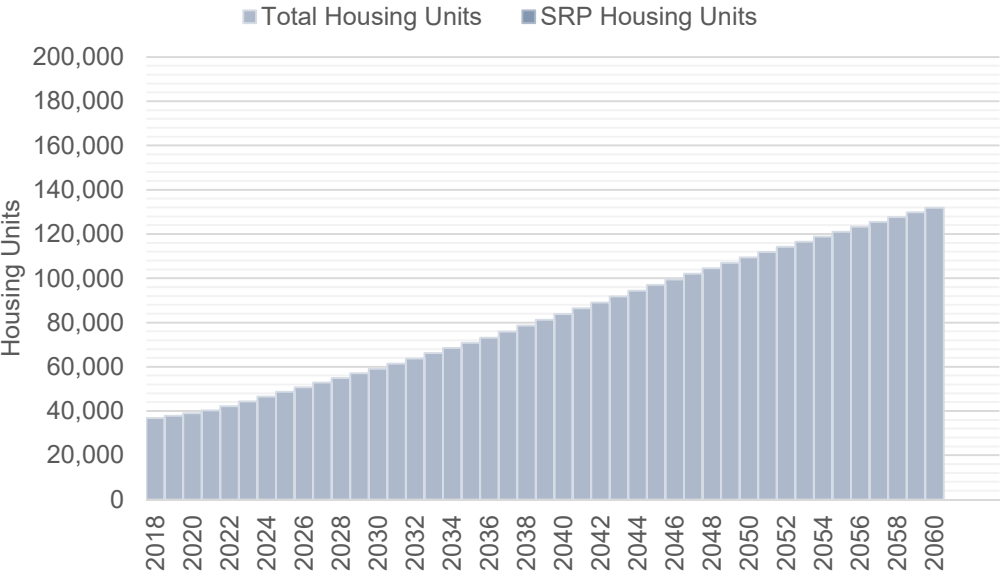


Central Arizona Project Service Area Model

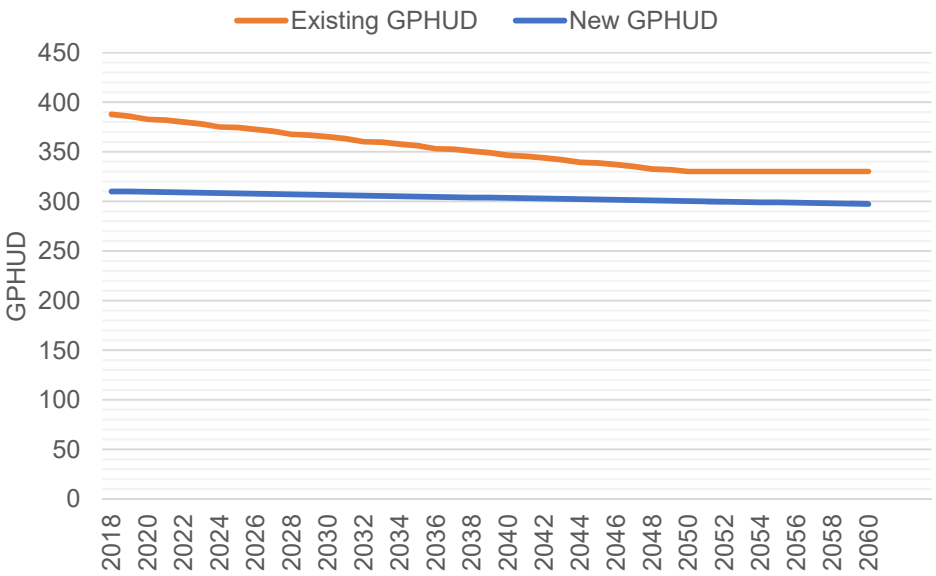
B. Having it All [EMSBS]

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

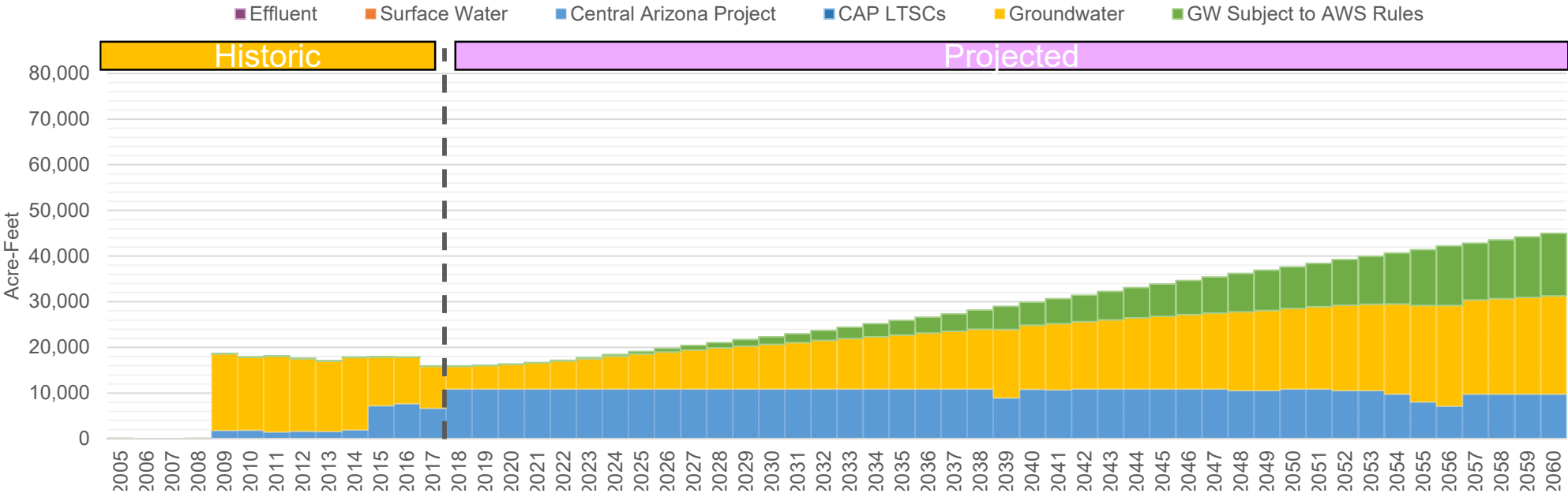
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



# Central Arizona Project Service Area Model

## B. Having it All [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	36,785	0	388	310	0	0	0	10,884	0	0	0	4,973	8	0
2019	37,877	0	386	310	0	0	0	10,884	0	0	0	5,150	18	0
2020	39,040	0	383	310	0	0	0	10,884	0	0	0	5,429	52	0
2021	40,242	0	382	309	0	0	0	10,884	0	0	0	5,719	92	0
2022	42,216	0	380	309	0	0	0	10,884	0	0	0	6,130	151	0
2023	44,350	0	378	309	0	0	0	10,884	0	0	0	6,657	255	0
2024	46,494	0	375	308	0	0	0	10,884	0	0	0	7,181	400	0
2025	48,643	0	374	308	0	0	0	10,884	0	0	0	7,676	557	0
2026	50,765	0	373	308	0	0	0	10,884	0	0	0	8,139	751	0
2027	52,871	0	371	307	0	0	0	10,884	0	0	0	8,584	953	0
2028	54,966	0	368	307	0	0	0	10,884	0	0	0	9,016	1,179	0
2029	57,047	0	367	307	0	0	0	10,884	0	0	0	9,403	1,412	0
2030	59,113	0	365	307	0	0	0	10,884	0	0	0	9,787	1,659	0
2031	61,367	0	363	306	0	0	0	10,884	0	0	0	10,191	1,914	0
2032	63,772	0	361	306	0	0	0	10,884	0	0	0	10,642	2,203	0
2033	66,159	0	360	306	0	0	0	10,884	0	0	0	11,043	2,516	0
2034	68,525	0	358	305	0	0	0	10,884	0	0	0	11,453	2,835	0
2035	70,869	0	356	305	0	0	0	10,884	0	0	0	11,850	3,159	0
2036	73,192	0	353	305	0	0	0	10,884	0	0	0	12,265	3,490	0
2037	75,859	0	353	304	0	0	0	10,884	0	0	0	12,664	3,824	0
2038	78,563	0	351	304	0	0	0	10,884	0	0	0	13,106	4,213	0
2039	81,238	0	349	304	0	0	0	8,964	0	0	0	14,968	5,100	0
2040	83,883	0	346	303	0	0	0	10,813	0	0	0	14,044	5,037	0
2041	86,497	0	346	303	0	0	0	10,714	0	0	0	14,480	5,463	0
2042	89,080	0	344	303	0	0	0	10,884	0	0	0	14,749	5,819	0
2043	91,725	0	342	303	0	0	0	10,884	0	0	0	15,145	6,222	0
2044	94,356	0	339	302	0	0	0	10,884	0	0	0	15,582	6,642	0
2045	96,952	0	339	302	0	0	0	10,884	0	0	0	15,913	7,055	0
2046	99,512	0	337	302	0	0	0	10,884	0	0	0	16,280	7,469	0
2047	102,036	0	335	301	0	0	0	10,884	0	0	0	16,637	7,881	0
2048	104,523	0	333	301	0	0	0	10,532	0	0	0	17,276	8,410	0
2049	106,987	0	332	301	0	0	0	10,532	0	0	0	17,556	8,812	0
2050	109,433	0	330	300	0	0	0	10,884	0	0	0	17,654	9,098	0
2051	111,840	0	330	300	0	0	0	10,884	0	0	0	18,012	9,503	0
2052	114,207	0	330	300	0	0	0	10,532	0	0	0	18,678	10,037	0
2053	116,535	0	330	300	0	0	0	10,532	0	0	0	18,943	10,463	0
2054	118,822	0	330	299	0	0	0	9,777	0	0	0	19,738	11,170	0
2055	121,069	0	330	299	0	0	0	8,078	0	0	0	21,113	12,225	0
2056	123,293	0	330	299	0	0	0	7,134	0	0	0	22,065	13,016	0
2057	125,494	0	330	298	0	0	0	9,777	0	0	0	20,618	12,452	0
2058	127,652	0	330	298	0	0	0	9,777	0	0	0	20,897	12,871	0
2059	129,769	0	330	298	0	0	0	9,777	0	0	0	21,168	13,283	0
2060	131,843	0	330	297	0	0	0	9,777	0	0	0	21,510	13,695	0