

APPENDIX C

Population Projections for Participating Cities and Prison Units

December 2013



Brazoria County Regional Water Facility Study
Population Projections for Participating Cities and Prison Units

		POPULATION PROJECTIONS						
Entity	Annual Growth Projected by Entity	2010	2015	2020	2025	2030	2035	2040
Brazoria County								
TWDB Projections (2011 Region H Water Plan)	1.26%	305649	330179	354708	378196	401684	423333	444981
HGSD Projections	1.33%	313166	336548.5	359931	386487	413043	439120	465198
T&R Projections	3.25%	358749	410998	507303	618984	727963	836842	937816
City of Alvin								
TWDB Projections	0.7%	23231	24731	25123	26623	26935	28435	28605
City's Projections for existing city limits	1.1%	24236	25736	27236	28736	30236	31736	33236
Proposed Developments within ETJ & outside city limits		0	0	0	0	0	0	0
Sum for City of Alvin Area	1.1%	24236	25736	27236	28736	30236	31736	33236
HGSD Projections	0.2%	14435	14570	14705	14790	14874	14990	15106
T&R Projections	2.2%	23231	25040	28197	31630	36649	41679	44887
City of Angleton								
TWDB Projections	0.4%	19999	20450	20900	21332	21763	22161	22559
City's Projections for existing city limits	3.0%	18862	21866	25349	29386	34067	39493	45783
Proposed Developments within ETJ & outside city limits		0	0	0	0	0	0	0
Sum for City of Angleton Area	3.0%	18862	21866	25349	29386	34067	39493	45783
HGSD Projections	0.1%	18862	18963	19064	19136	19208	19275	19342
T&R Projections	4.3%	19999	22941	31421	42509	59378	68541	70668
City of Brazoria								
TWDB Projections	0.2%	3061	3094	3127	3158	3189	3218	3246
City's Projections for existing city limits	1.0%	3019	3173	3335	3505	3684	3872	4069
Proposed Developments within ETJ		0	0	0	0	0	0	0
Sum for City of Brazoria Area	1.0%	3019	3173	3335	3505	3684	3872	4069
HGSD Projections	0.3%	3019	3070	3121	3167	3213	3250	3287
T&R Projections	0.3%	3061	3165	3165	3165	3165	3165	3328
City of Clute								
TWDB Projections	0.6%	11217	11630	12043	12439	12834	13199	13563
City's Projections for existing city limits	0.8%	11211	11667	12141	12634	13148	13682	14238
Proposed Developments within ETJ		0	0	0	0	0	0	0

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Entity	Annual Growth Projected by Entity	2010	2015	2020	2025	2030	2035	2040
Sum for City of Clute Area	0.8%	11211	11667	12141	12634	13148	13682	14238
HGSD Projections	0.3%	11211	11326	11440	11635	11830	12043	12255
T&R Projections	2.2%	11217	12123	13313	14770	16284	17752	21272
City of Freeport								
TWDB Projections	1.5%	15794	17400	19006	20544	22082	23500	24917
City's Projections for existing city limits	-0.5%	12049	11751	11460	11176	10900	10630	10367
Proposed Developments within ETJ		0	0	0	0	0	0	0
Sum for City of Freeport Area	-0.5%	12049	11751	11460	11176	10900	10630	10367
HGSD Projections	0.6%	12013	12416	12818	13204	13590	13941	14291
T&R Projections	1.9%	15559	16706	18845	20921	22685	25038	27562
City of Lake Jackson								
TWDB Projections	0.9%	29383	30943	32502	33995	35488	36865	38241
City's Projections for existing city limits	1.3%	26883	27999	30607	33830	36130	38946	39916
Proposed Developments within ETJ		0	0	0	0	0	0	0
Sum for City of Lake Jackson Area	1.3%	26883	27999	30607	33830	36130	38946	39916
HGSD Projections	0.2%	26141	26336	26531	26903	27275	27662	28048
T&R Projections	1.2%	29383	30499	33107	36330	38630	41446	42416
City of Manvel								
TWDB Projections	0.0%	4510	4510	4510	4510	4510	4510	4510
City's Projections for existing city limits	7.8%	5179	7539	10976	15978	23261	33862	49296
Proposed Developments within ETJ		0	0	0	0	0	0	0
Sum for City of Manvel Area	7.8%	5179	7539	10976	15978	23261	33862	49296
HGSD Projections	4.2%	715	865	1015	1357	1698	2088	2477
T&R Projections	7.8%	4510	8693	18955	24070	32481	42631	43253
City of Oyster Creek								
TWDB Projections	1.3%	1424	1545	1666	1782	1897	2004	2110
City's Projections for existing city limits	0.5%	1192	1222	1253	1285	1317	1350	1384
Proposed Developments within ETJ		0	0	0	0	0	0	0
Sum for City of Oyster Creek Area	0.5%	1192	1222	1253	1285	1317	1350	1384
HGSD Projections	0.3%	1149	1162	1175	1190	1205	1224	1242
T&R Projections	2.1%	1424	1551	1893	2309	2568	2649	2649

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Entity	Annual Growth Projected by Entity	2010	2015	2020	2025	2030	2035	2040
City of Pearland								
TWDB Projections	1.8%	85877	97198	108518	118842	129166	138718	148269
City's Projections for existing city limits	2.4%	91252	110400	125900	141400	156900	172400	187900
Proposed Developments within ETJ		28500	25800	27300	28800	30300	31800	33300
Sum for City of Pearland Area	2.1%	119752	136200	153200	170200	187200	204200	221200
HGSD Projections	1.1%	87168	92428	97687	103180	108672	114123	119574
T&R Projections	3.2%	85877	125927	150385	177322	196314	207444	220153
City of Richwood								
TWDB Projections	0.6%	3534	3666	3798	3924	4050	4166	4282
City's Projections for existing city limits	2.0%	3510	3875	4279	4724	5216	5759	6358
Proposed Developments within ETJ		0	125	375	625	875	875	875
Sum for City of Richwood Area	2.4%	3510	4000	4654	5349	6091	6634	7233
HGSD Projections	0.4%	3510	3579	3647	3723	3798	3874	3950
T&R Projections	1.2%	3534	4082	4272	4508	4712	4998	5008
Brazoria County Prison Units								
TDCJ Clemens Unit (BWA Customer)	0.0%	1546	1546	1546	1546	1546	1546	1546
TDCJ Wayne Scott Unit (BWA Customer)	0.0%	1419	1419	1419	1419	1419	1419	1419
TDCJ Darrington Unit	0.0%	2501	2501	2501	2501	2501	2501	2501
TDCJ Ramsey, Stringfellow & Terell Units	0.0%	5877	5877	5877	5877	5877	5877	5877
TOTAL POPULATION - PROJECT PARTICIPANTS	2.1%	237236	262497	291553	323423	357375	395748	438065
TOTAL POPULATION - TWDB (2011 REG H DATA)	1.2%	209373	226509	242536	258491	273257	288116	301645
TOTAL POPULATION - HGSD DATA	0.7%	178223	184713	191203	198283	205363	212468	219572
TOTAL POPULATION - T&R DATA	2.9%	209138	262070	314896	368877	424209	466686	492539

