

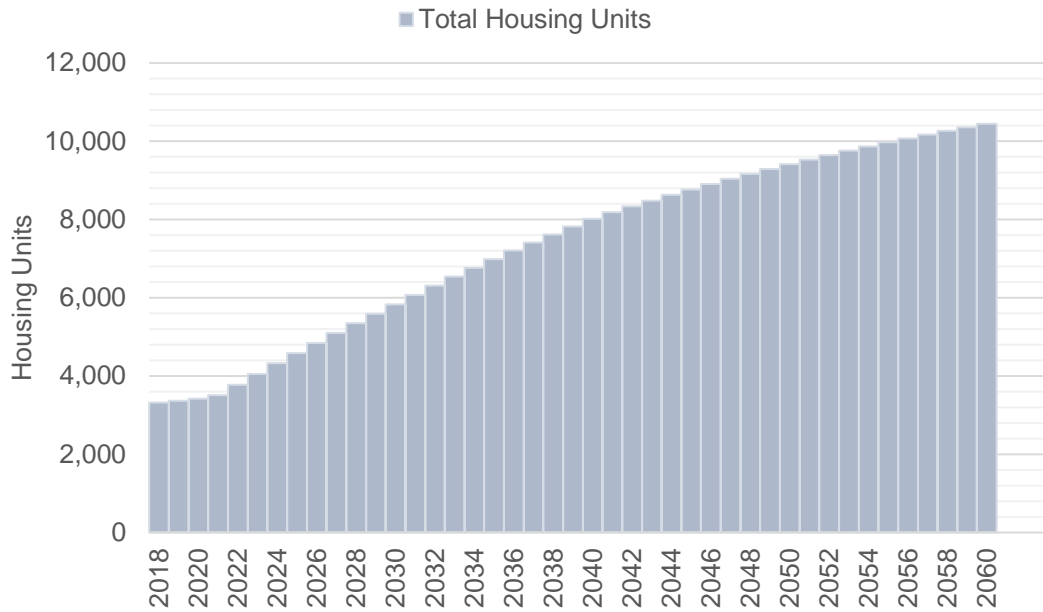
Central Arizona Project Service Area Model

Eloy

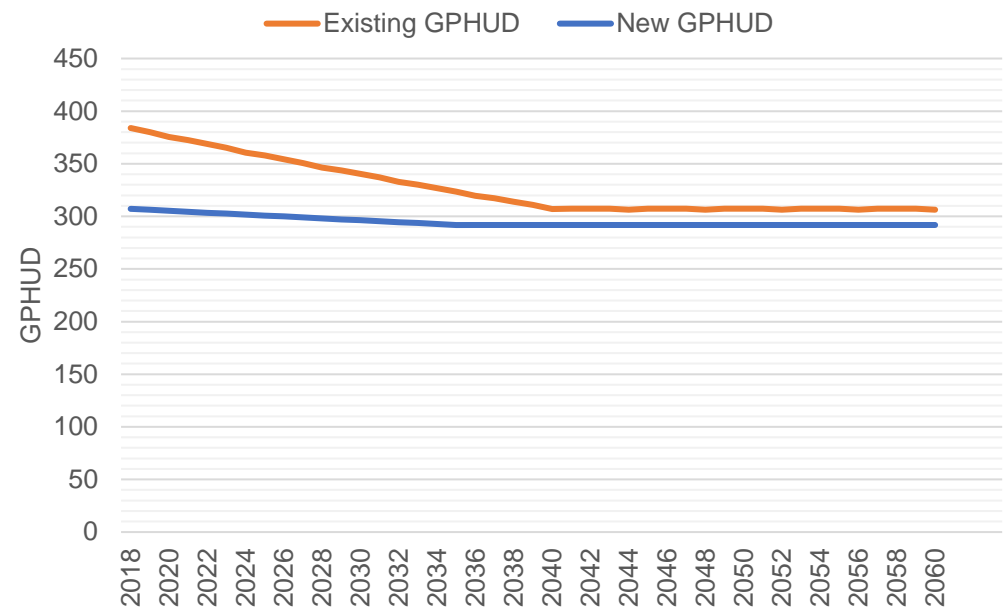
F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

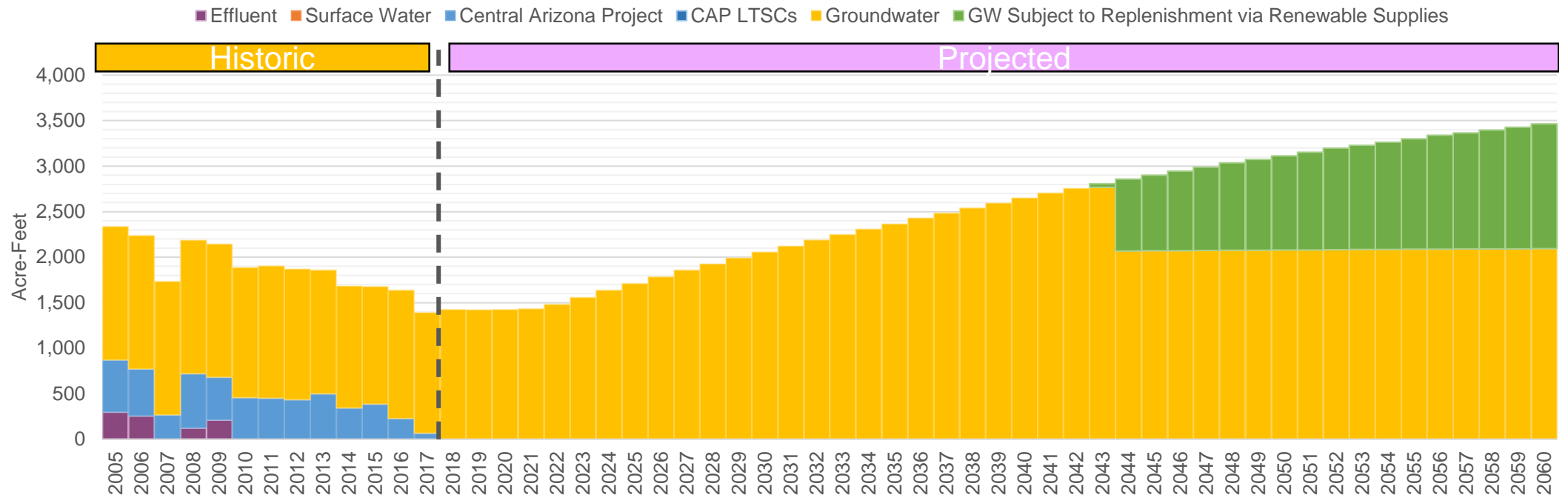
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections





Central Arizona Project Service Area Model

F. Lowest Demand, Historic [EMSBS]

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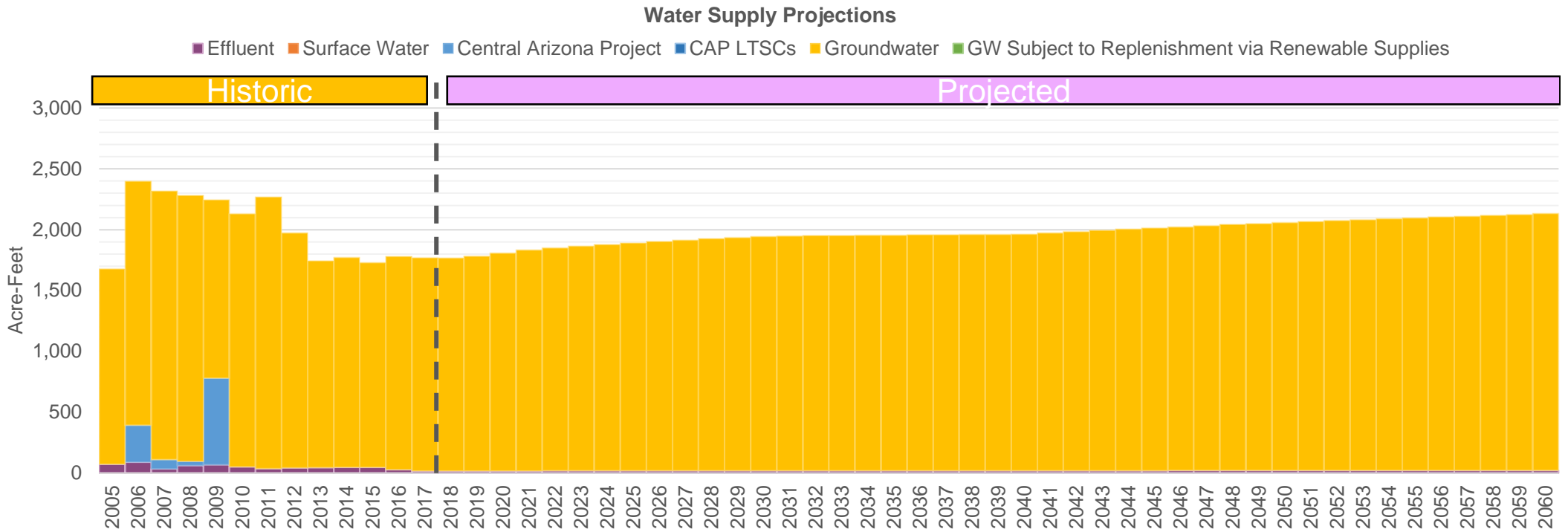
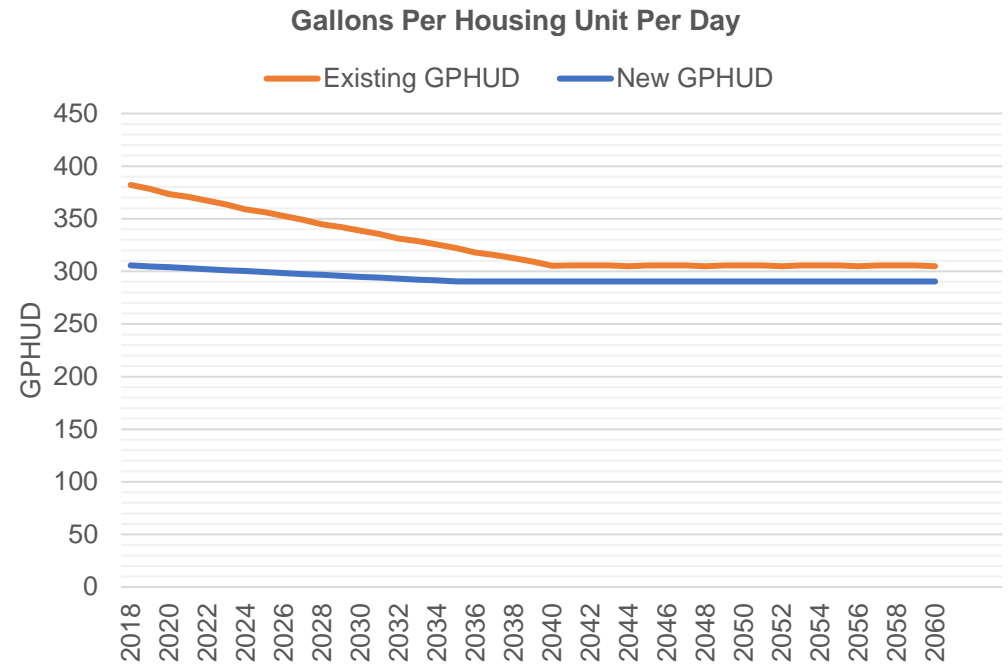
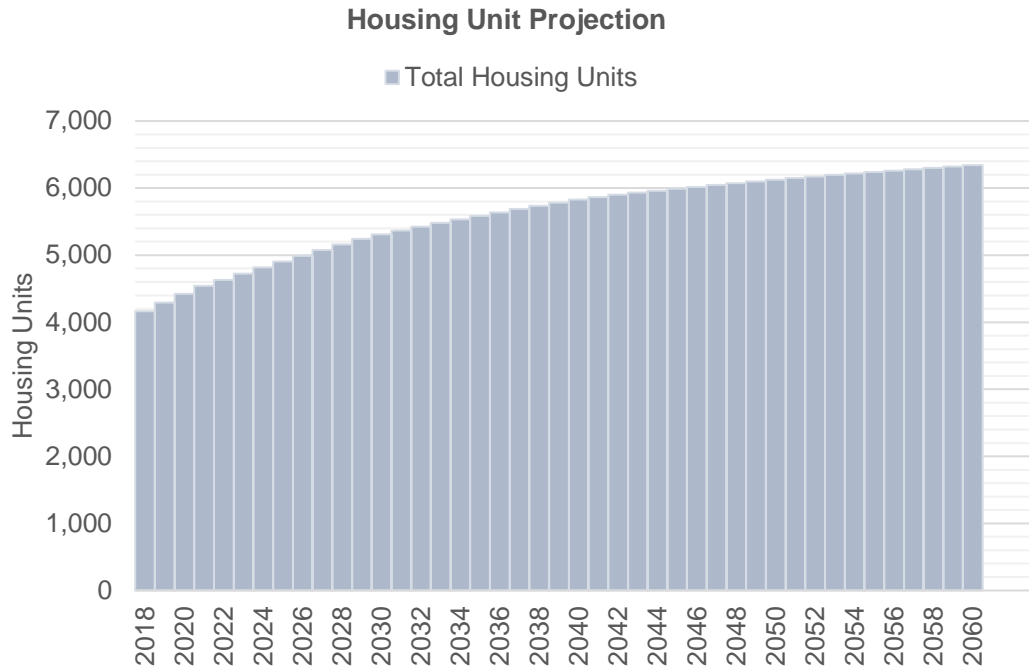
Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	3,323	0	384	307	0	0	0	0	0	0	0	1,424	0	0
2019	3,371	0	380	306	0	0	0	0	0	0	0	1,421	0	0
2020	3,419	0	375	305	0	0	0	0	0	0	0	1,424	0	0
2021	3,511	0	373	304	0	0	0	0	0	0	0	1,434	0	0
2022	3,780	0	369	303	0	0	0	0	0	0	0	1,481	0	0
2023	4,055	0	365	303	0	0	0	0	0	0	0	1,559	0	0
2024	4,324	0	360	302	0	0	0	0	0	0	0	1,638	0	0
2025	4,588	0	358	301	0	0	0	0	0	0	0	1,712	0	0
2026	4,847	0	354	300	0	0	0	0	0	0	0	1,786	0	0
2027	5,100	0	351	299	0	0	0	0	0	0	0	1,857	0	0
2028	5,347	0	346	298	0	0	0	0	0	0	0	1,928	0	0
2029	5,590	0	344	297	0	0	0	0	0	0	0	1,993	0	0
2030	5,831	0	340	296	0	0	0	0	0	0	0	2,058	0	0
2031	6,074	0	337	295	0	0	0	0	0	0	0	2,123	0	0
2032	6,311	0	333	295	0	0	0	0	0	0	0	2,190	0	0
2033	6,543	0	330	294	0	0	0	0	0	0	0	2,249	0	0
2034	6,769	0	327	293	0	0	0	0	0	0	0	2,309	0	0
2035	6,990	0	324	292	0	0	0	0	0	0	0	2,367	0	0
2036	7,206	0	320	292	0	0	0	0	0	0	0	2,429	0	0
2037	7,416	0	317	292	0	0	0	0	0	0	0	2,484	0	0
2038	7,621	0	314	292	0	0	0	0	0	0	0	2,540	0	0
2039	7,822	0	311	292	0	0	0	0	0	0	0	2,594	0	0
2040	8,017	0	307	292	0	0	0	0	0	0	0	2,652	0	0
2041	8,187	0	307	292	0	0	0	0	0	0	0	2,705	0	0
2042	8,338	0	307	292	0	0	0	0	0	0	0	2,757	0	0
2043	8,486	0	307	292	0	0	0	0	0	0	0	2,769	38	0
2044	8,630	0	306	292	0	0	0	0	0	0	0	2,068	790	0
2045	8,770	0	307	292	0	0	0	0	0	0	0	2,070	830	0
2046	8,906	0	307	292	0	0	0	0	0	0	0	2,072	874	0
2047	9,038	0	307	292	0	0	0	0	0	0	0	2,074	916	0
2048	9,167	0	306	292	0	0	0	0	0	0	0	2,076	962	0
2049	9,293	0	307	292	0	0	0	0	0	0	0	2,077	996	0
2050	9,414	0	307	292	0	0	0	0	0	0	0	2,079	1,035	0
2051	9,533	0	307	292	0	0	0	0	0	0	0	2,081	1,073	0
2052	9,648	0	306	292	0	0	0	0	0	0	0	2,082	1,115	0
2053	9,759	0	307	292	0	0	0	0	0	0	0	2,084	1,145	0
2054	9,868	0	307	292	0	0	0	0	0	0	0	2,085	1,179	0
2055	9,973	0	307	292	0	0	0	0	0	0	0	2,087	1,213	0
2056	10,075	0	306	292	0	0	0	0	0	0	0	2,088	1,251	0
2057	10,173	0	307	292	0	0	0	0	0	0	0	2,090	1,276	0
2058	10,268	0	307	292	0	0	0	0	0	0	0	2,091	1,307	0
2059	10,360	0	307	292	0	0	0	0	0	0	0	2,092	1,336	0
2060	10,449	0	306	292	0	0	0	0	0	0	0	2,093	1,371	0

Central Arizona Project Service Area Model

Florence

F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.



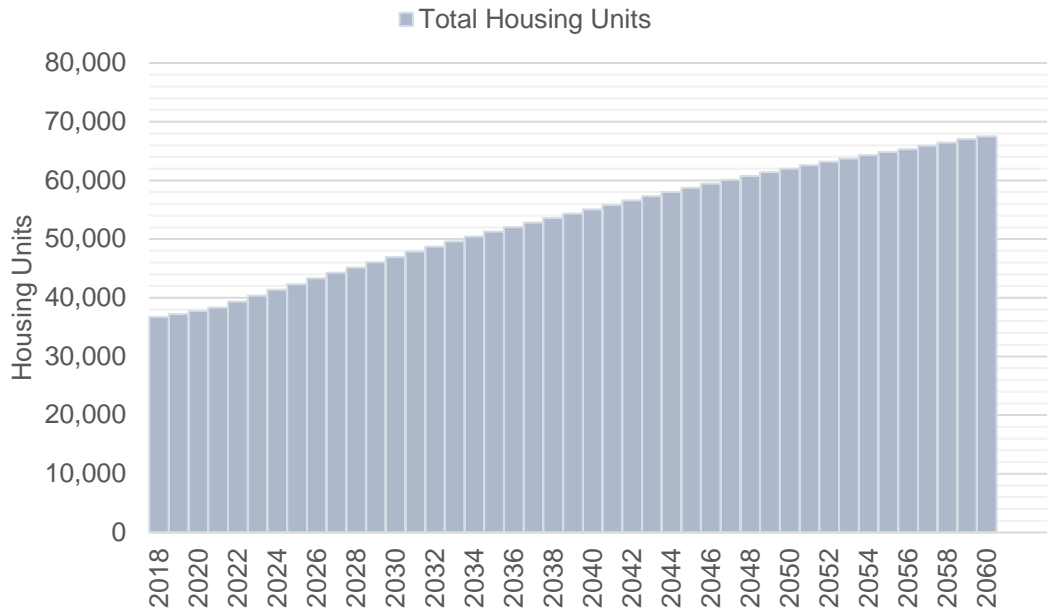
Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	4,165	0	382	306	18	0	0	0	0	0	0	1,750	0	0
2019	4,292	0	378	305	18	0	0	0	0	0	0	1,764	0	0
2020	4,421	0	373	304	18	0	0	0	0	0	0	1,790	0	0
2021	4,542	0	371	303	18	0	0	0	0	0	0	1,815	0	0
2022	4,633	0	367	302	19	0	0	0	0	0	0	1,833	0	0
2023	4,725	0	363	301	19	0	0	0	0	0	0	1,846	0	0
2024	4,816	0	359	300	19	0	0	0	0	0	0	1,860	0	0
2025	4,905	0	356	299	19	0	0	0	0	0	0	1,872	0	0
2026	4,991	0	353	298	19	0	0	0	0	0	0	1,884	0	0
2027	5,077	0	349	298	19	0	0	0	0	0	0	1,896	0	0
2028	5,160	0	345	297	19	0	0	0	0	0	0	1,908	0	0
2029	5,241	0	342	296	20	0	0	0	0	0	0	1,917	0	0
2030	5,312	0	339	295	20	0	0	0	0	0	0	1,925	0	0
2031	5,370	0	335	294	20	0	0	0	0	0	0	1,929	0	0
2032	5,426	0	331	293	20	0	0	0	0	0	0	1,932	0	0
2033	5,481	0	329	292	20	0	0	0	0	0	0	1,933	0	0
2034	5,535	0	325	291	20	0	0	0	0	0	0	1,934	0	0
2035	5,587	0	322	290	20	0	0	0	0	0	0	1,935	0	0
2036	5,638	0	318	290	20	0	0	0	0	0	0	1,938	0	0
2037	5,688	0	316	290	20	0	0	0	0	0	0	1,939	0	0
2038	5,737	0	313	290	20	0	0	0	0	0	0	1,940	0	0
2039	5,784	0	309	290	20	0	0	0	0	0	0	1,941	0	0
2040	5,831	0	305	290	20	0	0	0	0	0	0	1,944	0	0
2041	5,868	0	306	290	20	0	0	0	0	0	0	1,953	0	0
2042	5,900	0	306	290	20	0	0	0	0	0	0	1,964	0	0
2043	5,931	0	306	290	20	0	0	0	0	0	0	1,975	0	0
2044	5,961	0	305	290	20	0	0	0	0	0	0	1,986	0	0
2045	5,990	0	306	290	20	0	0	0	0	0	0	1,994	0	0
2046	6,018	0	306	290	21	0	0	0	0	0	0	2,003	0	0
2047	6,046	0	306	290	21	0	0	0	0	0	0	2,012	0	0
2048	6,073	0	305	290	21	0	0	0	0	0	0	2,023	0	0
2049	6,099	0	306	290	21	0	0	0	0	0	0	2,029	0	0
2050	6,124	0	306	290	21	0	0	0	0	0	0	2,038	0	0
2051	6,149	0	306	290	21	0	0	0	0	0	0	2,046	0	0
2052	6,173	0	305	290	21	0	0	0	0	0	0	2,055	0	0
2053	6,196	0	306	290	21	0	0	0	0	0	0	2,061	0	0
2054	6,219	0	306	290	21	0	0	0	0	0	0	2,069	0	0
2055	6,240	0	306	290	21	0	0	0	0	0	0	2,076	0	0
2056	6,262	0	305	290	21	0	0	0	0	0	0	2,085	0	0
2057	6,283	0	306	290	21	0	0	0	0	0	0	2,090	0	0
2058	6,303	0	306	290	21	0	0	0	0	0	0	2,096	0	0
2059	6,323	0	306	290	22	0	0	0	0	0	0	2,102	0	0
2060	6,343	0	305	290	22	0	0	0	0	0	0	2,111	0	0

Central Arizona Project Service Area Model

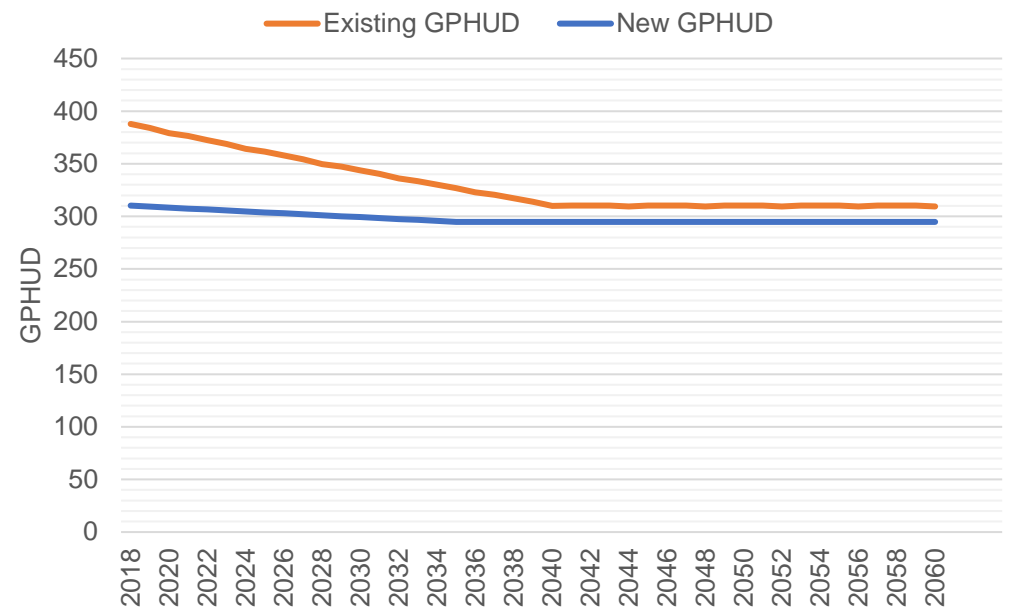
F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

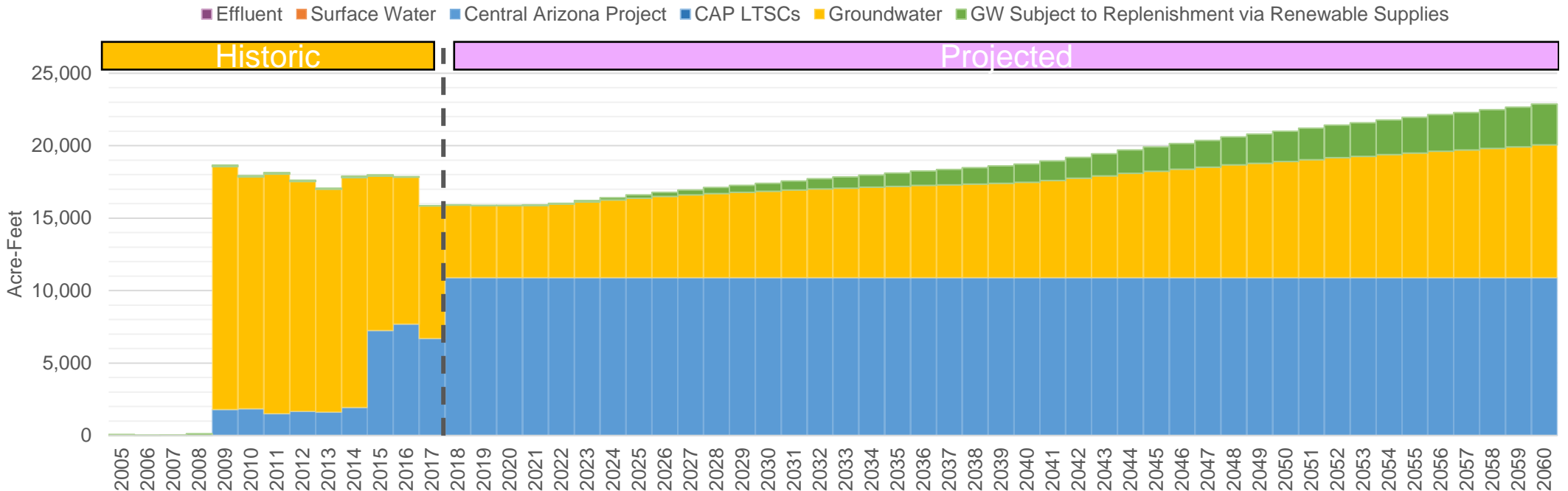
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



Central Arizona Project Service Area Model

F. Lowest Demand, Historic [EMSBS]

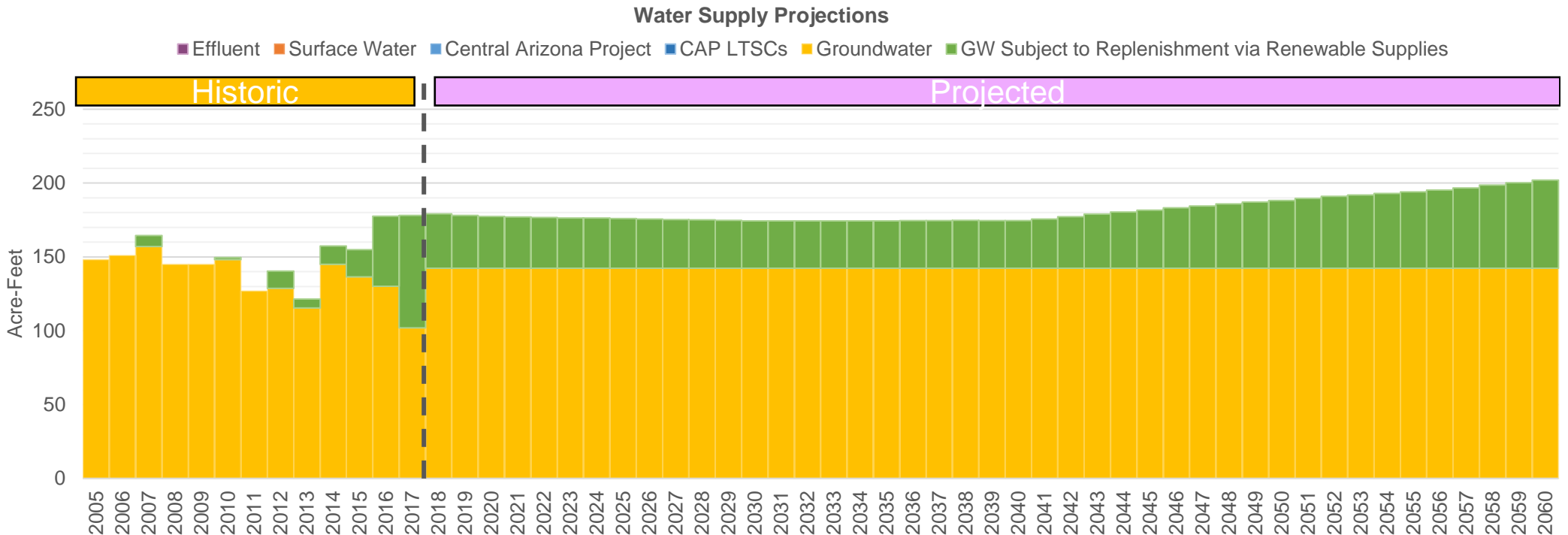
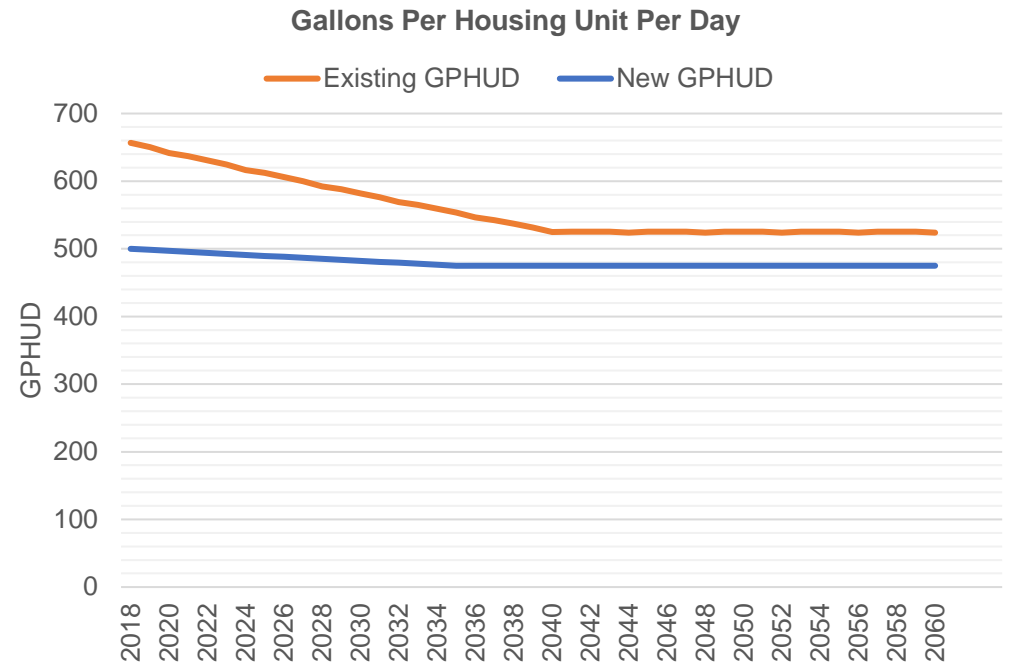
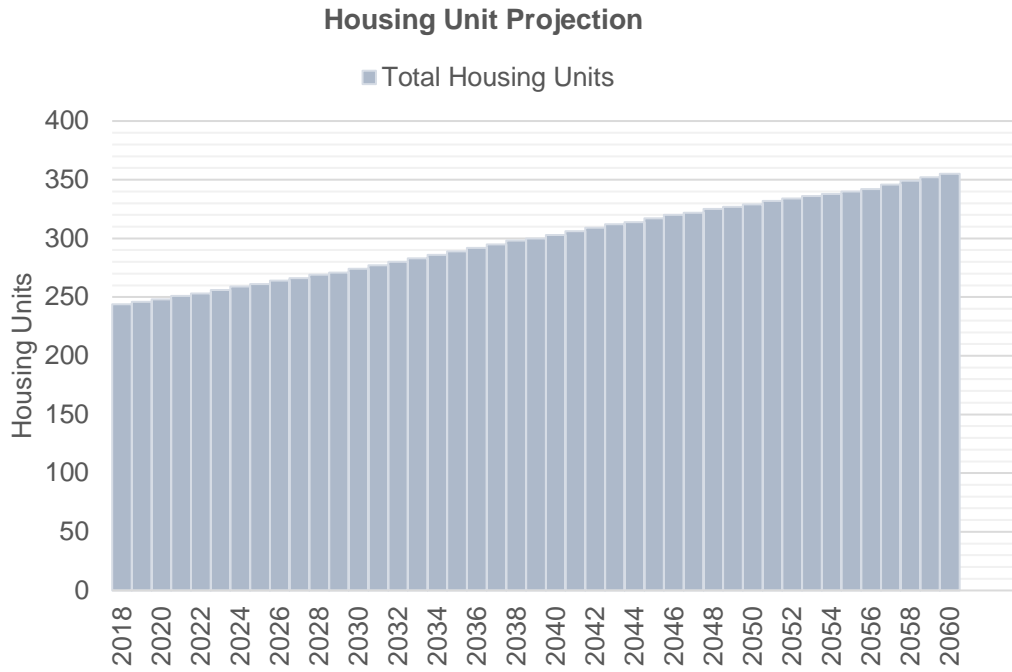
Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	36,745	0	388	310	0	0	0	2,394	8,490	0	0	5,013	8	0
2019	37,236	0	384	309	0	0	0	2,394	8,490	0	0	4,972	13	0
2020	37,729	0	379	308	0	0	0	2,394	8,490	0	0	4,972	27	0
2021	38,325	0	376	307	0	0	0	2,394	8,490	0	0	4,987	42	0
2022	39,325	0	373	307	0	0	0	2,394	8,490	0	0	5,081	66	0
2023	40,350	0	369	306	0	0	0	2,394	8,490	0	0	5,231	108	0
2024	41,354	0	364	305	0	0	0	2,394	8,490	0	0	5,374	161	0
2025	42,337	0	361	304	0	0	0	2,394	8,490	0	0	5,500	216	0
2026	43,300	0	358	303	0	0	0	2,394	8,490	0	0	5,612	280	0
2027	44,242	0	354	302	0	0	0	2,394	8,490	0	0	5,717	344	0
2028	45,164	0	350	301	0	0	0	2,394	8,490	0	0	5,817	414	0
2029	46,066	0	347	300	0	0	0	2,394	8,490	0	0	5,895	483	0
2030	46,964	0	344	299	0	0	0	2,394	8,490	0	0	5,975	554	0
2031	47,862	0	340	298	0	0	0	2,394	8,490	0	0	6,052	626	0
2032	48,741	0	336	297	0	0	0	2,394	8,490	0	0	6,134	700	0
2033	49,599	0	334	297	0	0	0	2,394	8,490	0	0	6,190	773	0
2034	50,437	0	330	296	0	0	0	2,394	8,490	0	0	6,250	845	0
2035	51,255	0	327	295	0	0	0	2,394	8,490	0	0	6,303	916	0
2036	52,054	0	323	295	0	0	0	2,394	8,490	0	0	6,377	989	0
2037	52,833	0	320	295	0	0	0	2,394	8,490	0	0	6,421	1,059	0
2038	53,594	0	317	295	0	0	0	2,394	8,490	0	0	6,475	1,128	0
2039	54,336	0	314	295	0	0	0	2,394	8,490	0	0	6,524	1,197	0
2040	55,059	0	310	295	0	0	0	2,394	8,490	0	0	6,584	1,267	0
2041	55,811	0	310	295	0	0	0	2,394	8,490	0	0	6,710	1,343	0
2042	56,575	0	310	295	0	0	0	2,394	8,490	0	0	6,876	1,427	0
2043	57,319	0	310	295	0	0	0	2,394	8,490	0	0	7,038	1,513	0
2044	58,044	0	309	295	0	0	0	2,394	8,490	0	0	7,212	1,601	0
2045	58,750	0	310	295	0	0	0	2,394	8,490	0	0	7,347	1,683	0
2046	59,437	0	310	295	0	0	0	2,394	8,490	0	0	7,493	1,767	0
2047	60,105	0	310	295	0	0	0	2,394	8,490	0	0	7,635	1,849	0
2048	60,755	0	309	295	0	0	0	2,394	8,490	0	0	7,790	1,932	0
2049	61,387	0	310	295	0	0	0	2,394	8,490	0	0	7,903	2,010	0
2050	62,001	0	310	295	0	0	0	2,394	8,490	0	0	8,031	2,088	0
2051	62,598	0	310	295	0	0	0	2,394	8,490	0	0	8,154	2,165	0
2052	63,178	0	309	295	0	0	0	2,394	8,490	0	0	8,294	2,243	0
2053	63,741	0	310	295	0	0	0	2,394	8,490	0	0	8,388	2,314	0
2054	64,288	0	310	295	0	0	0	2,394	8,490	0	0	8,499	2,386	0
2055	64,819	0	310	295	0	0	0	2,394	8,490	0	0	8,606	2,457	0
2056	65,333	0	309	295	0	0	0	2,394	8,490	0	0	8,733	2,528	0
2057	65,907	0	310	295	0	0	0	2,394	8,490	0	0	8,820	2,594	0
2058	66,468	0	310	295	0	0	0	2,394	8,490	0	0	8,932	2,670	0
2059	67,012	0	310	295	0	0	0	2,394	8,490	0	0	9,040	2,744	0
2060	67,539	0	309	295	0	0	0	2,394	8,490	0	0	9,169	2,820	0

CasaGrande

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 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.



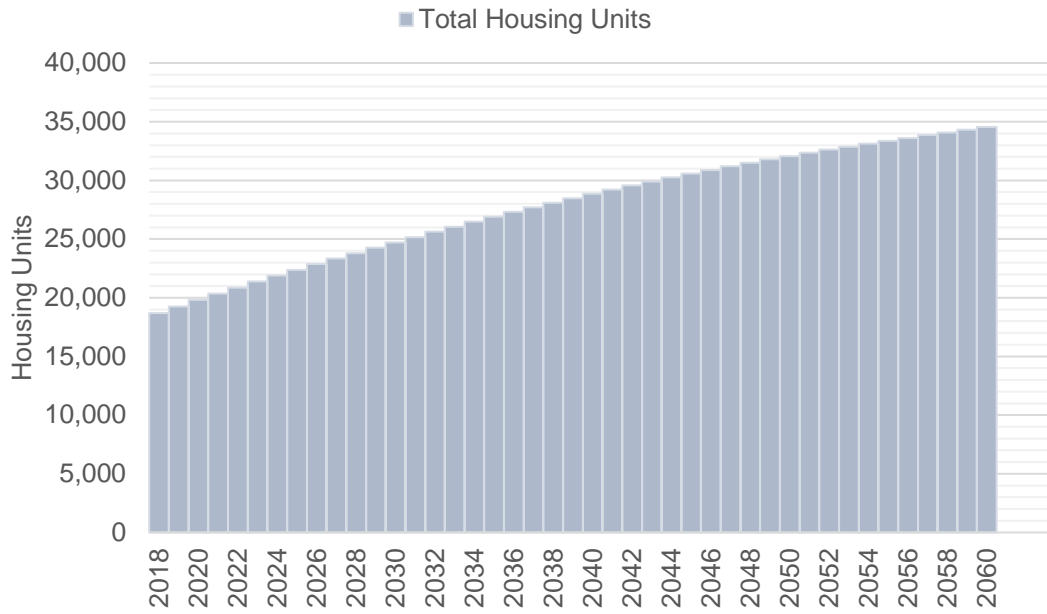
Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	244	0	657	500	0	0	0	0	0	0	0	142	37	0
2019	246	0	650	499	0	0	0	0	0	0	0	142	36	0
2020	248	0	642	497	0	0	0	0	0	0	0	142	35	0
2021	251	0	637	496	0	0	0	0	0	0	0	142	35	0
2022	253	0	631	494	0	0	0	0	0	0	0	142	34	0
2023	256	0	624	493	0	0	0	0	0	0	0	142	34	0
2024	259	0	617	491	0	0	0	0	0	0	0	142	34	0
2025	261	0	612	490	0	0	0	0	0	0	0	142	34	0
2026	264	0	606	488	0	0	0	0	0	0	0	142	33	0
2027	266	0	600	487	0	0	0	0	0	0	0	142	33	0
2028	269	0	592	485	0	0	0	0	0	0	0	142	33	0
2029	271	0	588	484	0	0	0	0	0	0	0	142	32	0
2030	274	0	582	482	0	0	0	0	0	0	0	142	32	0
2031	277	0	576	481	0	0	0	0	0	0	0	142	32	0
2032	280	0	569	479	0	0	0	0	0	0	0	142	32	0
2033	283	0	565	478	0	0	0	0	0	0	0	142	32	0
2034	286	0	559	477	0	0	0	0	0	0	0	142	32	0
2035	289	0	554	475	0	0	0	0	0	0	0	142	32	0
2036	292	0	546	475	0	0	0	0	0	0	0	142	32	0
2037	295	0	543	475	0	0	0	0	0	0	0	142	32	0
2038	298	0	537	475	0	0	0	0	0	0	0	142	32	0
2039	300	0	532	475	0	0	0	0	0	0	0	142	32	0
2040	303	0	525	475	0	0	0	0	0	0	0	142	32	0
2041	306	0	525	475	0	0	0	0	0	0	0	142	33	0
2042	309	0	525	475	0	0	0	0	0	0	0	142	35	0
2043	312	0	525	475	0	0	0	0	0	0	0	142	37	0
2044	314	0	524	475	0	0	0	0	0	0	0	142	38	0
2045	317	0	525	475	0	0	0	0	0	0	0	142	39	0
2046	320	0	525	475	0	0	0	0	0	0	0	142	41	0
2047	322	0	525	475	0	0	0	0	0	0	0	142	42	0
2048	325	0	524	475	0	0	0	0	0	0	0	142	44	0
2049	327	0	525	475	0	0	0	0	0	0	0	142	45	0
2050	329	0	525	475	0	0	0	0	0	0	0	142	46	0
2051	332	0	525	475	0	0	0	0	0	0	0	142	47	0
2052	334	0	524	475	0	0	0	0	0	0	0	142	49	0
2053	336	0	525	475	0	0	0	0	0	0	0	142	50	0
2054	338	0	525	475	0	0	0	0	0	0	0	142	51	0
2055	340	0	525	475	0	0	0	0	0	0	0	142	52	0
2056	342	0	524	475	0	0	0	0	0	0	0	142	53	0
2057	346	0	525	475	0	0	0	0	0	0	0	142	54	0
2058	349	0	525	475	0	0	0	0	0	0	0	142	56	0
2059	352	0	525	475	0	0	0	0	0	0	0	142	58	0
2060	355	0	524	475	0	0	0	0	0	0	0	142	60	0

Central Arizona Project Service Area Model

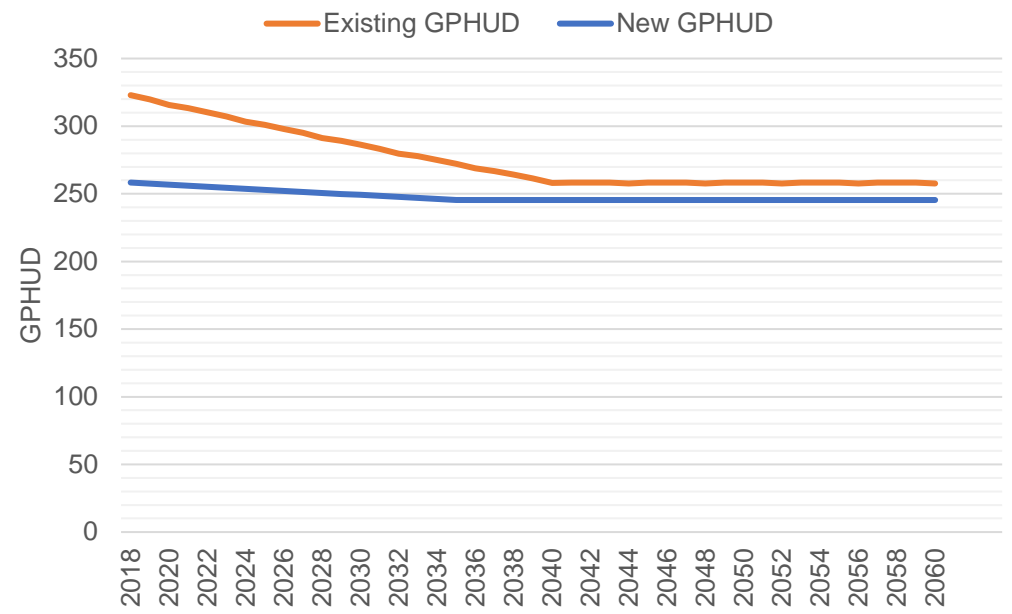
F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

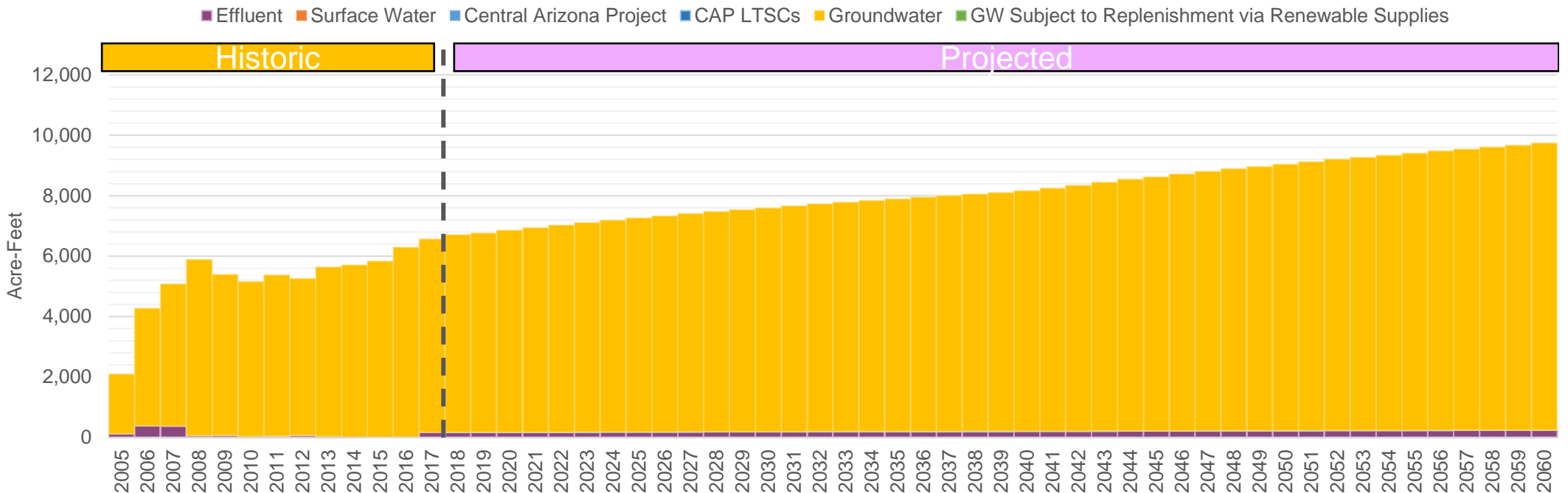
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



Central Arizona Project Service Area Model

F. Lowest Demand, Historic [EMSBS]

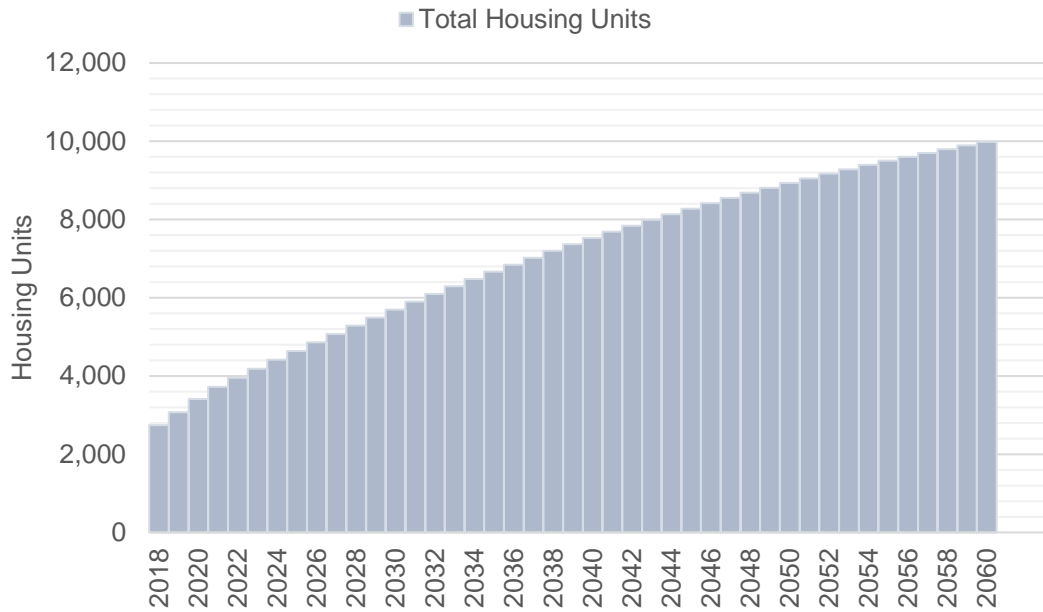
Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	18,709	0	323	258	167	0	0	0	0	0	2	6,546	0	0
2019	19,262	0	320	258	167	0	0	0	0	0	2	6,593	0	0
2020	19,818	0	316	257	168	0	0	0	0	0	2	6,686	0	0
2021	20,367	0	313	256	171	0	0	0	0	0	2	6,775	0	0
2022	20,869	0	310	255	173	0	0	0	0	0	2	6,857	0	0
2023	21,383	0	307	254	175	0	0	0	0	0	2	6,933	0	0
2024	21,888	0	303	254	177	0	0	0	0	0	2	7,013	0	0
2025	22,382	0	301	253	179	0	0	0	0	0	2	7,084	0	0
2026	22,865	0	298	252	181	0	0	0	0	0	2	7,155	0	0
2027	23,338	0	295	251	182	0	0	0	0	0	2	7,223	0	0
2028	23,802	0	291	251	184	0	0	0	0	0	2	7,292	0	0
2029	24,255	0	289	250	186	0	0	0	0	0	2	7,350	0	0
2030	24,709	0	286	249	187	0	0	0	0	0	2	7,411	0	0
2031	25,169	0	283	248	189	0	0	0	0	0	2	7,472	0	0
2032	25,619	0	280	248	191	0	0	0	0	0	2	7,538	0	0
2033	26,058	0	278	247	192	0	0	0	0	0	2	7,590	0	0
2034	26,488	0	275	246	194	0	0	0	0	0	2	7,645	0	0
2035	26,907	0	272	245	195	0	0	0	0	0	2	7,697	0	0
2036	27,316	0	269	245	196	0	0	0	0	0	2	7,760	0	0
2037	27,715	0	267	245	198	0	0	0	0	0	2	7,806	0	0
2038	28,104	0	264	245	199	0	0	0	0	0	2	7,858	0	0
2039	28,484	0	261	245	200	0	0	0	0	0	2	7,909	0	0
2040	28,855	0	258	245	202	0	0	0	0	0	2	7,964	0	0
2041	29,216	0	258	245	203	0	0	0	0	0	2	8,044	0	0
2042	29,570	0	258	245	205	0	0	0	0	0	2	8,141	0	0
2043	29,914	0	258	245	208	0	0	0	0	0	2	8,234	0	0
2044	30,249	0	258	245	210	0	0	0	0	0	2	8,334	0	0
2045	30,575	0	258	245	213	0	0	0	0	0	2	8,413	0	0
2046	30,893	0	258	245	215	0	0	0	0	0	2	8,500	0	0
2047	31,202	0	258	245	217	0	0	0	0	0	2	8,584	0	0
2048	31,502	0	258	245	219	0	0	0	0	0	2	8,675	0	0
2049	31,794	0	258	245	221	0	0	0	0	0	2	8,745	0	0
2050	32,078	0	258	245	223	0	0	0	0	0	2	8,822	0	0
2051	32,354	0	258	245	225	0	0	0	0	0	2	8,897	0	0
2052	32,622	0	258	245	227	0	0	0	0	0	2	8,980	0	0
2053	32,882	0	258	245	229	0	0	0	0	0	1	9,040	0	0
2054	33,135	0	258	245	231	0	0	0	0	0	1	9,109	0	0
2055	33,380	0	258	245	232	0	0	0	0	0	1	9,176	0	0
2056	33,618	0	258	245	234	0	0	0	0	0	1	9,252	0	0
2057	33,862	0	258	245	236	0	0	0	0	0	1	9,305	0	0
2058	34,098	0	258	245	237	0	0	0	0	0	1	9,370	0	0
2059	34,328	0	258	245	239	0	0	0	0	0	1	9,432	0	0
2060	34,550	0	258	245	241	0	0	0	0	0	1	9,505	0	0

Central Arizona Project Service Area Model

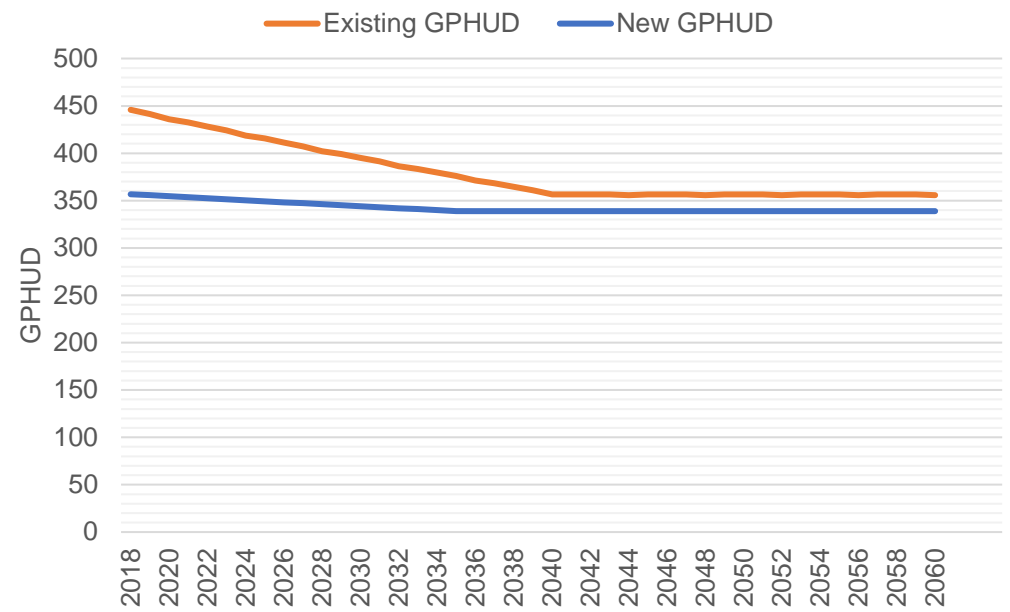
F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

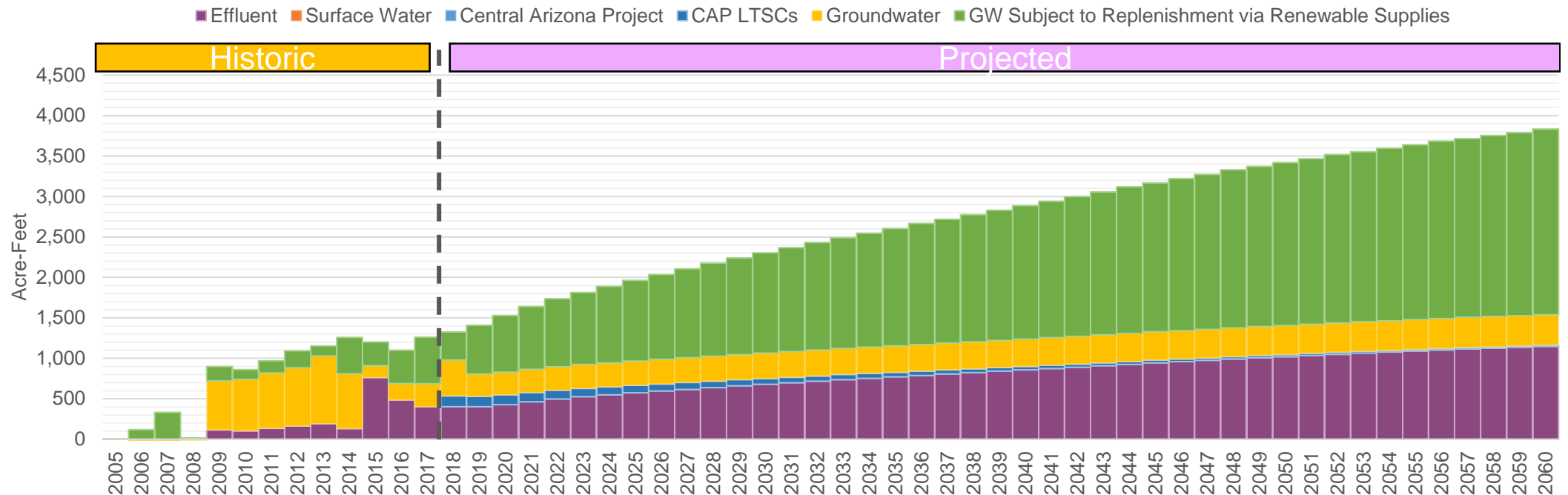
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	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	2,745	0	446	357	402	0	0	0	0	0	134	443	349	0
2019	3,076	0	441	356	402	0	0	0	0	0	127	278	602	0
2020	3,409	0	436	355	427	0	0	0	0	0	121	281	700	0
2021	3,723	0	433	353	463	0	0	0	0	0	115	286	779	0
2022	3,952	0	428	352	497	0	0	0	0	0	109	291	839	0
2023	4,185	0	424	351	526	0	0	0	0	0	103	294	889	0
2024	4,414	0	419	350	549	0	0	0	0	0	98	298	946	0
2025	4,639	0	416	349	573	0	0	0	0	0	93	301	997	0
2026	4,858	0	411	348	595	0	0	0	0	0	89	304	1,049	0
2027	5,073	0	407	347	617	0	0	0	0	0	84	306	1,099	0
2028	5,284	0	402	346	638	0	0	0	0	0	80	309	1,150	0
2029	5,490	0	399	345	659	0	0	0	0	0	76	312	1,193	0
2030	5,694	0	395	344	678	0	0	0	0	0	72	315	1,239	0
2031	5,898	0	391	343	698	0	0	0	0	0	69	317	1,284	0
2032	6,097	0	386	342	717	0	0	0	0	0	65	320	1,331	0
2033	6,292	0	383	341	737	0	0	0	0	0	62	322	1,369	0
2034	6,482	0	380	340	754	0	0	0	0	0	59	325	1,410	0
2035	6,668	0	376	339	771	0	0	0	0	0	56	327	1,450	0
2036	6,849	0	371	339	788	0	0	0	0	0	53	329	1,496	0
2037	7,026	0	368	339	807	0	0	0	0	0	50	332	1,530	0
2038	7,199	0	365	339	823	0	0	0	0	0	48	334	1,570	0
2039	7,367	0	361	339	840	0	0	0	0	0	46	336	1,607	0
2040	7,531	0	356	339	857	0	0	0	0	0	43	338	1,648	0
2041	7,690	0	357	339	874	0	0	0	0	0	41	340	1,685	0
2042	7,843	0	357	339	890	0	0	0	0	0	39	343	1,728	0
2043	7,993	0	357	339	908	0	0	0	0	0	37	345	1,767	0
2044	8,139	0	356	339	926	0	0	0	0	0	35	347	1,811	0
2045	8,281	0	357	339	945	0	0	0	0	0	33	350	1,840	0
2046	8,419	0	357	339	959	0	0	0	0	0	32	352	1,879	0
2047	8,553	0	357	339	975	0	0	0	0	0	30	354	1,914	0
2048	8,684	0	356	339	991	0	0	0	0	0	29	356	1,954	0
2049	8,811	0	357	339	1,008	0	0	0	0	0	27	358	1,979	0
2050	8,935	0	357	339	1,021	0	0	0	0	0	26	360	2,013	0
2051	9,055	0	357	339	1,036	0	0	0	0	0	25	362	2,044	0
2052	9,171	0	356	339	1,050	0	0	0	0	0	23	364	2,081	0
2053	9,285	0	357	339	1,065	0	0	0	0	0	22	366	2,102	0
2054	9,395	0	357	339	1,076	0	0	0	0	0	21	367	2,133	0
2055	9,501	0	357	339	1,089	0	0	0	0	0	20	369	2,160	0
2056	9,605	0	356	339	1,102	0	0	0	0	0	19	371	2,194	0
2057	9,704	0	357	339	1,116	0	0	0	0	0	18	372	2,210	0
2058	9,801	0	357	339	1,125	0	0	0	0	0	17	374	2,238	0
2059	9,895	0	357	339	1,137	0	0	0	0	0	16	375	2,262	0
2060	9,985	0	356	339	1,148	0	0	0	0	0	15	377	2,293	0

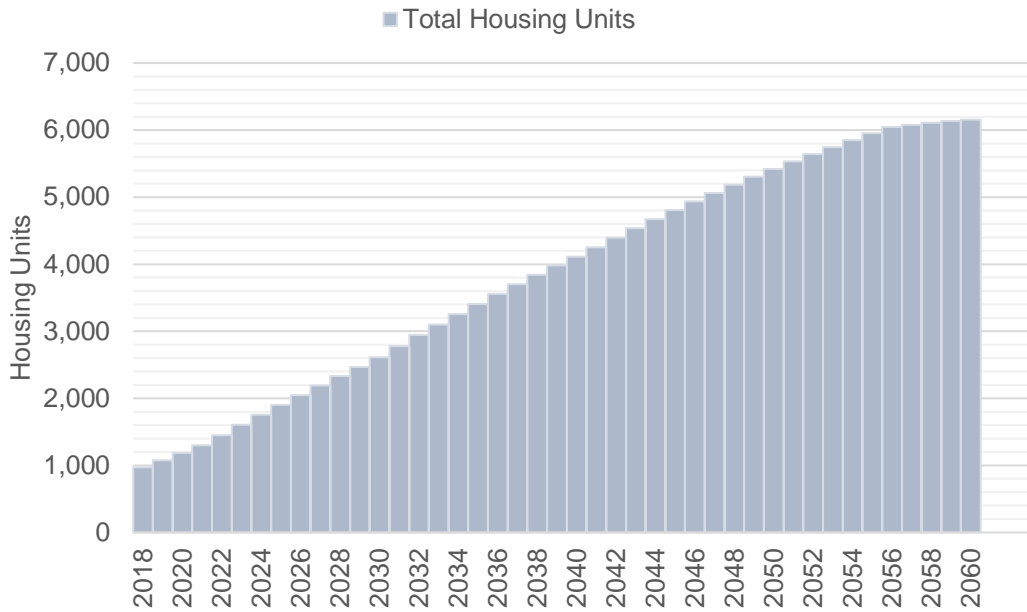
PicachoWC

Central Arizona Project Service Area Model

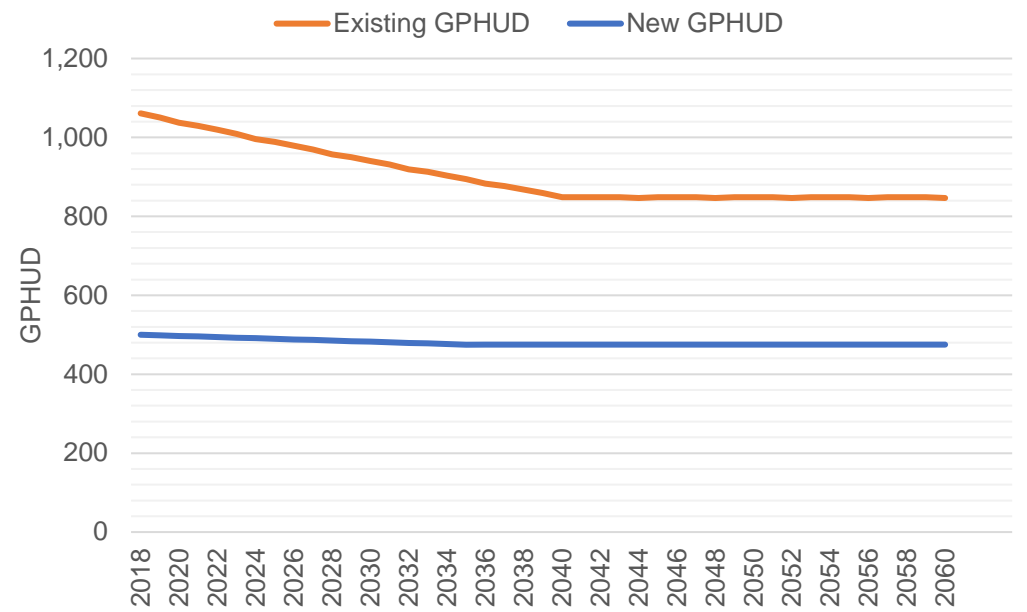
F. Lowest Demand, Historic [EMSBS]

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2010 to 2015 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

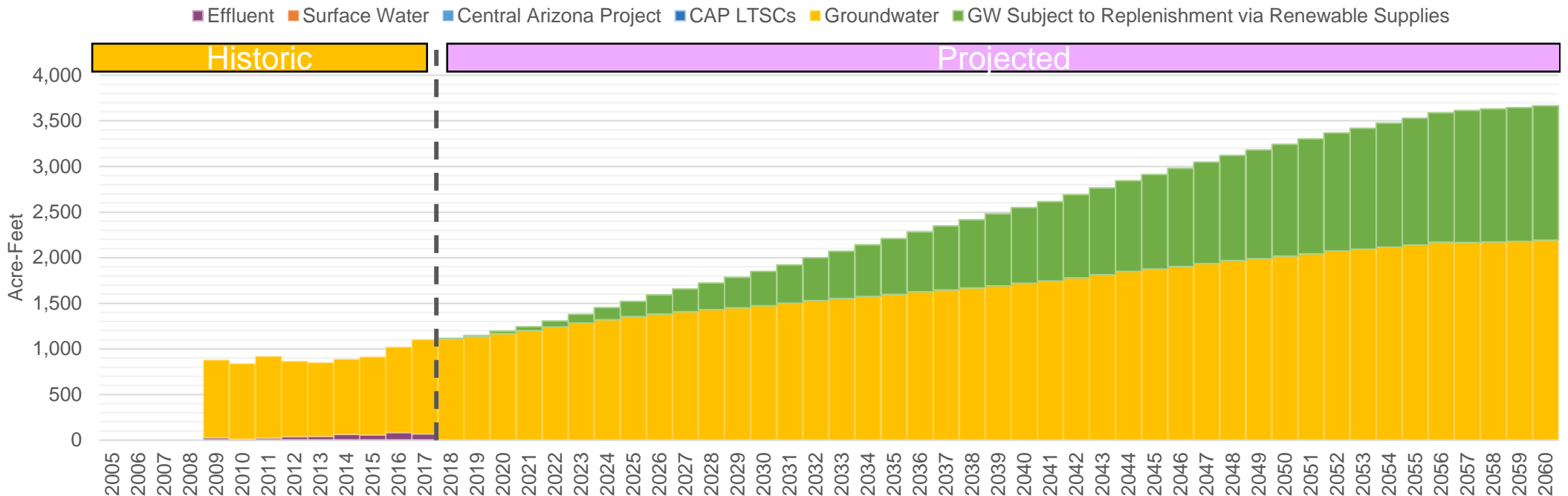
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



Date	Demand Assumptions				Water Supply Projections (Acre-Feet)									
	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	974	0	1,061	500	0	0	0	0	0	0	0	1,108	8	0
2019	1,078	0	1,050	499	0	0	0	0	0	0	0	1,134	13	0
2020	1,184	0	1,037	497	0	0	0	0	0	0	0	1,166	28	0
2021	1,298	0	1,030	496	0	0	0	0	0	0	0	1,200	44	0
2022	1,449	0	1,019	494	0	0	0	0	0	0	0	1,240	66	0
2023	1,604	0	1,009	493	0	0	0	0	0	0	0	1,283	96	0
2024	1,755	0	996	491	0	0	0	0	0	0	0	1,321	132	0
2025	1,904	0	989	490	0	0	0	0	0	0	0	1,355	168	0
2026	2,049	0	979	488	0	0	0	0	0	0	0	1,382	209	0
2027	2,191	0	969	487	0	0	0	0	0	0	0	1,408	249	0
2028	2,330	0	957	485	0	0	0	0	0	0	0	1,432	292	0
2029	2,466	0	950	484	0	0	0	0	0	0	0	1,451	333	0
2030	2,615	0	940	482	0	0	0	0	0	0	0	1,474	374	0
2031	2,781	0	931	481	0	0	0	0	0	0	0	1,502	420	0
2032	2,944	0	919	479	0	0	0	0	0	0	0	1,530	470	0
2033	3,103	0	913	478	0	0	0	0	0	0	0	1,551	519	0
2034	3,258	0	903	477	0	0	0	0	0	0	0	1,575	567	0
2035	3,409	0	894	475	0	0	0	0	0	0	0	1,597	613	0
2036	3,557	0	883	475	0	0	0	0	0	0	0	1,625	659	0
2037	3,701	0	877	475	0	0	0	0	0	0	0	1,645	703	0
2038	3,842	0	868	475	0	0	0	0	0	0	0	1,669	746	0
2039	3,980	0	859	475	0	0	0	0	0	0	0	1,692	788	0
2040	4,114	0	848	475	0	0	0	0	0	0	0	1,719	829	0
2041	4,254	0	849	475	0	0	0	0	0	0	0	1,745	869	0
2042	4,398	0	849	475	0	0	0	0	0	0	0	1,779	911	0
2043	4,539	0	849	475	0	0	0	0	0	0	0	1,812	954	0
2044	4,675	0	847	475	0	0	0	0	0	0	0	1,849	996	0
2045	4,808	0	849	475	0	0	0	0	0	0	0	1,874	1,037	0
2046	4,938	0	849	475	0	0	0	0	0	0	0	1,904	1,077	0
2047	5,064	0	849	475	0	0	0	0	0	0	0	1,934	1,116	0
2048	5,186	0	847	475	0	0	0	0	0	0	0	1,968	1,153	0
2049	5,306	0	849	475	0	0	0	0	0	0	0	1,990	1,190	0
2050	5,421	0	849	475	0	0	0	0	0	0	0	2,016	1,226	0
2051	5,534	0	849	475	0	0	0	0	0	0	0	2,043	1,260	0
2052	5,643	0	847	475	0	0	0	0	0	0	0	2,075	1,294	0
2053	5,749	0	849	475	0	0	0	0	0	0	0	2,092	1,327	0
2054	5,853	0	849	475	0	0	0	0	0	0	0	2,117	1,358	0
2055	5,953	0	849	475	0	0	0	0	0	0	0	2,140	1,390	0
2056	6,050	0	847	475	0	0	0	0	0	0	0	2,170	1,419	0
2057	6,081	0	849	475	0	0	0	0	0	0	0	2,167	1,449	0
2058	6,108	0	849	475	0	0	0	0	0	0	0	2,173	1,458	0
2059	6,134	0	849	475	0	0	0	0	0	0	0	2,179	1,466	0
2060	6,159	0	847	475	0	0	0	0	0	0	0	2,193	1,474	0