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SEBASTIAN MUD	\$9,641.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SHARYLAND WSC	\$159,083.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SOUTH PADRE ISLAND	\$25,480.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	SULLIVAN CITY	\$62,669.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	WEBB COUNTY WATER UTILITY	\$19,971.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M12	ADVANCED WATER CONSERVATION	WESLACO	\$721,731.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

M	M14	BANCO MORALES RESERVOIR	BROWNSVILLE	\$25,790,900.00	\$604,996.00	\$604,996.00	\$604,996.00	\$604,996.00	\$604,996.00	\$604,996.00
M	M5	BRACKISH WATER DESALINATION	ALAMO	\$4,794,053.10	\$0.00	\$38,603.30	\$133,948.80	\$218,131.90	\$410,218.20	\$606,490.40
M	M5	BRACKISH WATER DESALINATION	BROWNSVILLE	\$62,973,416.85	\$3,913,351.40	\$3,914,746.70	\$3,916,142.00	\$3,918,002.40	\$7,826,702.80	\$7,966,697.90
M	M5	BRACKISH WATER DESALINATION	COMBES	\$91,910.53	\$0.00	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50
M	M5	BRACKISH WATER DESALINATION	DONNA	\$183,821.05	\$0.00	\$23,255.00	\$23,255.00	\$23,255.00	\$23,255.00	\$23,255.00
M	M5	BRACKISH WATER DESALINATION	EAGLE PASS	\$2,356,585.92	\$0.00	\$120,926.00	\$120,926.00	\$120,926.00	\$126,507.20	\$298,129.10
M	M5	BRACKISH WATER DESALINATION	EAST RIO HONDO WSC	\$3,330,837.51	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$82,322.70	\$421,380.60
M	M5	BRACKISH WATER DESALINATION	ELSA	\$367,642.11	\$0.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00
M	M5	BRACKISH WATER DESALINATION	HARLINGEN	\$7,069,757.76	\$0.00	\$11,627.50	\$11,627.50	\$11,627.50	\$272,548.60	\$894,387.30
M	M5	BRACKISH WATER DESALINATION	INDIAN LAKE	\$235,290.95	\$8,371.80	\$12,557.70	\$16,743.60	\$21,394.60	\$25,115.40	\$29,766.40
M	M5	BRACKISH WATER DESALINATION	LA FERIA	\$661,755.80	\$0.00	\$83,718.00	\$83,718.00	\$83,718.00	\$83,718.00	\$83,718.00
M	M5	BRACKISH WATER DESALINATION	LA JOYA	\$441,170.53	\$23,255.00	\$23,255.00	\$46,510.00	\$55,812.00	\$55,812.00	\$55,812.00
M	M5	BRACKISH WATER DESALINATION	LAGUNA MADRE WD	\$7,352,842.18	\$46,510.00	\$46,510.00	\$186,040.00	\$465,100.00	\$697,650.00	\$930,200.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$9,191,052.72	\$520,912.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$9,191,052.72	\$0.00	\$708,347.30	\$708,347.30	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M5	BRACKISH WATER DESALINATION	LAREDO	\$18,749,747.56	\$0.00	\$733,462.70	\$733,462.70	\$2,372,010.00	\$2,372,010.00	\$2,372,010.00
M	M5	BRACKISH WATER DESALINATION	LOS FRESNOS	\$3,665,391.83	\$0.00	\$0.00	\$95,810.60	\$220,457.40	\$344,174.00	\$463,704.70
M	M5	BRACKISH WATER DESALINATION	MCCALLEN	\$32,429,710.43	\$1,562,736.00	\$1,562,736.00	\$2,855,248.90	\$3,069,660.00	\$3,777,677.10	\$4,102,647.10
M	M5	BRACKISH WATER DESALINATION	MERCEDES	\$2,058,795.81	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00
M	M5	BRACKISH WATER DESALINATION	MISSION	\$2,058,795.81	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00	\$260,456.00
M	M5	BRACKISH WATER DESALINATION	NORTH ALAMO WSC	\$41,179,592.63	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10
M	M5	BRACKISH WATER DESALINATION	NORTH ALAMO WSC	\$41,179,592.63	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10	\$5,209,585.10
M	M5	BRACKISH WATER DESALINATION	PORT ISABEL	\$5,378,604.05	\$439,054.40	\$486,029.50	\$534,399.90	\$580,909.90	\$631,140.70	\$680,441.30
M	M5	BRACKISH WATER DESALINATION	PRIMERA	\$415,435.58	\$23,720.10	\$32,557.00	\$44,184.50	\$51,626.10	\$57,672.40	\$52,556.30
M	M5	BRACKISH WATER DESALINATION	RAYMONDVILLE	\$367,642.11	\$0.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00
M	M5	BRACKISH WATER DESALINATION	RIO GRANDE CITY	\$5,507,278.79	\$260,456.00	\$520,912.00	\$520,912.00	\$522,307.30	\$611,141.40	\$696,719.80

M	M5	BRACKISH WATER DESALINATION	SAN PERLITA	\$91,910.53	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50	\$11,627.50
M	M5	BRACKISH WATER DESALINATION	VALLEY MUD #2	\$988,957.27	\$0.00	\$124,646.80	\$125,111.90	\$125,111.90	\$125,111.90	\$125,111.90
M	M5	BRACKISH WATER DESALINATION	WESLACO	\$1,286,747.38	\$46,510.00	\$46,510.00	\$46,510.00	\$46,510.00	\$116,275.00	\$162,785.00
M	M6	BROWNSVILLE WEIR & RESERVOIR	BROWNSVILLE	\$98,411,077.33	\$3,775,604.70	\$3,775,604.70	\$3,775,604.70	\$3,775,604.70	\$3,775,604.70	\$4,324,304.70
M	M3	EXPAND EXISTING GROUNDWATER WELLS	BROWNSVILLE	\$1,132,260.54	\$520,912.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00	\$1,162,750.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, HIDALGO	\$4,969,491.52	\$0.00	\$234,091.44	\$405,629.52	\$829,960.56	\$880,906.08	\$943,459.44
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, JIM HOGG	\$73,596.94	\$12,897.60	\$14,187.36	\$15,047.20	\$15,692.08	\$15,262.16	\$13,972.40
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, STARR	\$2,582,686.30	\$339,636.80	\$541,914.16	\$523,642.56	\$513,109.52	\$503,006.40	\$490,323.76
M	M3	EXPAND EXISTING GROUNDWATER WELLS	COUNTY-OTHER, STARR	\$1,821,807.21	\$0.00	\$144,883.04	\$3,077.68	\$251,503.20	\$319,430.56	\$345,870.64
M	M3	EXPAND EXISTING GROUNDWATER WELLS	DONNA	\$28,306.51	\$0.00	\$5,374.00	\$5,374.00	\$5,374.00	\$5,374.00	\$5,374.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	HIDALGO	\$80,390.50	\$429.92	\$3,869.28	\$4,299.20	\$5,803.92	\$10,533.04	\$15,262.16
M	M3	EXPAND EXISTING GROUNDWATER WELLS	HIDALGO	\$662,372.42	\$23,645.60	\$50,515.60	\$71,796.64	\$91,787.92	\$108,769.76	\$125,751.60
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LA FERIA	\$11,322.61	\$0.00	\$2,149.60	\$2,149.60	\$2,149.60	\$2,149.60	\$2,149.60
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LA GRULLA	\$207,203.68	\$10,748.00	\$16,122.00	\$24,075.52	\$33,318.80	\$34,178.64	\$39,337.68
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LAREDO	\$5,101,966.00	\$171,968.00	\$171,753.04	\$969,899.52	\$969,469.60	\$968,254.64	\$968,609.76
M	M3	EXPAND EXISTING GROUNDWATER WELLS	LAREDO	\$3,863,272.97	\$0.00	\$0.00	\$732,583.68	\$733,013.60	\$733,013.60	\$733,443.52
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MANUFACTURING, CAMERON	\$1,132,260.54	\$214,960.00	\$214,960.00	\$214,960.00	\$214,960.00	\$214,960.00	\$214,960.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MANUFACTURING, HIDALGO	\$226,452.11	\$0.00	\$0.00	\$0.00	\$0.00	\$21,496.00	\$42,992.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MCALLEN	\$1,747,078.02	\$0.00	\$0.00	\$104,685.52	\$133,060.24	\$203,137.20	\$331,683.28
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MERCEDES	\$634,065.90	\$0.00	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MILITARY HIGHWAY WSC	\$707,662.84	\$0.00	\$26,870.00	\$33,740.00	\$80,610.00	\$107,480.00	\$134,350.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	MILITARY HIGHWAY WSC	\$707,662.84	\$0.00	\$26,870.00	\$33,740.00	\$80,610.00	\$107,480.00	\$134,350.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	PHARR	\$283,065.14	\$21,496.00	\$32,244.00	\$37,618.00	\$42,992.00	\$46,366.00	\$53,740.00
M	M3	EXPAND EXISTING GROUNDWATER WELLS	PRIMERA	\$190,219.77	\$15,047.20	\$19,346.40	\$15,795.20	\$33,963.68	\$33,963.68	\$36,113.28
M	M3	EXPAND EXISTING GROUNDWATER WELLS	RIO GRANDE CITY	\$130,209.96	\$0.00	\$2,149.60	\$10,748.00	\$10,748.00	\$11,701.52	\$24,720.40
M	M3	EXPAND EXISTING GROUNDWATER WELLS	STEAM ELECTRIC POWER, CAMERON	\$163,045.52	\$0.00	\$0.00	\$0.00	\$0.00	\$5,803.92	\$30,954.24
M	M3	EXPAND EXISTING GROUNDWATER WELLS	STEAM ELECTRIC POWER, WESB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,346.40	\$54,814.80
M	M3	EXPAND EXISTING GROUNDWATER WELLS	WESLACO	\$1,017,902.23	\$0.00	\$0.00	\$0.00	\$21,496.00	\$91,217.84	\$193,249.04

M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, CAMERON	\$1,779,544.00	\$0.00	\$26,870.00	\$53,740.00	\$80,610.00	\$107,480.00	\$134,350.00
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, CAMERON	\$37,764,390.00	\$0.00	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60	\$120,377.60
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, HIDALGO	\$734,699.84	\$0.00	\$0.00	\$0.00	\$21,496.00	\$92,217.84	\$193,249.04
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, HIDALGO	\$71,042,865.00	\$21,496.00	\$32,244.00	\$37,618.00	\$42,992.00	\$48,366.00	\$53,740.00
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, MAVERICK	\$13,797,827.00	\$429.92	\$3,869.28	\$4,299.28	\$5,803.92	\$10,533.04	\$15,262.16
M	M8	IRRIGATION CONVEYANCE SYSTEM CONSERVATION	IRRIGATION, WILLACY	\$5,638,652.32	\$12,897.60	\$14,187.36	\$15,047.20	\$15,692.08	\$15,262.16	\$13,972.40
M	M16	LAREDO LOW WATER WEIR	LAREDO	\$294,400,000.00	\$205,000.00	\$205,000.00	\$205,000.00	\$205,000.00	\$205,000.00	\$205,000.00
M	M1	NON-POTABLE REUSE	ALAMO	\$1,873,604.97	\$5,115.30	\$22,567.50	\$33,851.25	\$45,135.00	\$60,180.00	\$75,225.00
M	M1	NON-POTABLE REUSE	BROWNSVILLE	\$1,873,604.97	\$0.00	\$75,225.00	\$75,225.00	\$75,225.00	\$75,225.00	\$75,225.00
M	M1	NON-POTABLE REUSE	EDINBURG	\$14,988,839.75	\$0.00	\$0.00	\$75,225.00	\$225,675.00	\$451,350.00	\$601,800.00
M	M1	NON-POTABLE REUSE	HARLINGEN	\$93,680.25	\$0.00	\$0.00	\$0.00	\$0.00	\$3,761.25	\$3,761.25
M	M1	NON-POTABLE REUSE	LAGUNA MADRE WD	\$93,680.25	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$3,761.25	\$3,761.25
M	M1	NON-POTABLE REUSE	LAREDO	\$45,427,426.08	\$168,504.00	\$842,520.00	\$842,520.00	\$842,520.00	\$842,520.00	\$1,685,040.00
M	M1	NON-POTABLE REUSE	MANUFACTURING, CAMERON	\$10,510,923.88	\$0.00	\$0.00	\$0.00	\$0.00	\$15,045.00	\$30,090.00
M	M1	NON-POTABLE REUSE	MANUFACTURING, HIDALGO	\$749,441.99	\$119,758.20	\$185,053.50	\$244,180.35	\$302,705.40	\$353,407.05	\$422,012.25
M	M1	NON-POTABLE REUSE	MANUFACTURING, WILLACY	\$56,208.15	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75
M	M1	NON-POTABLE REUSE	MCALLEN	\$37,071,147.92	\$0.00	\$0.00	\$0.00	\$353,407.05	\$839,210.10	\$1,488,401.85
M	M1	NON-POTABLE REUSE	MISSION	\$19,938,904.08	\$52,958.40	\$126,227.55	\$265,544.25	\$418,251.00	\$588,109.05	\$800,544.45
M	M1	NON-POTABLE REUSE	PHARR	\$187,360.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50
M	M1	NON-POTABLE REUSE	RIO GRANDE CITY	\$468,401.24	\$0.00	\$1,504.50	\$7,522.50	\$9,027.00	\$13,089.15	\$18,806.25
M	M1	NON-POTABLE REUSE	STEAM ELECTRIC POWER, CAMERON	\$1,498,883.98	\$0.00	\$0.00	\$0.00	\$0.00	\$30,090.00	\$60,180.00
M	M1	NON-POTABLE REUSE	STEAM ELECTRIC POWER, HIDALGO	\$37,472,099.38	\$0.00	\$0.00	\$0.00	\$0.00	\$7,522.50	\$60,180.00
M	M1	NON-POTABLE REUSE	STEAM ELECTRIC POWER, WEBB	\$1,498,883.98	\$0.00	\$150,450.00	\$300,900.00	\$601,800.00	\$1,053,150.00	\$1,504,500.00
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, CAMERON	\$2,470,705.00	\$119,758.20	\$185,053.50	\$244,180.35	\$302,705.40	\$353,407.05	\$422,012.25
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, CAMERON	\$52,475,502.00	\$0.00	\$0.00	\$75,225.00	\$225,675.00	\$451,350.00	\$601,800.00
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, HIDALGO	\$1,184,547.28	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75	\$2,256.75
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, HIDALGO	\$114,306,555.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,045.00	\$30,090.00
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, MAVERICK	\$11,455,560.76	\$0.00	\$0.00	\$0.00	\$353,407.05	\$839,210.10	\$1,488,401.85
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, STARR	\$5,600,455.70	\$52,958.40	\$126,227.55	\$265,544.25	\$418,251.00	\$588,109.05	\$800,544.45
M	M7	ON-FARM WATER CONSERVATION	IRRIGATION, WILLACY	\$6,924,366.52	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50	\$7,522.50
M	M2	POTABLE REUSE	WESLACO	\$7,519,849.98	\$168,504.00	\$168,504.00	\$168,504.00	\$168,504.00	\$195,585.00	\$231,693.00
M	M13	PROPOSED ELEVATED STORAGE TANK AND INFRASTRUCTURE IMPROVEMENTS FOR CITY OF ELSA	ELSA	\$8,325,386.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
M	M15	RESACA RESTORATION	BROWNSVILLE	\$52,000,000.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00	\$2,229,334.00
M	M4	SEAWATER DESALINATION	BROWNSVILLE	\$165,021,992.96	\$0.00	\$0.00	\$0.00	\$5,883,416.00	\$5,883,416.00	\$7,367,927.93
M	M4	SEAWATER DESALINATION	LAGUNA VISTA	\$588,271.76	\$26,265.25	\$26,265.25	\$26,265.25	\$26,265.25	\$26,265.25	\$26,265.25
WMS WUG COST TOTAL:				\$2,168,206,319.11	\$31,163,147.61	\$42,620,437.18	\$58,109,511.23	\$83,568,553.41	\$111,140,155.77	\$138,423,152.04

19 Attachment 4-1, page 4-142, Table: Unmet Irrigation Water Needs With The Implementation of WMS.

Replace Table: "Unmet Irrigation Water Needs with the Implementation of WMS" with table below:

REGION M WUGS WITH UNMET NEEDS								
WUG Name	County Name	Basin Name	2010	2020	2030	2040	2050	2060
IRRIGATION	CAMERON	NUECES-RIO GRANDE	-127,191	-99,625	-67,053	-54,284	-39,661	-23,026
IRRIGATION	CAMERON	RIO GRANDE	-4,056	-2,859	-1,445	-847	-159	0
IRRIGATION	HIDALGO	NUECES-RIO GRANDE	-172,238	-102,108	-13,722	0	0	0
IRRIGATION	HIDALGO	RIO GRANDE	-14,456	-12,065	-9,044	-8,804	-8,530	-8,219
IRRIGATION	MAVERICK	RIO GRANDE	-35,435	-29,844	-23,216	-19,741	-15,760	-11,236
IRRIGATION	STARR	RIO GRANDE	-8,777	-7,584	-6,208	-5,658	-4,901	-3,927
IRRIGATION	WEBB	RIO GRANDE	-6,831	-5,977	-5,180	-5,277	-5,375	-5,464
IRRIGATION	WILLACY	NUECES-RIO GRANDE	-23,418	-23,053	-21,758	-19,740	-17,429	-14,799
IRRIGATION	ZAPATA	RIO GRANDE	-2,494	-2,201	-1,921	-1,958	-1,995	-2,029
TOTAL UNMET NEEDS:			-392,886	-283,296	-147,517	-114,269	-91,760	-66,640