

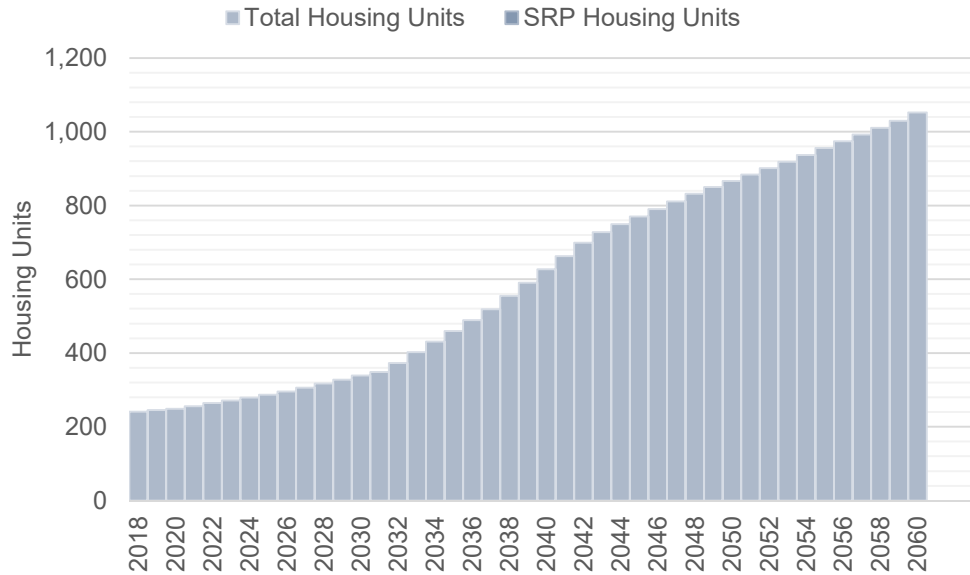
# CasaGrande

## Central Arizona Project Service Area Model

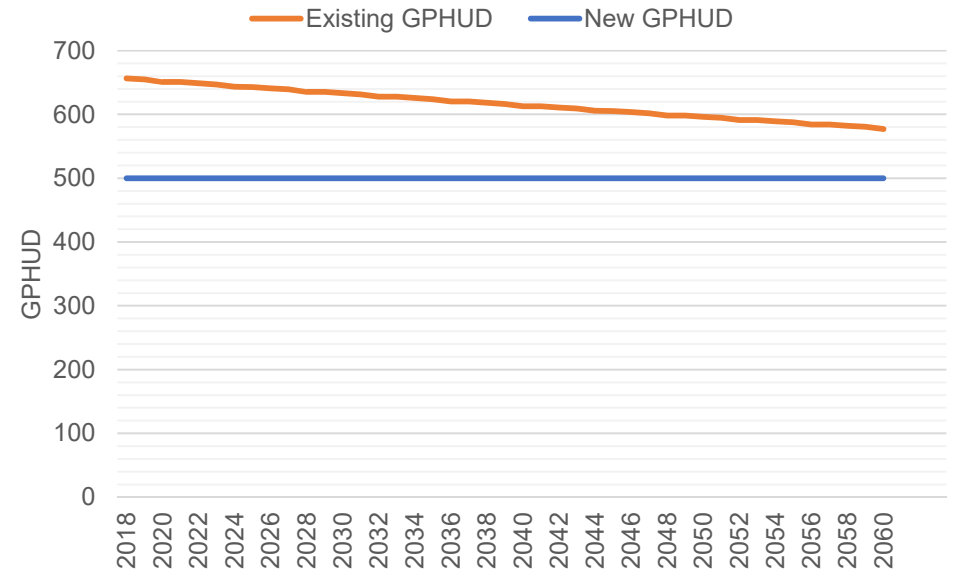
### A. Highest Demand [EMSBS]

*High growth rate, spillover (suburban) growth pattern, hotter and drier climate, unlimited Ag pumping capacity*

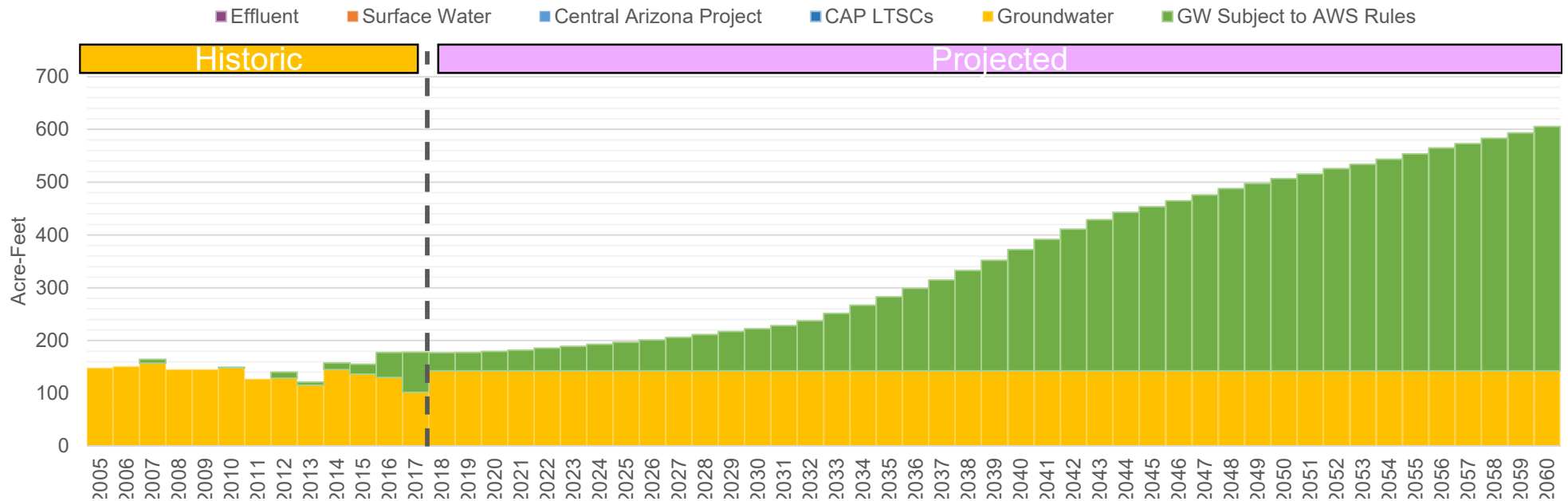
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



## Central Arizona Project Service Area Model

## A. Highest Demand [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	241	0	657	500	0	0	0	0	0	0	0	142	34	0
2019	245	0	655	500	0	0	0	0	0	0	0	142	35	0
2020	249	0	651	500	0	0	0	0	0	0	0	142	37	0
2021	256	0	651	500	0	0	0	0	0	0	0	142	40	0
2022	264	0	649	500	0	0	0	0	0	0	0	142	43	0
2023	271	0	647	500	0	0	0	0	0	0	0	142	47	0
2024	279	0	643	500	0	0	0	0	0	0	0	142	51	0
2025	287	0	643	500	0	0	0	0	0	0	0	142	55	0
2026	296	0	641	500	0	0	0	0	0	0	0	142	59	0
2027	306	0	639	500	0	0	0	0	0	0	0	142	64	0
2028	317	0	635	500	0	0	0	0	0	0	0	142	69	0
2029	328	0	635	500	0	0	0	0	0	0	0	142	75	0
2030	339	0	633	500	0	0	0	0	0	0	0	142	80	0
2031	349	0	631	500	0	0	0	0	0	0	0	142	86	0
2032	373	0	628	500	0	0	0	0	0	0	0	142	95	0
2033	402	0	628	500	0	0	0	0	0	0	0	142	109	0
2034	431	0	626	500	0	0	0	0	0	0	0	142	125	0
2035	460	0	624	500	0	0	0	0	0	0	0	142	140	0
2036	489	0	620	500	0	0	0	0	0	0	0	142	157	0
2037	519	0	620	500	0	0	0	0	0	0	0	142	172	0
2038	555	0	618	500	0	0	0	0	0	0	0	142	190	0
2039	591	0	616	500	0	0	0	0	0	0	0	142	210	0
2040	627	0	613	500	0	0	0	0	0	0	0	142	230	0
2041	663	0	613	500	0	0	0	0	0	0	0	142	249	0
2042	699	0	611	500	0	0	0	0	0	0	0	142	269	0
2043	728	0	609	500	0	0	0	0	0	0	0	142	287	0
2044	749	0	606	500	0	0	0	0	0	0	0	142	301	0
2045	770	0	605	500	0	0	0	0	0	0	0	142	311	0
2046	790	0	604	500	0	0	0	0	0	0	0	142	322	0
2047	811	0	602	500	0	0	0	0	0	0	0	142	333	0
2048	832	0	598	500	0	0	0	0	0	0	0	142	345	0
2049	850	0	598	500	0	0	0	0	0	0	0	142	355	0
2050	867	0	596	500	0	0	0	0	0	0	0	142	364	0
2051	884	0	595	500	0	0	0	0	0	0	0	142	373	0
2052	901	0	591	500	0	0	0	0	0	0	0	142	383	0
2053	919	0	591	500	0	0	0	0	0	0	0	142	392	0
2054	937	0	589	500	0	0	0	0	0	0	0	142	401	0
2055	956	0	588	500	0	0	0	0	0	0	0	142	411	0
2056	974	0	584	500	0	0	0	0	0	0	0	142	422	0
2057	992	0	584	500	0	0	0	0	0	0	0	142	431	0
2058	1,011	0	582	500	0	0	0	0	0	0	0	142	441	0
2059	1,030	0	581	500	0	0	0	0	0	0	0	142	451	0
2060	1,052	0	577	500	0	0	0	0	0	0	0	142	463	0