

HCPUA Sharing Plan Analysis 2012-2028

	Excess Firm Supply (ac-ft/yr)																
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Buda	591	542	493	443	283	122											
Kyle	3809	3701	3593	3485	3377	3269	3161	3053	2944	2817	2689	2561	2433	2305	2154	2003	1852
San Marcos	4819	4488	4157	3827	3481	3134	2788	2442	2095	1805	1515	1224	934	643	288		
County Line SUD Alone	739	697	656	614	572	530	489	447	405	364	322	280	239	197	155	113	72
<i>County Line w/ Walton</i>	739	697	604	424	154												
Maxwell WSC Alone	425	361	296	232	219	206	192	179	165	127	89	51	13				
<i>Maxwell w/ Walton</i>	425	361	296	232	196	154	111	56									
Martindale WSC Alone	2																
<i>Martindale w/ Walton</i>	2																
Crystal Clear WSC	701	636	571	506	441	376	312	247	182	158	134	110	86	61			
TOTAL	11,086	11,483	10,666	9,764	8,723	7,791	7,052	6,423	5,793	5,270	4,748	4,226	3,704	3,207	2,598	2,117	1,924
<i>Total w/ Walton</i>	11,086	10,425	9,714	8,918	7,931	7,055	6,371	5,797	5,222	4,780	4,337	3,895	3,453	3,010	2,443	2,003	1,852

	Unmet Demands (ac-ft/yr)																
	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Buda							-39	-200	-361	-506	-651	-796	-942	-1087	-1161	-1234	-1308
Kyle																	
San Marcos																-67	-422
County Line SUD Alone																	
<i>County Line w/ Walton</i>						-126	-429	-787	-1206	-1638	-2093	-2392	-2790	-3124	-3453	-3736	-4018
Maxwell WSC Alone														-26	-50	-75	-100
<i>Maxwell w/ Walton</i>									-3	-98	-224	-396	-552	-752	-932	-1075	-1218
Martindale WSC Alone		-18	-38	-58	-62	-65	-69	-72	-76	-78	-79	-81	-83	-85	-89	-93	-97
<i>Martindale w/ Walton</i>		-18	-38	-58	-70	-82	-96	-113	-132	-153	-193	-240	-281	-337	-393	-436	-479
Crystal Clear WSC															-8	-78	-148
TOTAL	0	-18	-38	-58	-62	-65	-108	-272	-437	-584	-731	-878	-1,024	-1,197	-1,308	-1,548	-2,075
<i>Total w/ Walton</i>	0	-18	-38	-58	-70	-208	-564	-1,100	-1,701	-2,395	-3,162	-3,825	-4,565	-5,299	-5,947	-6,626	-7,594

New water supply needed in 2023 if Walton's demands are met by HCPUA.

New water supply needed in 2028 if HCPUA sponsors demands only are met by Agency.