

Erin Newberry

From: Temple McKinnon <Temple.McKinnon@twdb.texas.gov>
Sent: Tuesday, June 25, 2013 5:00 PM
To: Erin Newberry; Steve Raabe; cmims@nueces-ra.org; svaugh@hdrinc.com; brian.perkins@hdrinc.com
Cc: Matt Nelson
Subject: Region L non-municipal projections and municipal change request template
Attachments: Region L_Accepted NM Projections.xlsx; Region L_Draft Population and Municipal Demands.xlsx

Follow Up Flag: Follow up
Flag Status: Completed

Hello all:

As regional water planning groups approach their final meetings before the August 16th deadline to submit requests to change draft population and water demand projections, we want to confirm the non-municipal water demand projections that we have received and make clear to the group and technical consultants those changes that we are recommending to our Board for approval.

Attached is an Excel file with the draft non-municipal water demand projections and the regional-requested changes that staff from the TWDB, TCEQ, TDA, and TPWD feel are appropriate. Some regions may still submit non-municipal demand change requests prior to August 16th, but the idea is to let you know where we are now. If there are outstanding issues or questions regarding the non-municipal demand projections, please contact your project manager.

Also attached is an Excel file on which the official population and Municipal water demand projections should be submitted. TWDB staff has been talking to a number of regions about potential revisions and back-up data, but prior to August 16th, we are asking all regions to submit the attached worksheet as their official request.

The worksheet includes the draft population and municipal demand projections as well as blank columns for the requested changes to population and municipal demand. Technical consultants will insert the requested numbers in the request columns. The comment field should include a very brief justification for the change. It is recommended that all pertinent letters, emails, and/or documents received from entities requesting changes to projections be compiled and sent with the official request. (Cited reports available online do not need to be included, simply include the web link.) Having all of the back-up data available will save time for staff of the four agencies and the technical consultants as questions regarding changes arise.

Kevin Kluge, AICP
Manager, Water Uses & Projections
512-936-0829
Kevin.kluge@twdb.texas.gov

Temple McKinnon, Project Manager
Regional Water Planning
Texas Water Development Board
P.O. Box 13231, Austin, TX 78711

TWDB Draft Stream Electric Projections for 2017 SWP											Accepted Revision Requests by RWPGs							Finalized Projections for 2017 SWP						
Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070	
L	Atascosa	4,807	6,101	5,997	7,336	7,672	7,819	L	Atascosa							L	Atascosa	4,807	6,101	5,997	7,336	7,672	7,819	
L	Bexar	25,215	29,501	32,275	35,355	38,775	42,526	L	Bexar	25,215	29,501	32,275	35,355	38,775	42,526	L	Bexar	25,215	29,501	32,275	35,355	38,775	42,526	
L	Caldwell	0	0	0	0	0	0	L	Caldwell	0	0	0	0	0	0	L	Caldwell	0	0	0	0	0	0	
L	Calhoun	0	0	0	0	0	0	L	Calhoun	0	0	0	0	0	0	L	Calhoun	0	0	0	0	0	0	
L	Comal	0	0	0	0	0	0	L	Comal	0	0	0	0	0	0	L	Comal	0	0	0	0	0	0	
L	DeWitt	0	0	0	0	0	0	L	DeWitt	0	0	0	0	0	0	L	DeWitt	0	0	0	0	0	0	
L	Dimmit	0	0	0	0	0	0	L	Dimmit	0	0	0	0	0	0	L	Dimmit	0	0	0	0	0	0	
L	Frio	555	417	398	158	189	163	L	Frio	555	417	398	158	189	163	L	Frio	555	417	398	158	189	163	
L	Goliad	17,080	17,080	17,080	17,080	17,080	17,080	L	Goliad	17,080	17,080	17,080	17,080	17,080	17,080	L	Goliad	17,080	17,080	17,080	17,080	17,080	17,080	
L	Gonzales	0	0	0	0	0	0	L	Gonzales	0	0	0	0	0	0	L	Gonzales	0	0	0	0	0	0	
L	Guadalupe	3,406	3,326	5,136	5,585	7,515	8,371	L	Guadalupe	5,984	4,941	5,136	5,585	7,515	8,371	L	Guadalupe	5,984	4,941	5,136	5,585	7,515	8,371	
L	Hays	730	965	1,982	2,708	3,688	5,023	L	Hays	730	965	1,982	2,708	3,688	5,023	L	Hays	730	965	1,982	2,708	3,688	5,023	
L	Karnes	0	0	0	0	0	0	L	Karnes	0	0	0	0	0	0	L	Karnes	0	0	0	0	0	0	
L	Kendall	0	0	0	0	0	0	L	Kendall	0	0	0	0	0	0	L	Kendall	0	0	0	0	0	0	
L	La Salle	0	0	0	0	0	0	L	La Salle	0	0	0	0	0	0	L	La Salle	0	0	0	0	0	0	
L	Medina	0	0	0	0	0	0	L	Medina	0	0	0	0	0	0	L	Medina	0	0	0	0	0	0	
L	Refugio	0	0	0	0	0	0	L	Refugio	0	0	0	0	0	0	L	Refugio	0	0	0	0	0	0	
L	Uvalde	0	0	0	0	0	0	L	Uvalde	0	0	0	0	0	0	L	Uvalde	0	0	0	0	0	0	
L	Victoria	53,178	53,178	53,178	53,178	53,178	53,178	L	Victoria	5,530	30,802	38,202	54,623	71,720	71,720	L	Victoria	5,530	30,802	38,202	54,623	71,720	71,720	
L	Wilson	0	0	0	0	0	0	L	Wilson	0	0	0	0	0	0	L	Wilson	0	0	0	0	0	0	
L	Zavala	0	0	0	0	0	0	L	Zavala	0	0	0	0	0	0	L	Zavala	0	0	0	0	0	0	
L	TOTAL	104,971	110,568	116,046	121,400	128,097	134,160	L	TOTAL	59,901	89,807	101,070	122,845	146,639	152,702	L	TOTAL	59,901	89,807	101,070	122,845	146,639	152,702	

TWDB Draft Manufacturing Projections for 2017 SWP										Accepted Revision Requests by RWPGs							Finalized Projections for 2017 SWP						
Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070
L	Atascosa	12	12	12	12	12	12	L	Atascosa							L	Atascosa	12	12	12	12	12	12
L	Bexar	22,737	25,264	27,802	30,035	32,461	35,083	L	Bexar	22,737	25,264	27,802	30,035	32,461	35,083	L	Bexar	22,737	25,264	27,802	30,035	32,461	35,083
L	Caldwell	8	9	10	11	12	13	L	Caldwell	8	9	10	11	12	13	L	Caldwell	8	9	10	11	12	13
L	Calhoun	44,284	47,818	51,322	54,415	58,316	62,497	L	Calhoun	54,857	59,235	63,575	67,406	72,238	76,419	L	Calhoun	54,857	59,235	63,575	67,406	72,238	76,419
L	Comal	8,563	9,314	10,045	10,672	11,553	12,507	L	Comal							L	Comal	8,563	9,314	10,045	10,672	11,553	12,507
L	Dewitt	550	586	622	652	702	756	L	Dewitt							L	Dewitt	550	586	622	652	702	756
L	Dimmit	0	0	0	0	0	0	L	Dimmit							L	Dimmit	0	0	0	0	0	0
L	Frio	0	0	0	0	0	0	L	Frio							L	Frio	0	0	0	0	0	0
L	Goliad	34	51	68	85	102	122	L	Goliad	34	51	68	85	102	122	L	Goliad	34	51	68	85	102	122
L	Gonzales	1,671	1,794	1,914	2,020	2,163	2,316	L	Gonzales	1,671	1,794	1,914	2,020	2,163	2,316	L	Gonzales	1,671	1,794	1,914	2,020	2,163	2,316
L	Guadalupe	3,003	3,300	3,585	3,830	4,161	4,521	L	Guadalupe	3,003	3,300	3,585	3,830	4,161	4,521	L	Guadalupe	3,003	3,300	3,585	3,830	4,161	4,521
L	Hays	107	122	138	152	165	179	L	Hays	107	122	138	152	165	179	L	Hays	107	122	138	152	165	179
L	Karnes	171	175	179	182	192	203	L	Karnes	171	175	179	182	192	203	L	Karnes	171	175	179	182	192	203
L	Kendall	0	0	0	0	0	0	L	Kendall	0	0	0	0	0	0	L	Kendall	0	0	0	0	0	0
L	La Salle	0	0	0	0	0	0	L	La Salle	0	0	0	0	0	0	L	La Salle	0	0	0	0	0	0
L	Medina	48	52	56	60	65	70	L	Medina	48	52	56	60	65	70	L	Medina	48	52	56	60	65	70
L	Refugio	0	0	0	0	0	0	L	Refugio	0	0	0	0	0	0	L	Refugio	0	0	0	0	0	0
L	Uvalde	289	300	311	321	342	364	L	Uvalde	289	300	311	321	342	364	L	Uvalde	289	300	311	321	342	364
L	Victoria	30,977	33,815	36,640	39,165	42,005	45,051	L	Victoria	30,977	33,815	36,640	39,165	42,005	45,051	L	Victoria	30,977	33,815	36,640	39,165	42,005	45,051
L	Wilson	10	10	10	10	10	10	L	Wilson	10	10	10	10	10	10	L	Wilson	10	10	10	10	10	10
L	Zavala	946	987	1,026	1,058	1,124	1,194	L	Zavala	946	987	1,026	1,058	1,124	1,194	L	Zavala	946	987	1,026	1,058	1,124	1,194
L	TOTAL	113,410	123,609	133,740	142,680	153,385	164,898	L	TOTAL	123,983	135,026	145,993	155,671	167,307	178,820	L	TOTAL	123,983	135,026	145,993	155,671	167,307	178,820

TWDDB Draft Mining Projections for 2017 SWP								Accepted Revision Requests by RWP/Gs								Finalized Projections for 2017 SWP							
Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070
L	Atascosa	4,081	4,043	3,935	3,212	2,478	2,043	L	Atascosa	4,081	4,043	3,935	3,212	2,478	2,043	L	Atascosa	4,081	4,043	3,935	3,212	2,478	2,043
L	Bexar	7,820	8,740	9,533	10,404	11,399	12,502	L	Bexar	7,820	8,740	9,533	10,404	11,399	12,502	L	Bexar	7,820	8,740	9,533	10,404	11,399	12,502
L	Caldwell	123	98	72	46	20	9	L	Caldwell	123	98	72	46	20	9	L	Caldwell	123	98	72	46	20	9
L	Calhoun	52	55	41	30	19	12	L	Calhoun	52	55	41	30	19	12	L	Calhoun	52	55	41	30	19	12
L	Comal	8,600	9,996	11,340	12,513	13,982	15,628	L	Comal	8,600	9,996	11,340	12,513	13,982	15,628	L	Comal	8,600	9,996	11,340	12,513	13,982	15,628
L	DeWitt	1,858	1,421	958	500	42	4	L	DeWitt	1,858	1,421	958	500	42	4	L	DeWitt	3,165	2,973	2,195	1,422	650	301 *
L	Dimmit	4,919	5,001	4,337	2,824	1,315	612	L	Dimmit	4,919	5,001	4,337	2,824	1,315	612	L	Dimmit	4,919	5,001	4,337	2,824	1,315	612
L	Frio	1,217	1,250	1,178	986	620	390	L	Frio	1,217	1,250	1,178	986	620	390	L	Frio	1,217	1,250	1,178	986	620	390
L	Goliad	70	73	54	40	26	17	L	Goliad	450	450	450	450	450	450	L	Goliad	450	450	450	450	450	450 *
L	Gonzales	1,600	1,207	813	418	24	1	L	Gonzales	1,600	1,207	813	418	24	1	L	Gonzales	1,600	1,207	813	418	24	1
L	Guadalupe	456	550	639	755	884	1,043	L	Guadalupe	456	550	639	755	884	1,043	L	Guadalupe	456	550	639	755	884	1,043
L	Hays	0	0	0	0	0	0	L	Hays	0	0	0	0	0	0	L	Hays	0	0	0	0	0	0
L	Karnes	2,528	1,919	1,288	662	35	2	L	Karnes	2,528	1,919	1,288	662	35	2	L	Karnes	2,528	1,919	1,288	662	35	2
L	Kendall	0	0	0	0	0	0	L	Kendall	0	0	0	0	0	0	L	Kendall	0	0	0	0	0	0
L	La Salle	4,617	4,772	4,263	2,819	1,380	676	L	La Salle	4,617	4,772	4,263	2,819	1,380	676	L	La Salle	4,617	4,772	4,263	2,819	1,380	676
L	Medina	1,851	2,057	2,231	2,407	2,629	2,872	L	Medina	1,851	2,057	2,231	2,407	2,629	2,872	L	Medina	1,851	2,057	2,231	2,407	2,629	2,872
L	Refugio	66	69	51	38	24	15	L	Refugio	66	69	51	38	24	15	L	Refugio	66	69	51	38	24	15
L	Uvalde	2,661	2,916	3,037	3,279	3,564	3,874	L	Uvalde	2,661	2,916	3,037	3,279	3,564	3,874	L	Uvalde	2,661	2,916	3,037	3,279	3,564	3,874
L	Victoria	72	75	56	41	27	18	L	Victoria	72	75	56	41	27	18	L	Victoria	72	75	56	41	27	18
L	Wilson	1,929	1,548	1,165	782	399	204	L	Wilson	1,929	1,548	1,165	782	399	204	L	Wilson	1,929	1,548	1,165	782	399	204
L	Zavala	2,531	2,257	1,977	1,559	932	557	L	Zavala	2,531	2,257	1,977	1,559	932	557	L	Zavala	2,531	2,257	1,977	1,559	932	557
L	TOTAL	47,051	48,047	46,968	43,315	39,799	40,479	L	TOTAL	47,051	48,047	46,968	43,315	39,799	40,479	L	TOTAL	47,051	48,047	46,968	43,315	39,799	40,479

* TWDDB staff recommended modifications to revision request

TMDb Draft Irrigation Projections for 2017 SWP										Accepted Revision Requests by RWPGs							Finalized Projections for 2017 SWP						
Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070	Region	County	2020	2030	2040	2050	2060	2070
L	Atascosa	26,594	25,703	24,845	24,020	23,223	22,498	L	Atascosa							L	Atascosa	26,594	25,703	24,845	24,020	23,223	22,498
L	Bexar	11,626	11,135	10,664	10,213	9,781	9,401	L	Bexar							L	Bexar	11,626	11,135	10,664	10,213	9,781	9,401
L	Caldwell	618	549	488	433	384	350	L	Caldwell							L	Caldwell	618	549	488	433	384	350
L	Calhoun	13,472	11,935	10,894	10,148	9,453	8,726	L	Calhoun							L	Calhoun	13,472	11,935	10,894	10,148	9,453	8,726
L	Comal	429	390	351	312	275	252	L	Comal							L	Comal	429	390	351	312	275	252
L	Dewitt	177	145	117	93	73	63	L	Dewitt	1,485	1,485	1,485	1,485	1,485	1,485	L	Dewitt	1,485	1,485	1,485	1,485	1,485	1,485
L	Dimmit	5,775	5,715	5,485	5,249	5,023	4,869	L	Dimmit							L	Dimmit	5,775	5,715	5,485	5,249	5,023	4,869
L	Frio	70,831	68,327	65,932	63,638	61,423	59,412	L	Frio							L	Frio	70,831	68,327	65,932	63,638	61,423	59,412
L	Goliad	1,820	1,576	1,359	1,176	1,013	908	L	Goliad	3,200	3,200	3,200	3,200	3,200	3,200	L	Goliad	3,200	3,200	3,200	3,200	3,200	3,200
L	Gonzales	2,413	2,080	1,792	1,545	1,333	1,193	L	Gonzales							L	Gonzales	2,413	2,080	1,792	1,545	1,333	1,193
L	Guadalupe	413	366	321	307	305	284	L	Guadalupe							L	Guadalupe	413	366	321	307	305	284
L	Hays	650	644	638	632	626	620	L	Hays							L	Hays	650	644	638	632	626	620
L	Karnes	655	593	536	485	438	403	L	Karnes							L	Karnes	655	593	536	485	438	403
L	Kendall	375	367	359	352	346	339	L	Kendall							L	Kendall	375	367	359	352	346	339
L	La Salle	4,636	4,493	4,354	4,220	4,090	3,971	L	La Salle							L	La Salle	4,636	4,493	4,354	4,220	4,090	3,971
L	Medina	57,464	55,070	52,776	50,579	48,473	46,615	L	Medina							L	Medina	57,464	55,070	52,776	50,579	48,473	46,615
L	Refugio	652	652	652	652	652	652	L	Refugio							L	Refugio	652	652	652	652	652	652
L	Uvalde	65,722	63,152	60,682	58,310	56,030	54,004	L	Uvalde							L	Uvalde	65,722	63,152	60,682	58,310	56,030	54,004
L	Victoria	3,255	2,809	2,424	2,092	1,806	1,618	L	Victoria	21,215	21,215	21,215	21,215	21,215	21,215	L	Victoria	21,215	21,215	21,215	21,215	21,215	21,215
L	Wilson	12,182	10,831	9,640	8,592	7,685	7,009	L	Wilson							L	Wilson	12,182	10,831	9,640	8,592	7,685	7,009
L	Zavala	44,222	42,475	40,797	39,185	37,636	36,262	L	Zavala							L	Zavala	44,222	42,475	40,797	39,185	37,636	36,262
L	TOTAL	323,981	309,007	295,106	282,233	270,068	259,449	L	TOTAL							L	TOTAL	344,629	330,377	317,106	304,772	293,076	282,760

