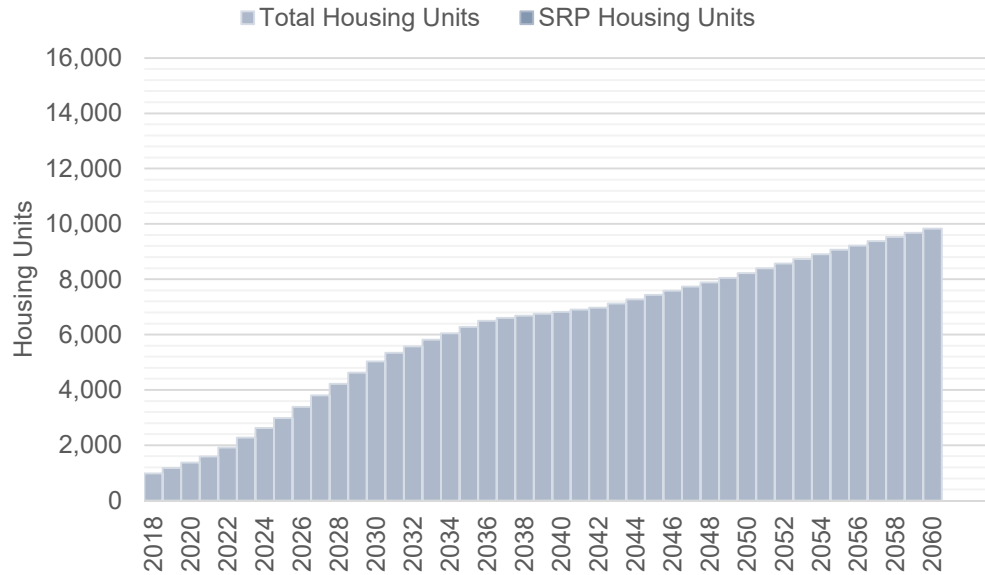


# Central Arizona Project Service Area Model

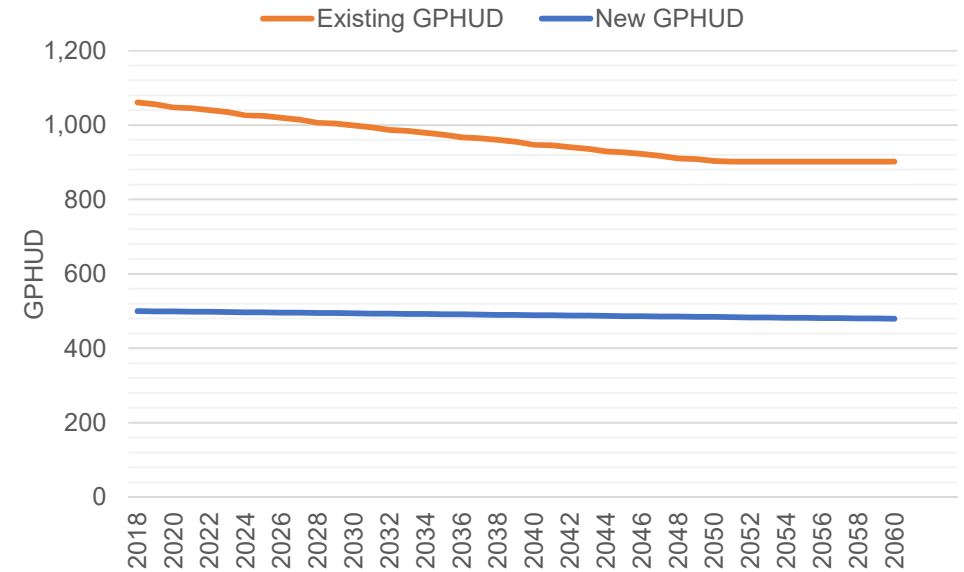
## B. Having it All [EMSBS]

Medium growth rate, local growth pattern, hotter and drier climate, unlimited Ag pumping capacity

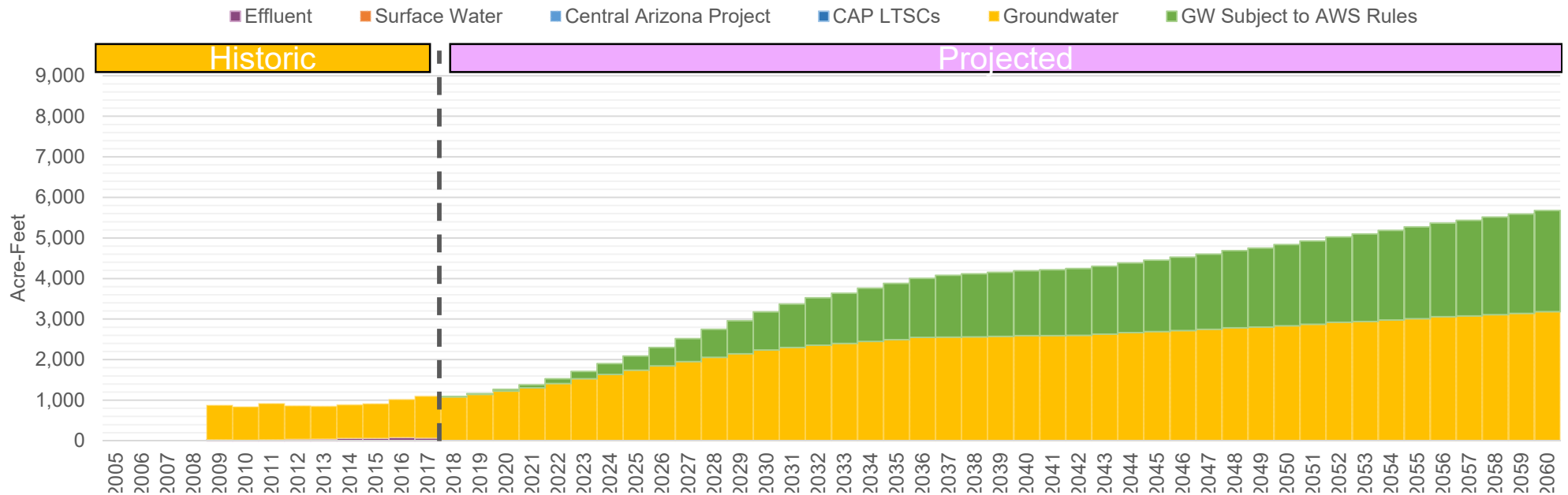
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



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	977	0	1,061	500	0	0	0	0	0	0	0	1,083	8	0
2019	1,172	0	1,056	500	0	0	0	0	0	0	0	1,145	16	0
2020	1,379	0	1,048	499	0	0	0	0	0	0	0	1,224	45	0
2021	1,592	0	1,045	499	0	0	0	0	0	0	0	1,305	75	0
2022	1,921	0	1,040	498	0	0	0	0	0	0	0	1,409	117	0
2023	2,273	0	1,035	498	0	0	0	0	0	0	0	1,527	183	0
2024	2,627	0	1,027	497	0	0	0	0	0	0	0	1,637	266	0
2025	2,981	0	1,024	497	0	0	0	0	0	0	0	1,741	351	0
2026	3,391	0	1,019	496	0	0	0	0	0	0	0	1,847	450	0
2027	3,804	0	1,014	496	0	0	0	0	0	0	0	1,954	566	0
2028	4,215	0	1,006	495	0	0	0	0	0	0	0	2,055	691	0
2029	4,623	0	1,004	495	0	0	0	0	0	0	0	2,146	815	0
2030	5,029	0	999	494	0	0	0	0	0	0	0	2,237	942	0
2031	5,342	0	994	494	0	0	0	0	0	0	0	2,303	1,068	0
2032	5,578	0	986	493	0	0	0	0	0	0	0	2,357	1,166	0
2033	5,812	0	984	493	0	0	0	0	0	0	0	2,398	1,239	0
2034	6,045	0	979	492	0	0	0	0	0	0	0	2,447	1,312	0
2035	6,275	0	974	492	0	0	0	0	0	0	0	2,495	1,384	0
2036	6,503	0	967	491	0	0	0	0	0	0	0	2,550	1,455	0
2037	6,602	0	965	491	0	0	0	0	0	0	0	2,553	1,525	0
2038	6,678	0	960	490	0	0	0	0	0	0	0	2,563	1,556	0
2039	6,753	0	955	490	0	0	0	0	0	0	0	2,573	1,579	0
2040	6,827	0	948	489	0	0	0	0	0	0	0	2,591	1,602	0
2041	6,900	0	945	489	0	0	0	0	0	0	0	2,592	1,625	0
2042	6,973	0	941	488	0	0	0	0	0	0	0	2,601	1,648	0
2043	7,118	0	936	488	0	0	0	0	0	0	0	2,630	1,670	0
2044	7,276	0	929	487	0	0	0	0	0	0	0	2,670	1,715	0
2045	7,432	0	927	487	0	0	0	0	0	0	0	2,689	1,763	0
2046	7,586	0	922	486	0	0	0	0	0	0	0	2,718	1,811	0
2047	7,738	0	917	486	0	0	0	0	0	0	0	2,746	1,858	0
2048	7,888	0	910	485	0	0	0	0	0	0	0	2,783	1,904	0
2049	8,048	0	908	485	0	0	0	0	0	0	0	2,803	1,950	0
2050	8,225	0	904	484	0	0	0	0	0	0	0	2,837	1,999	0
2051	8,398	0	902	484	0	0	0	0	0	0	0	2,872	2,053	0
2052	8,568	0	902	483	0	0	0	0	0	0	0	2,919	2,106	0
2053	8,736	0	902	483	0	0	0	0	0	0	0	2,944	2,158	0
2054	8,901	0	902	482	0	0	0	0	0	0	0	2,978	2,209	0
2055	9,062	0	902	482	0	0	0	0	0	0	0	3,012	2,259	0
2056	9,221	0	902	481	0	0	0	0	0	0	0	3,057	2,308	0
2057	9,378	0	902	481	0	0	0	0	0	0	0	3,077	2,356	0
2058	9,531	0	902	480	0	0	0	0	0	0	0	3,109	2,403	0
2059	9,681	0	902	480	0	0	0	0	0	0	0	3,139	2,450	0
2060	9,829	0	902	479	0	0	0	0	0	0	0	3,182	2,495	0