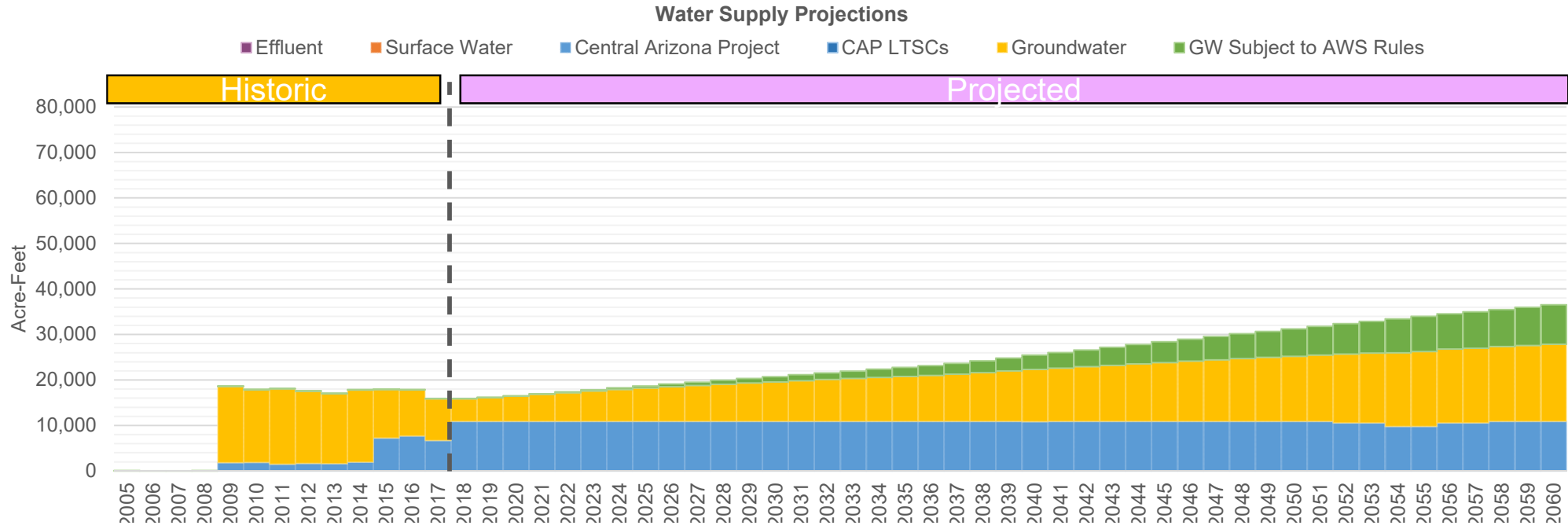
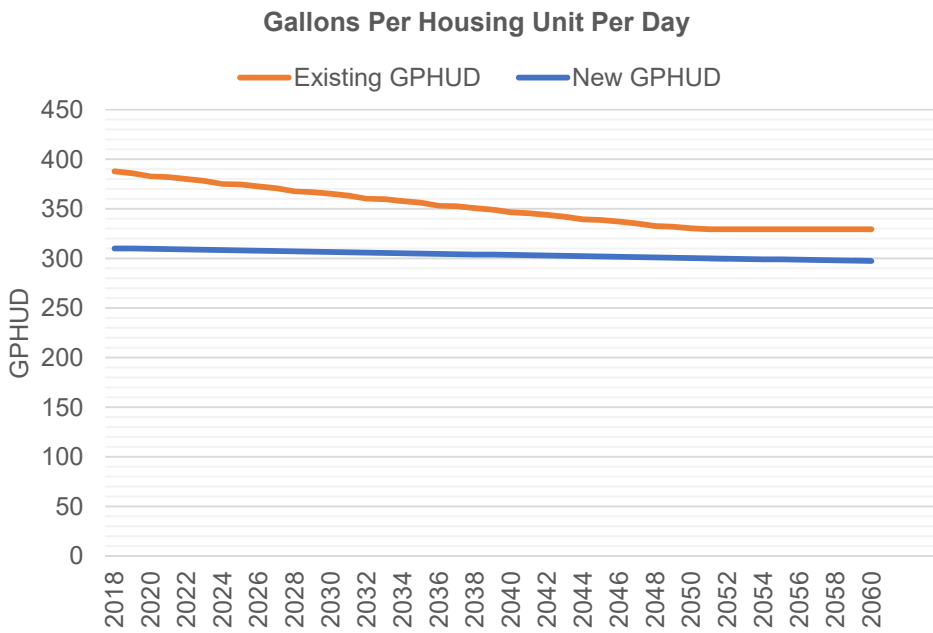
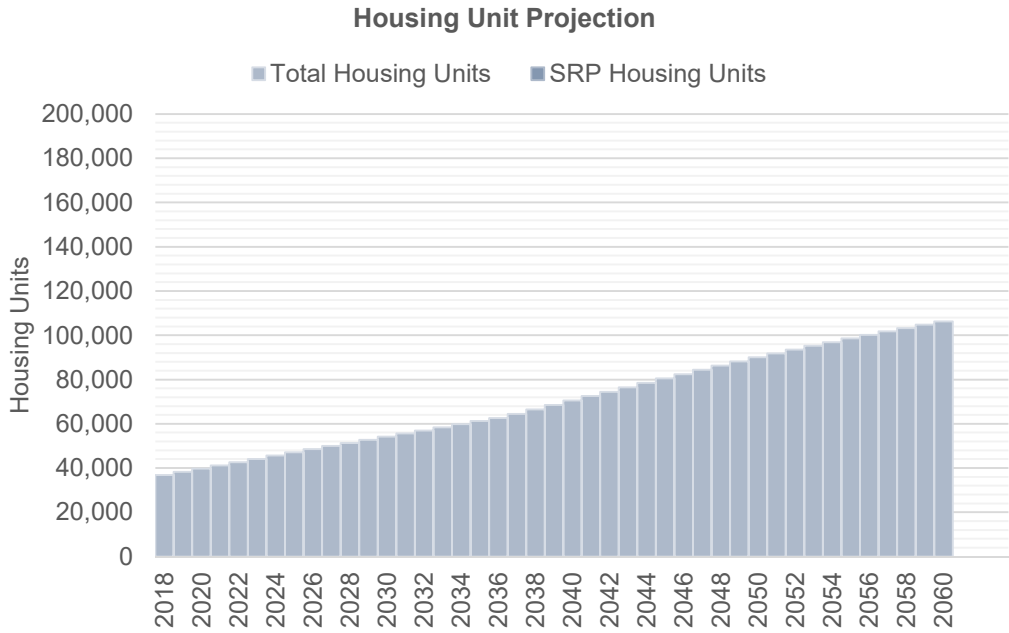


Central Arizona Project Service Area Model

C. Medium, Strong Ag [EMSBS]

Medium growth rate, official growth pattern, hot and dry climate, unlimited Ag pumping capacity. Pairwise comparison to Scenario D.



# Central Arizona Project Service Area Model

C. Medium, Strong Ag [EMSBS]

10/21/19 4:03 PM

Demand Assumptions					Water Supply Projections (Acre-Feet)									
Date	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	36,885	0	388	310	0	0	0	10,884	0	0	0	4,990	8	0
2019	38,229	0	386	310	0	0	0	10,884	0	0	0	5,226	21	0
2020	39,659	0	383	310	0	0	0	10,884	0	0	0	5,587	64	0
2021	41,138	0	382	309	0	0	0	10,884	0	0	0	5,959	114	0
2022	42,624	0	380	309	0	0	0	10,884	0	0	0	6,319	188	0
2023	44,115	0	378	309	0	0	0	10,884	0	0	0	6,675	267	0
2024	45,613	0	375	308	0	0	0	10,884	0	0	0	7,021	367	0
2025	47,090	0	374	308	0	0	0	10,884	0	0	0	7,341	472	0
2026	48,519	0	373	308	0	0	0	10,884	0	0	0	7,636	598	0
2027	49,940	0	371	307	0	0	0	10,884	0	0	0	7,920	726	0
2028	51,352	0	368	307	0	0	0	10,884	0	0	0	8,200	866	0
2029	52,756	0	367	307	0	0	0	10,884	0	0	0	8,446	1,010	0
2030	54,151	0	365	307	0	0	0	10,884	0	0	0	8,695	1,162	0
2031	55,575	0	363	306	0	0	0	10,884	0	0	0	8,943	1,317	0
2032	57,006	0	361	306	0	0	0	10,884	0	0	0	9,207	1,481	0
2033	58,427	0	360	306	0	0	0	10,884	0	0	0	9,430	1,647	0
2034	59,835	0	358	305	0	0	0	10,884	0	0	0	9,663	1,817	0
2035	61,231	0	356	305	0	0	0	10,884	0	0	0	9,890	1,988	0
2036	62,613	0	353	305	0	0	0	10,884	0	0	0	10,132	2,164	0
2037	64,519	0	353	304	0	0	0	10,884	0	0	0	10,408	2,344	0
2038	66,550	0	351	304	0	0	0	10,884	0	0	0	10,747	2,594	0
2039	68,560	0	349	304	0	0	0	10,884	0	0	0	11,083	2,865	0
2040	70,548	0	346	303	0	0	0	10,813	0	0	0	11,492	3,156	0
2041	72,512	0	346	303	0	0	0	10,884	0	0	0	11,722	3,412	0
2042	74,453	0	344	303	0	0	0	10,884	0	0	0	12,027	3,688	0
2043	76,441	0	342	303	0	0	0	10,884	0	0	0	12,333	3,965	0
2044	78,474	0	339	302	0	0	0	10,884	0	0	0	12,678	4,256	0
2045	80,480	0	339	302	0	0	0	10,884	0	0	0	12,946	4,550	0
2046	82,459	0	337	302	0	0	0	10,884	0	0	0	13,240	4,846	0
2047	84,410	0	335	301	0	0	0	10,884	0	0	0	13,524	5,141	0
2048	86,332	0	333	301	0	0	0	10,884	0	0	0	13,840	5,438	0
2049	88,224	0	332	301	0	0	0	10,884	0	0	0	14,066	5,726	0
2050	90,024	0	330	300	0	0	0	10,884	0	0	0	14,315	6,014	0
2051	91,780	0	330	300	0	0	0	10,884	0	0	0	14,586	6,294	0
2052	93,508	0	330	300	0	0	0	10,532	0	0	0	15,166	6,684	0
2053	95,207	0	330	300	0	0	0	10,532	0	0	0	15,398	6,956	0
2054	96,876	0	330	299	0	0	0	9,777	0	0	0	16,186	7,468	0
2055	98,516	0	330	299	0	0	0	9,777	0	0	0	16,448	7,741	0
2056	100,126	0	330	299	0	0	0	10,532	0	0	0	16,244	7,771	0
2057	101,706	0	330	298	0	0	0	10,532	0	0	0	16,441	8,027	0
2058	103,272	0	330	298	0	0	0	10,884	0	0	0	16,452	8,169	0
2059	104,807	0	330	298	0	0	0	10,884	0	0	0	16,692	8,424	0
2060	106,312	0	330	297	0	0	0	10,884	0	0	0	16,982	8,681	0