

APPENDIX A

TWDB EXHIBIT TABLES
TASK EXHIBITS

Texas Water Development Board
2006 Regional Water Plan Population Projections for 2000 - 2060:
Region M - Rio Grande

REGION	WATER USER GROUP	COUNTY NAME	P2000 ¹⁾	P2010	P2020	P2030	P2040	P2050	P2060	Region Split Pop. ²⁾	County Split Pop. ³⁾
M	BROWNSVILLE	CAMERON	139,722	173,986	210,210	247,653	284,979	322,316	357,828		
M	COMBES	CAMERON	2,553	3,089	3,655	4,240	4,823	5,407	5,962		
M	COUNTY-OTHER	CAMERON	38,872	45,090	51,663	58,457	65,231	72,006	78,449		
M	EAST RIO HONDO WSC	CAMERON	13,741	19,904	26,420	33,155	39,869	46,585	52,973		
M	EL JARDIN	CAMERON	8,341	10,859	13,521	16,274	19,017	21,761	24,371		
M	HARLINGEN	CAMERON	57,564	66,805	76,575	86,674	96,741	106,811	116,389		
M	INDIAN LAKE	CAMERON	541	699	866	1,039	1,211	1,383	1,547		
M	LA FERIA	CAMERON	6,115	7,954	9,898	11,908	13,912	15,916	17,822		
M	LAGUNA MADRE WD	CAMERON	4,242	7,725	11,408	15,215	19,010	22,806	26,416		
M	LAGUNA VISTA	CAMERON	1,658	2,174	2,719	3,282	3,844	4,406	4,940		
M	LOS FRESNOS	CAMERON	4,512	6,649	8,908	11,243	13,571	15,899	18,114		
M	LOS INDIOS	CAMERON	1,149	1,418	1,703	1,997	2,290	2,583	2,862		
M	MILITARY HIGHWAY WSC	CAMERON	8,961	11,440	14,061	16,770	19,471	22,173	24,742		P
M	OLMITO WSC	CAMERON	4,479	7,261	10,203	13,244	16,275	19,307	22,191		
M	PALM VALLEY	CAMERON	1,298	1,402	1,512	1,625	1,738	1,851	1,959		
M	PALM VALLEY ESTATES UD	CAMERON	250	344	444	547	650	753	851		
M	PORT ISABEL	CAMERON	4,865	5,282	5,723	6,179	6,633	7,088	7,520		
M	PRIMERA	CAMERON	2,723	3,449	4,217	5,011	5,802	6,593	7,346		
M	RANCHO VIEJO	CAMERON	1,754	2,665	3,628	4,623	5,615	6,607	7,551		
M	RIO HONDO	CAMERON	1,942	2,098	2,263	2,434	2,604	2,774	2,936		
M	SAN BENITO	CAMERON	23,444	26,922	30,599	34,400	38,189	41,979	45,584		
M	SANTA ROSA	CAMERON	2,833	3,472	4,148	4,847	5,543	6,240	6,903		
M	SOUTH PADRE ISLAND	CAMERON	2,422	3,203	4,028	4,881	5,732	6,583	7,392		
M	VALLEY MUD #2	CAMERON	1,246	1,246	1,246	1,246	1,246	1,246	1,246		
CAMERON Total			395,227	415,136	499,618	586,944	673,996	761,073	843,894		

M	ALAMO	HIDALGO	14,760	20,915	28,107	36,163	44,880	54,400	64,166		
M	ALTON	HIDALGO	4,384	12,342	15,513	19,064	22,907	27,104	31,411		
M	COUNTY-OTHER	HIDALGO	60,808	80,235	109,064	141,351	176,285	214,445	253,592		
M	DONNA	HIDALGO	14,768	16,757	19,080	21,682	24,498	27,574	30,729		
M	EDCOUCH	HIDALGO	3,342	3,778	4,287	4,858	5,475	6,149	6,841		
M	EDINBURG	HIDALGO	48,465	64,792	83,869	105,237	128,358	153,611	179,517		
M	ELSA	HIDALGO	5,549	5,838	6,175	6,553	6,962	7,408	7,866		
M	HIDALGO	HIDALGO	7,322	11,109	15,534	20,491	25,854	31,711	37,720		
M	HIDALGO COUNTY MUD #1	HIDALGO	3,400	5,280	7,476	9,936	12,598	15,505	18,487		
M	LA JOYA	HIDALGO	3,303	3,960	4,727	5,587	6,518	7,534	8,576		
M	LA VILLA	HIDALGO	1,305	1,305	1,305	1,305	1,305	1,305	1,305		
M	MCALLEN	HIDALGO	106,414	127,458	152,045	179,586	209,386	241,933	275,322		
M	MERCEDES	HIDALGO	13,649	14,546	15,595	16,770	18,041	19,429	20,853		
M	MILITARY HIGHWAY WSC	HIDALGO	8,819	10,364	12,169	14,191	16,379	18,769	21,220		P
M	MISSION	HIDALGO	45,408	61,154	79,551	100,157	122,454	146,807	171,790		
M	NORTH ALAMO WSC	HIDALGO	80,960	114,538	153,770	197,713	245,263	297,197	350,473		P
M	PALMHURST	HIDALGO	4,872	9,144	14,136	19,727	25,777	32,384	39,162		
M	PALMVIEW	HIDALGO	4,107	6,258	8,771	11,586	14,632	17,959	21,372		
M	PENITAS	HIDALGO	1,167	1,201	1,241	1,285	1,333	1,385	1,439		
M	PHARR	HIDALGO	46,660	59,571	74,656	91,553	109,836	129,805	150,291		
M	PROGRESO	HIDALGO	4,851	6,348	8,097	10,056	12,176	14,491	16,866		
M	SAN JUAN	HIDALGO	26,229	39,074	54,082	70,892	89,081	108,947	129,327		
M	SHARYLAND WSC	HIDALGO	27,988	31,885	36,438	41,538	47,057	53,085	59,268		
M	SULLIVAN CITY	HIDALGO	3,998	5,528	7,315	9,317	11,483	13,849	16,276		
M	WESLACO	HIDALGO	26,935	30,878	35,485	40,645	46,229	52,328	58,584		
		HIDALGO Total	569,463	744,258	948,488	1,177,243	1,424,767	1,695,114	1,972,453		
M	COUNTY-OTHER	JIM HOGG	783	829	887	932	969	959	923		
M	HEBBRONVILLE (CDP)	JIM HOGG	4,498	4,764	5,098	5,354	5,569	5,509	5,302		
		JIM HOGG Total	5,281	5,593	5,985	6,286	6,538	6,468	6,225		

M	COUNTY-OTHER	MAVERICK	19,649	25,098	30,862	36,312	41,036	45,358	48,864		
M	EAGLE PASS	MAVERICK	22,413	23,800	25,267	26,654	27,856	28,956	29,849		
M	EL INDIO WSC	MAVERICK	5,235	6,994	8,855	10,615	12,140	13,536	14,668		
		MAVERICK Total	47,297	55,892	64,984	73,581	81,032	87,850	93,381		
M	COUNTY-OTHER	STARR	28,770	37,826	47,504	57,471	67,517	77,418	86,919		
M	LA GRULLA	STARR	1,211	1,211	1,211	1,211	1,211	1,211	1,211		
M	RIO GRANDE CITY	STARR	11,923	13,061	14,277	15,529	16,791	18,035	19,229		
M	RIO WSC	STARR	2,076	2,942	3,868	4,821	5,782	6,729	7,638		
M	ROMA CITY	STARR	9,617	11,097	12,678	14,306	15,948	17,566	19,118		
		STARR Total	53,597	66,137	79,538	93,338	107,249	120,959	134,115		
M	COUNTY-OTHER	WEBB	6,592	7,651	8,895	10,287	11,817	13,491	15,259		
M	EL CENIZO	WEBB	3,545	5,929	8,729	11,865	15,315	19,085	23,068		
M	LAREDO	WEBB	176,576	234,423	302,377	378,468	462,176	553,670	650,317		
M	RIO BRAVO	WEBB	5,553	8,318	11,566	15,203	19,205	23,579	28,199		
M	WEBB COUNTY WATER UTILITY	WEBB	851	1,326	1,884	2,509	3,197	3,949	4,743		
		WEBB Total	193,117	257,647	333,451	418,332	511,710	613,774	721,586		
M	COUNTY-OTHER	WILLACY	385	385	385	385	385	385	384		
M	LYFORD	WILLACY	1,973	2,091	2,207	2,313	2,398	2,456	2,485		
M	NORTH ALAMO WSC	WILLACY	5,696	7,187	8,649	9,981	11,052	11,781	12,141		P
M	RAYMONDVILLE	WILLACY	9,733	10,071	10,402	10,704	10,947	11,112	11,194		
M	SAN PERLITA	WILLACY	680	747	812	871	919	952	968		
M	SEBASTIAN MUD	WILLACY	1,615	2,038	2,452	2,830	3,134	3,340	3,442		
		WILLACY Total	20,082	22,519	24,907	27,084	28,835	30,026	30,614		
M	COUNTY-OTHER	ZAPATA	7,326	9,169	11,361	13,559	15,630	17,498	18,877		
M	ZAPATA (CDP)	ZAPATA	4,856	4,856	4,856	4,856	4,856	4,856	4,856		
		ZAPATA Total	12,182	14,025	16,217	18,415	20,486	22,354	23,733		
		REGION M TOTAL	1,236,246	1,581,207	1,973,188	2,401,223	2,854,613	3,337,618	3,826,001		

**2006 Regional Water Plan
Municipal Water Demand Projections for 2000 - 2060 (in acft)
Region M**

Region	WUG Name	County Name	D2000	D2010	D2020	D2030	D2040	D2050	D2060
M	BROWNSVILLE	CAMERON	35,840	43,655	52,038	60,475	69,270	77,985	86,577
M	COMBES	CAMERON	186	208	229	256	281	309	341
M	COUNTY-OTHER	CAMERON	6,226	6,970	7,812	8,709	9,572	10,485	11,424
M	EAST RIO HONDO WSC	CAMERON	1,739	2,408	3,107	3,862	4,555	5,323	6,052
M	EL JARDIN	CAMERON	1,514	1,910	2,332	2,771	3,216	3,656	4,095
M	HARLINGEN	CAMERON	10,059	11,374	12,780	14,175	15,604	17,109	18,643
M	INDIAN LAKE	CAMERON	40	49	57	66	76	85	95
M	LA FERIA	CAMERON	699	855	1,031	1,214	1,403	1,587	1,777
M	LAGUNA MADRE WD	CAMERON	1,288	2,310	3,386	4,516	5,622	6,744	7,812
M	LAGUNA VISTA	CAMERON	214	268	323	382	444	503	564
M	LOS FRESNOS	CAMERON	541	767	1,008	1,247	1,490	1,745	1,988
M	LOS INDIOS	CAMERON	193	230	271	311	354	396	439
M	MILITARY HIGHWAY WSC	CAMERON	1,214	1,486	1,780	2,066	2,378	2,683	2,993
M	OLMITO WSC	CAMERON	612	952	1,314	1,691	2,060	2,444	2,809
M	PALM VALLEY	CAMERON	390	413	440	468	494	525	555
M	PALM VALLEY ESTATES UD	CAMERON	63	85	108	132	155	180	203
M	PORT ISABEL	CAMERON	2,458	2,645	2,846	3,052	3,254	3,470	3,681
M	PRIMERA	CAMERON	433	525	628	730	838	945	1,053
M	RANCHO VIEJO	CAMERON	253	373	496	627	755	888	1,015
M	RIO HONDO	CAMERON	385	404	428	453	475	503	533
M	SAN BENITO	CAMERON	4,386	4,916	5,484	6,050	6,630	7,241	7,863
M	SANTA ROSA	CAMERON	286	331	376	429	478	531	588
M	SOUTH PADRE ISLAND	CAMERON	1,910	2,504	3,136	3,789	4,443	5,095	5,722
M	VALLEY MUD #2	CAMERON	863	858	854	850	846	843	843
		CAMERON Total	71,792	86,496	102,264	118,321	134,693	151,275	167,665
M	ALAMO	HIDALGO	1,703	2,319	3,022	3,808	4,675	5,667	6,684
M	ALTON	HIDALGO	1,208	3,346	4,153	5,061	6,056	7,135	8,268

M	COUNTY-OTHER	HIDALGO	7,833	9,886	13,072	16,626	20,536	24,981	29,542
M	DONNA	HIDALGO	2,101	2,309	2,565	2,842	3,156	3,521	3,924
M	EDCOUCH	HIDALGO	460	499	547	604	668	744	828
M	EDINBURG	HIDALGO	6,460	8,274	10,428	12,967	15,528	18,583	21,717
M	ELSA	HIDALGO	1,063	1,099	1,134	1,182	1,232	1,303	1,383
M	HIDALGO	HIDALGO	730	1,058	1,444	1,859	2,316	2,841	3,380
M	HIDALGO COUNTY MUD #1	HIDALGO	1,116	1,703	2,387	3,161	3,994	4,915	5,860
M	LA JOYA	HIDALGO	359	408	471	538	613	700	797
M	LA VILLA	HIDALGO	240	234	230	225	221	218	218
M	MCALLEN	HIDALGO	24,436	28,697	33,551	39,226	45,267	52,032	59,213
M	MERCEDES	HIDALGO	1,835	1,890	1,956	2,048	2,142	2,285	2,453
M	MILITARY HIGHWAY WSC	HIDALGO	1,195	1,346	1,540	1,748	2,000	2,271	2,568
M	MISSION	HIDALGO	7,579	9,864	12,564	15,594	18,792	22,529	26,363
M	NORTH ALAMO WSC	HIDALGO	8,706	11,675	15,158	19,046	23,352	28,297	33,369
M	PALMHURST	HIDALGO	622	1,157	1,789	2,497	3,263	4,099	4,957
M	PALMVIEW	HIDALGO	589	869	1,199	1,570	1,967	2,414	2,873
M	PENITAS	HIDALGO	149	149	150	150	151	155	161
M	PHARR	HIDALGO	6,899	8,474	10,370	12,511	14,887	17,448	20,202
M	PROGRESO	HIDALGO	456	576	717	867	1,037	1,234	1,436
M	SAN JUAN	HIDALGO	2,497	3,501	4,665	5,956	7,384	9,031	10,720
M	SHARYLAND WSC	HIDALGO	4,420	4,893	5,469	6,095	6,747	7,492	8,365
M	SULLIVAN CITY	HIDALGO	403	526	672	845	1,016	1,226	1,440
M	WESLACO	HIDALGO	4,978	5,534	6,201	6,966	7,819	8,792	9,843
		HIDALGO Total	88,037	110,286	135,454	163,992	194,819	229,913	266,564
M	COUNTY-OTHER	JIM HOGG	147	153	159	164	167	165	158
M	HEBRONVILLE (CDP)	JIM HOGG	705	731	759	780	792	778	748
		JIM HOGG Total	852	884	918	944	959	943	906
M	COUNTY-OTHER	MAVERICK	2,223	2,727	3,249	3,742	4,183	4,573	4,926
M	EAGLE PASS	MAVERICK	4,720	4,932	5,123	5,314	5,460	5,644	5,818
M	EL INDIO WSC	MAVERICK	968	1,253	1,567	1,855	2,108	2,335	2,530
		MAVERICK Total	7,911	8,912	9,939	10,911	11,751	12,552	13,274
M	COUNTY-OTHER	STARR	4,866	6,228	7,663	9,141	10,663	12,141	13,631

M	LA GRULLA	STARR	643	639	635	631	627	624	624
M	RIO GRANDE CITY	STARR	2,404	2,575	2,751	2,957	3,141	3,353	3,576
M	RIO WSC	STARR	351	484	624	772	913	1,063	1,206
M	ROMA CITY	STARR	2,413	2,722	3,053	3,397	3,751	4,112	4,476
		STARR Total	10,677	12,648	14,729	16,898	19,095	21,293	23,513
M	COUNTY-OTHER	WEBB	1,226	1,388	1,575	1,786	2,025	2,296	2,599
M	EL CENIZO	WEBB	417	671	968	1,302	1,664	2,074	2,506
M	LAREDO	WEBB	39,558	51,467	65,032	80,548	97,846	116,596	136,948
M	RIO BRAVO	WEBB	759	1,090	1,490	1,924	2,409	2,958	3,538
M	WEBB COUNTY WATER UTILITY	WEBB	158	239	336	441	559	690	829
		WEBB Total	42,118	54,855	69,401	86,001	104,503	124,614	146,420
M	COUNTY-OTHER	WILLACY	216	215	213	212	211	210	209
M	LYFORD	WILLACY	290	297	307	313	317	322	326
M	NORTH ALAMO WSC	WILLACY	613	733	853	961	1,052	1,122	1,156
M	RAYMONDVILLE	WILLACY	1,668	1,681	1,701	1,715	1,717	1,730	1,743
M	SAN PERLITA	WILLACY	99	105	112	117	120	124	126
M	SEBASTIAN MUD	WILLACY	212	256	297	333	362	382	393
		WILLACY Total	3,098	3,287	3,483	3,651	3,779	3,890	3,953
M	COUNTY-OTHER	ZAPATA	1,001	1,232	1,514	1,792	2,048	2,293	2,474
M	ZAPATA (CDP)	ZAPATA	1,050	1,033	1,017	1,001	985	974	974
		ZAPATA Total	2,051	2,265	2,531	2,793	3,033	3,267	3,448
		Region M Total	226,536	279,633	338,716	403,511	472,632	547,747	625,743

1) An acft is an amount of water to cover one acre with one foot of water and equals 325,851 gallons.
Projections last updated on 11/19/03

2006 Regional Water Plan

Manufacturing Water Demand Projections for 2000 - 2060 (in acft¹)

Region M

Region	County Name ²⁾	D2000	D2010	D2020	D2030	D2040	D2050	D2060
M	CAMERON	3,430	4,156	4,590	4,983	5,372	5,709	6,165
M	HIDALGO	2,674	3,236	3,559	3,851	4,143	4,403	4,742
M	JIM HOGG	0	0	0	0	0	0	0
M	MAVERICK	56	64	69	73	77	80	85
M	STARR	0	0	0	0	0	0	0
M	WEBB	23	28	31	34	37	39	42
M	WILLACY	25	25	25	25	25	25	25
M	ZAPATA	0	0	0	0	0	0	0
Region M Total		6,208	7,509	8,274	8,966	9,654	10,256	11,059

¹⁾ An acft is an amount of water to cover one acre with one foot of water and equals 325,851 gallons.

²⁾ If the "(P)" is present for a county entry, then the county has been split by Regional boundaries and the data listed in the row represent only the county's water demands within the particular region, not the county's total.

Projections last updated on 11/19/03

**2006 Regional Water Plan
Mining Water Demand Projections for 2000 - 2060 (in acft¹)**

Region M

Region	County Name ²⁾	D2000	D2010	D2020	D2030	D2040	D2050	D2060
M	CAMERON	8	6	6	6	6	6	6
M	HIDALGO	1,196	1,442	1,561	1,633	1,704	1,774	1,836
M	JIM HOGG	27	33	36	37	38	39	40
M	MAVERICK	140	156	162	166	169	172	175
M	STARR	1,203	1,315	1,355	1,373	1,390	1,407	1,426
M	WEBB	1,262	1,204	1,192	1,189	1,187	1,185	1,180
M	WILLACY	6	6	6	6	6	6	6
M	ZAPATA	27	24	23	23	23	23	23
	Region M Total	3,869	4,186	4,341	4,433	4,523	4,612	4,692

¹⁾ An acft. is an amount of water to cover one acre with one foot of water and equals 325,851 gallons.

²⁾ If the "(P)" is present for a county entry, then the county has been split by Regional boundaries and the data listed in the row represent only the county's water demands within the particular region, not the county's total.

Projections last updated on 11/19/03

**2006 Regional Water Plan
Steam Electric Water Demand Projections for 2000 - 2060 (in acft¹⁾)
Region M**

Region	County Name ²⁾	D2000	D2010	D2020	D2030	D2040	D2050	D2060
M	CAMERON	1,498	1,616	1,523	1,780	2,094	2,477	2,944
M	HIDALGO	3,487	10,355	14,151	16,545	19,462	23,018	27,354
M	JIM HOGG	0	0	0	0	0	0	0
M	MAVERICK	0	0	0	0	0	0	0
M	STARR	0	0	0	0	0	0	0
M	WEBB	1,795	1,492	1,190	1,391	1,636	1,935	2,300
M	WILLACY	0	0	0	0	0	0	0
M	ZAPATA	0	0	0	0	0	0	0
Region M Total		6,780	13,463	16,864	19,716	23,192	27,430	32,598

¹⁾ An acft is an amount of water to cover one acre with one foot of water and equals 325,851 gallons.

²⁾ If the "(P)" is present for a county entry, then the county has been split by Regional boundaries and the data listed in the row represent only the county's water demands within the particular region, not the county's total.

Projections last updated on 11/19/03

**2006 Regional Water Plan
Livestock Water Demand Projections for 2000 - 2060 (in acft¹)
Region M**

Region	County Name ²⁾	D2000	D2010	D2020	D2030	D2040	D2050	D2060
M	CAMERON	1,103	1,103	1,103	1,103	1,103	1,103	1,103
M	HIDALGO	681	681	681	681	681	681	681
M	JIM HOGG	518	518	518	518	518	518	518
M	MAVERICK	260	260	260	260	260	260	260
M	STARR	1,117	1,117	1,117	1,117	1,117	1,117	1,117
M	WEBB	1,513	1,513	1,513	1,513	1,513	1,513	1,513
M	WILLACY	151	151	151	151	151	151	151
M	ZAPATA	474	474	474	474	474	474	474
	Region M Total	5,817	5,817	5,817	5,817	5,817	5,817	5,817

¹⁾ An acft is an amount of water to cover one acre with one foot of water and equals 325,851 gallons.

²⁾ If the "(P)" is present for a county entry, then the county has been split by Regional boundaries and the data listed in the row represent only the county's water demands within the particular region, not the county's total.

Projections last updated on 11/19/03

