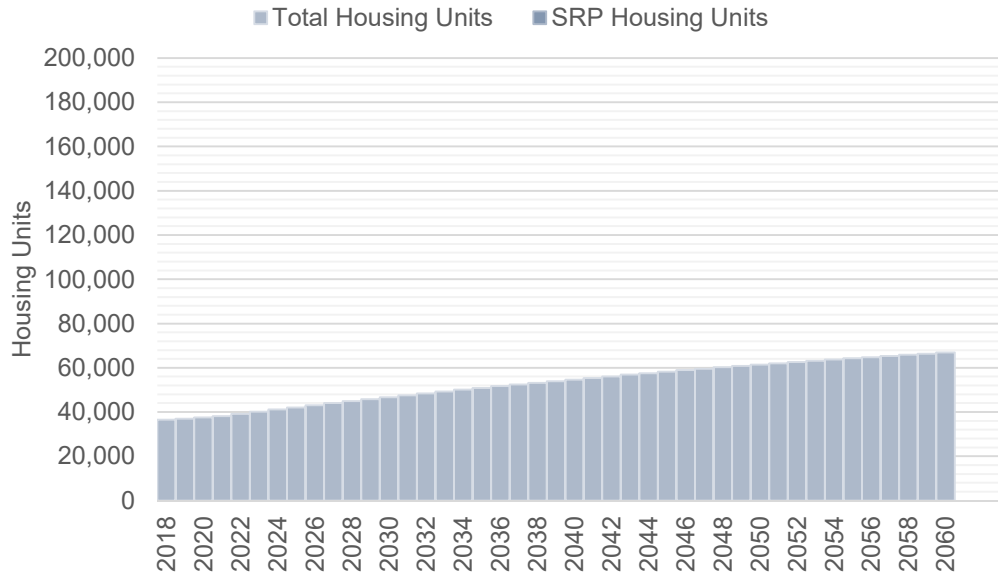


Central Arizona Project Service Area Model

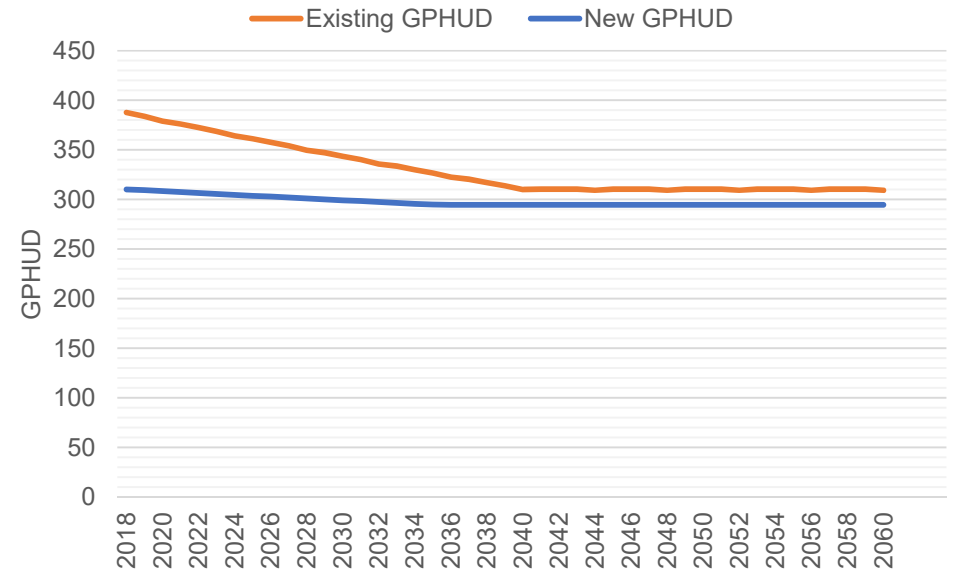
F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2003 to 2013 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

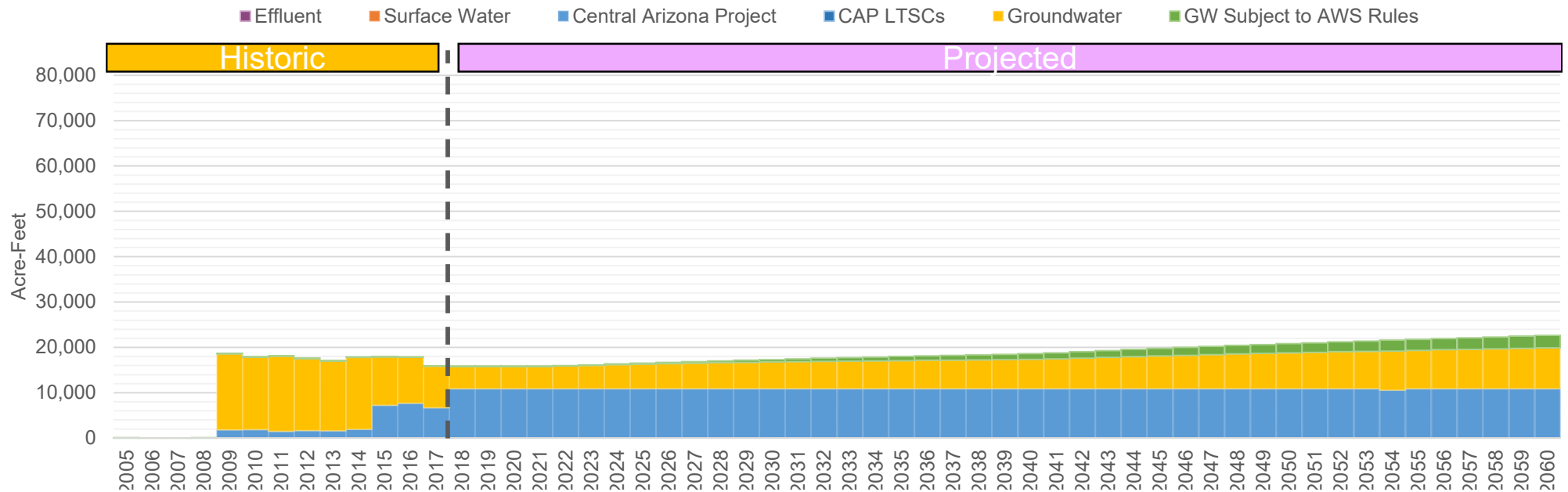
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



Central Arizona Project Service Area Model

F. Lowest Demand, Historic [EMSBS]

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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	36,560	0	388	310	0	0	0	10,884	0	0	0	4,934	8	0
2019	37,047	0	384	309	0	0	0	10,884	0	0	0	4,893	13	0
2020	37,537	0	379	308	0	0	0	10,884	0	0	0	4,891	27	0
2021	38,128	0	376	307	0	0	0	10,884	0	0	0	4,907	41	0
2022	39,122	0	373	307	0	0	0	10,884	0	0	0	5,000	65	0
2023	40,140	0	369	306	0	0	0	10,884	0	0	0	5,149	106	0
2024	41,138	0	364	305	0	0	0	10,884	0	0	0	5,291	159	0
2025	42,115	0	361	304	0	0	0	10,884	0	0	0	5,417	212	0
2026	43,072	0	358	303	0	0	0	10,884	0	0	0	5,529	275	0
2027	44,009	0	354	302	0	0	0	10,884	0	0	0	5,634	339	0
2028	44,925	0	350	301	0	0	0	10,884	0	0	0	5,734	407	0
2029	45,821	0	347	300	0	0	0	10,884	0	0	0	5,812	476	0
2030	46,709	0	344	299	0	0	0	10,884	0	0	0	5,890	546	0
2031	47,590	0	340	298	0	0	0	10,884	0	0	0	5,965	616	0
2032	48,452	0	336	297	0	0	0	10,884	0	0	0	6,045	689	0
2033	49,294	0	334	297	0	0	0	10,884	0	0	0	6,098	759	0
2034	50,116	0	330	296	0	0	0	10,884	0	0	0	6,155	829	0
2035	50,919	0	327	295	0	0	0	10,884	0	0	0	6,206	898	0
2036	51,702	0	323	295	0	0	0	10,884	0	0	0	6,277	969	0
2037	52,467	0	320	295	0	0	0	10,884	0	0	0	6,320	1,036	0
2038	53,213	0	317	295	0	0	0	10,884	0	0	0	6,371	1,104	0
2039	53,941	0	314	295	0	0	0	10,884	0	0	0	6,418	1,171	0
2040	54,651	0	310	295	0	0	0	10,884	0	0	0	6,477	1,238	0
2041	55,389	0	310	295	0	0	0	10,884	0	0	0	6,600	1,312	0
2042	56,140	0	310	295	0	0	0	10,884	0	0	0	6,763	1,395	0
2043	56,872	0	310	295	0	0	0	10,884	0	0	0	6,924	1,479	0
2044	57,585	0	309	295	0	0	0	10,884	0	0	0	7,096	1,564	0
2045	58,278	0	310	295	0	0	0	10,884	0	0	0	7,228	1,645	0
2046	58,953	0	310	295	0	0	0	10,884	0	0	0	7,372	1,727	0
2047	59,610	0	310	295	0	0	0	10,884	0	0	0	7,512	1,807	0
2048	60,249	0	309	295	0	0	0	10,884	0	0	0	7,666	1,888	0
2049	60,870	0	310	295	0	0	0	10,884	0	0	0	7,777	1,964	0
2050	61,474	0	310	295	0	0	0	10,884	0	0	0	7,902	2,041	0
2051	62,060	0	310	295	0	0	0	10,884	0	0	0	8,024	2,116	0
2052	62,630	0	309	295	0	0	0	10,884	0	0	0	8,162	2,192	0
2053	63,184	0	310	295	0	0	0	10,884	0	0	0	8,255	2,261	0
2054	63,721	0	310	295	0	0	0	10,532	0	0	0	8,639	2,408	0
2055	64,243	0	310	295	0	0	0	10,884	0	0	0	8,470	2,401	0
2056	64,749	0	309	295	0	0	0	10,884	0	0	0	8,595	2,471	0
2057	65,310	0	310	295	0	0	0	10,884	0	0	0	8,681	2,535	0
2058	65,859	0	310	295	0	0	0	10,884	0	0	0	8,791	2,609	0
2059	66,391	0	310	295	0	0	0	10,884	0	0	0	8,897	2,681	0
2060	66,906	0	309	295	0	0	0	10,884	0	0	0	9,023	2,755	0