

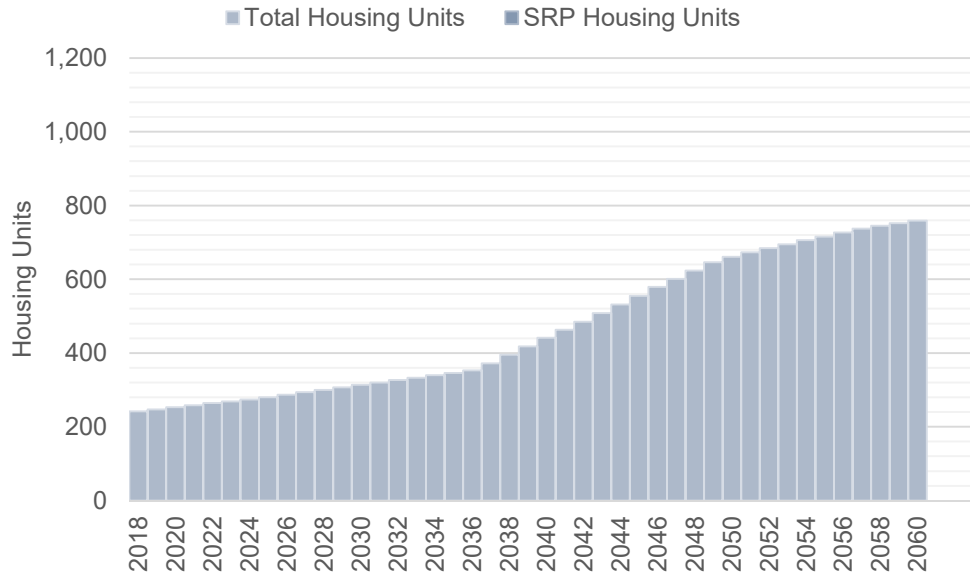
CasaGrande

Central Arizona Project Service Area Model

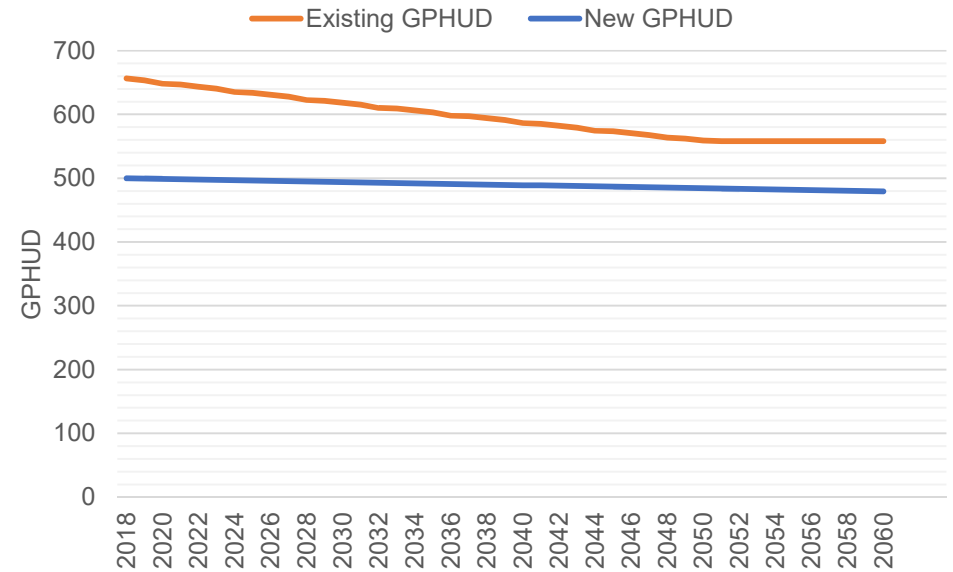
D. Medium, Reduced Ag [EMSBS]

Medium growth rate, official growth pattern, hot and dry climate, Ag pumping capacity equal to 1.5x the max gw use from 2003 to 2013. Pairwise comparison to Scenario C.

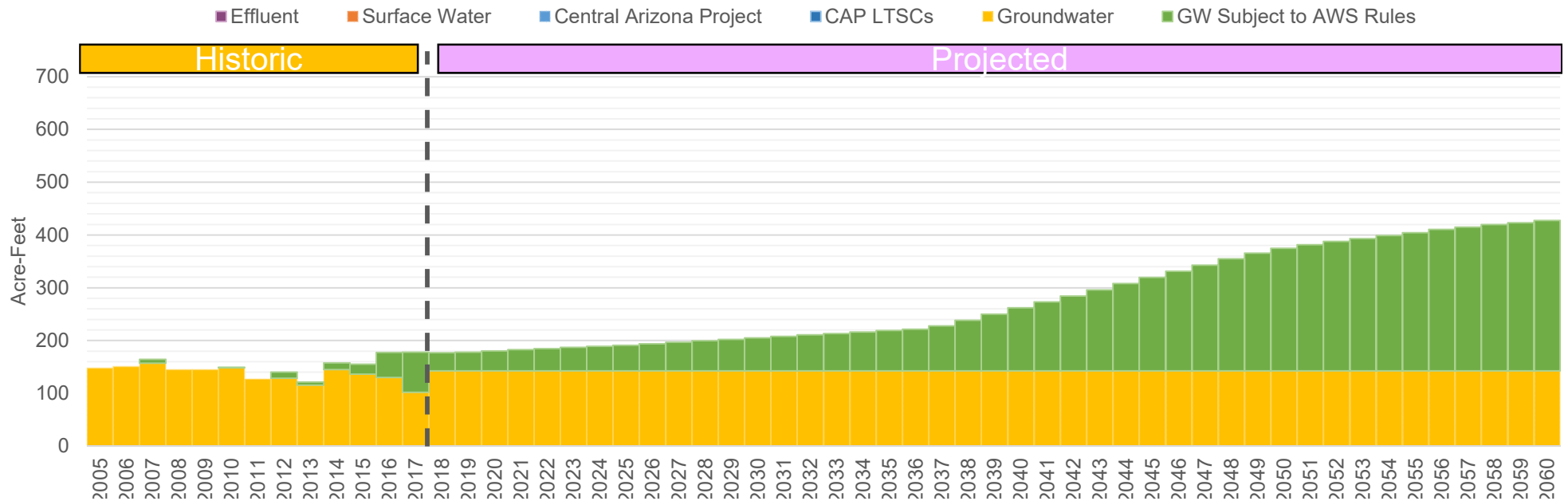
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



Central Arizona Project Service Area Model

D. Medium, Reduced Ag [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	242	0	657	500	0	0	0	0	0	0	0	142	35	0
2019	247	0	653	500	0	0	0	0	0	0	0	142	36	0
2020	253	0	648	499	0	0	0	0	0	0	0	142	38	0
2021	258	0	647	499	0	0	0	0	0	0	0	142	40	0
2022	264	0	644	498	0	0	0	0	0	0	0	142	42	0
2023	269	0	640	498	0	0	0	0	0	0	0	142	45	0
2024	274	0	635	497	0	0	0	0	0	0	0	142	46	0
2025	280	0	634	497	0	0	0	0	0	0	0	142	49	0
2026	287	0	631	496	0	0	0	0	0	0	0	142	51	0
2027	294	0	628	496	0	0	0	0	0	0	0	142	54	0
2028	300	0	623	495	0	0	0	0	0	0	0	142	57	0
2029	307	0	621	495	0	0	0	0	0	0	0	142	60	0
2030	314	0	618	494	0	0	0	0	0	0	0	142	63	0
2031	320	0	615	494	0	0	0	0	0	0	0	142	66	0
2032	327	0	610	493	0	0	0	0	0	0	0	142	68	0
2033	333	0	609	493	0	0	0	0	0	0	0	142	71	0
2034	340	0	606	492	0	0	0	0	0	0	0	142	74	0
2035	346	0	603	492	0	0	0	0	0	0	0	142	76	0
2036	353	0	598	491	0	0	0	0	0	0	0	142	79	0
2037	372	0	597	491	0	0	0	0	0	0	0	142	85	0
2038	395	0	594	490	0	0	0	0	0	0	0	142	96	0
2039	418	0	591	490	0	0	0	0	0	0	0	142	108	0
2040	441	0	586	489	0	0	0	0	0	0	0	142	120	0
2041	463	0	585	489	0	0	0	0	0	0	0	142	131	0
2042	485	0	582	488	0	0	0	0	0	0	0	142	142	0
2043	508	0	579	488	0	0	0	0	0	0	0	142	153	0
2044	532	0	575	487	0	0	0	0	0	0	0	142	166	0
2045	555	0	574	487	0	0	0	0	0	0	0	142	177	0
2046	579	0	571	486	0	0	0	0	0	0	0	142	189	0
2047	601	0	568	486	0	0	0	0	0	0	0	142	201	0
2048	624	0	563	485	0	0	0	0	0	0	0	142	212	0
2049	646	0	562	485	0	0	0	0	0	0	0	142	223	0
2050	661	0	559	484	0	0	0	0	0	0	0	142	232	0
2051	673	0	558	484	0	0	0	0	0	0	0	142	239	0
2052	684	0	558	483	0	0	0	0	0	0	0	142	246	0
2053	695	0	558	483	0	0	0	0	0	0	0	142	251	0
2054	706	0	558	482	0	0	0	0	0	0	0	142	256	0
2055	716	0	558	482	0	0	0	0	0	0	0	142	262	0
2056	727	0	558	481	0	0	0	0	0	0	0	142	268	0
2057	737	0	558	481	0	0	0	0	0	0	0	142	273	0
2058	745	0	558	480	0	0	0	0	0	0	0	142	277	0
2059	752	0	558	480	0	0	0	0	0	0	0	142	281	0
2060	759	0	558	479	0	0	0	0	0	0	0	142	285	0