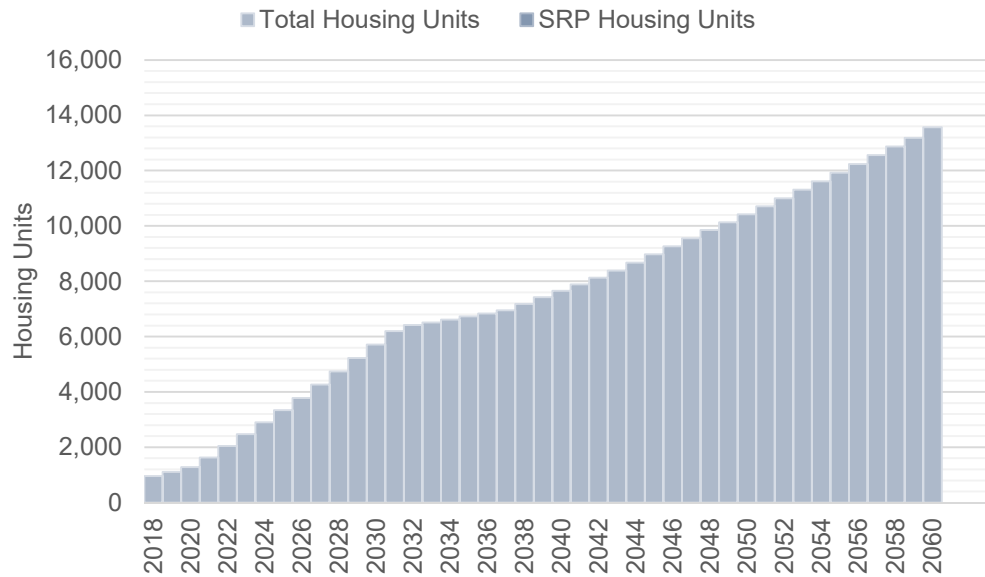


Central Arizona Project Service Area Model

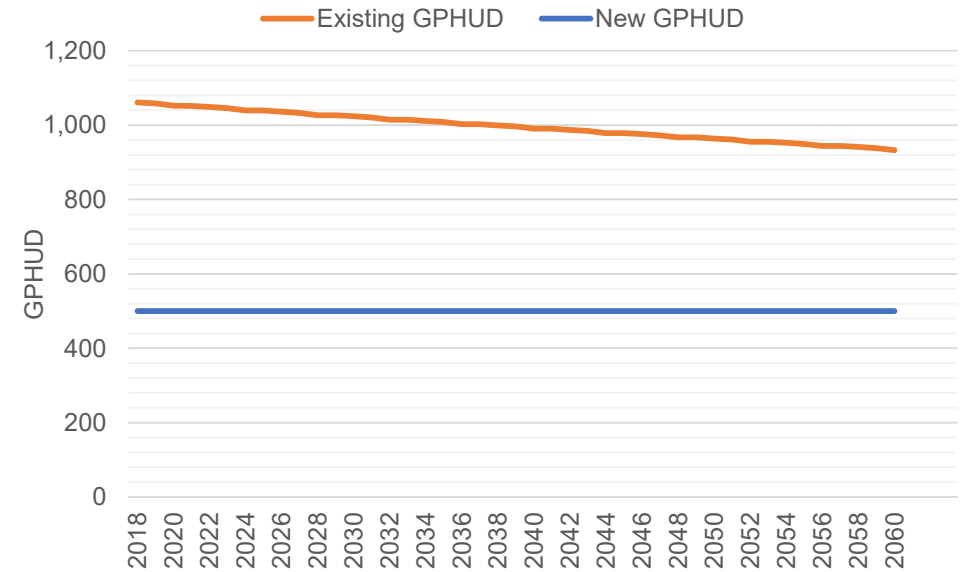
A. Highest Demand [EMSBS]

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

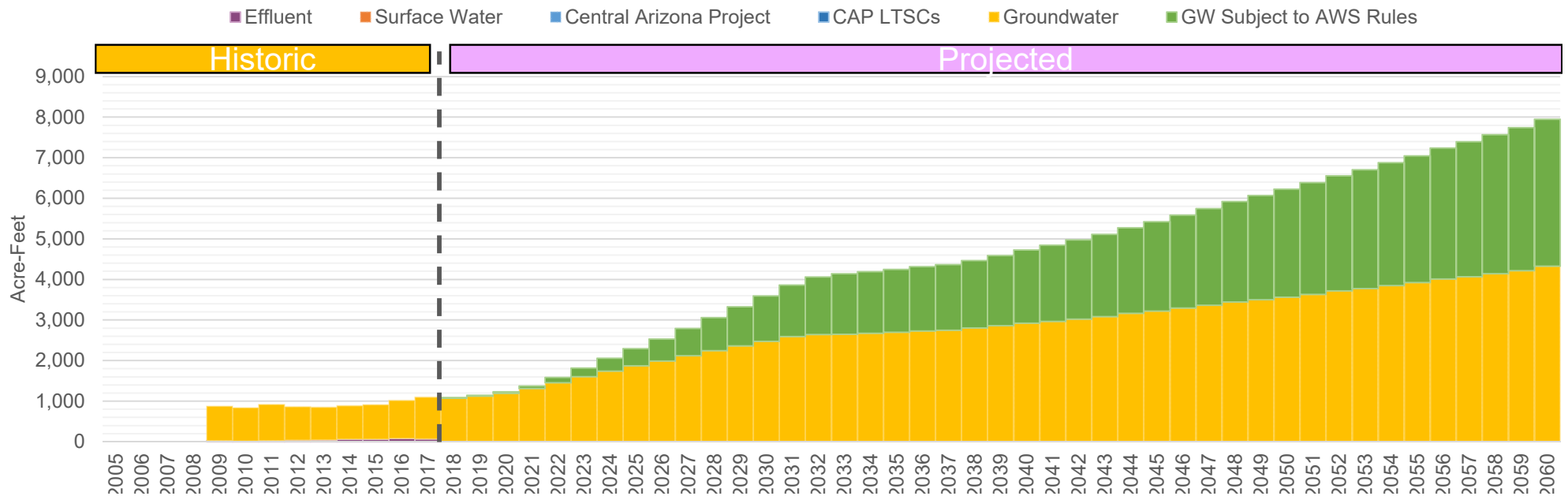
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



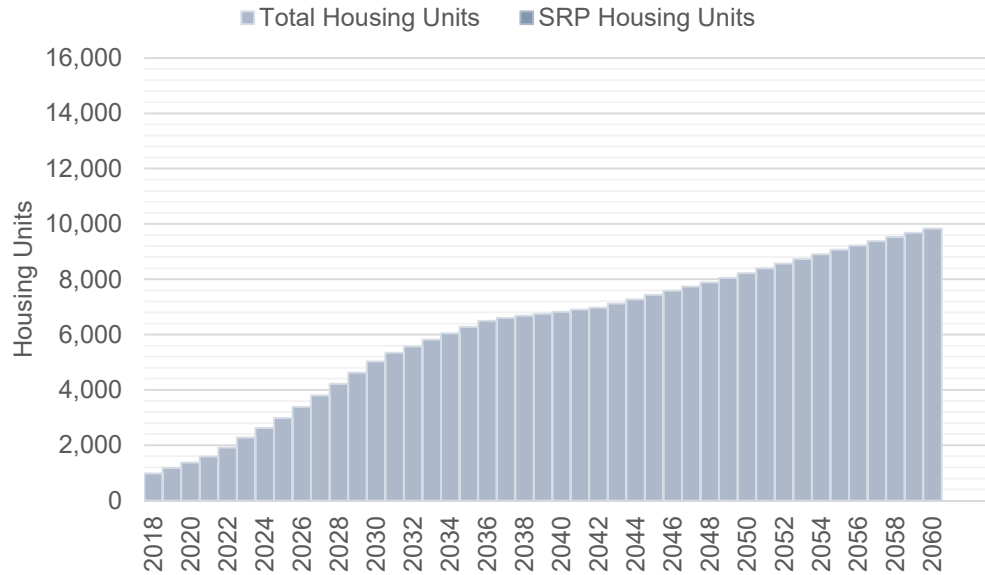
Demand Assumptions					Water Supply Projections (Acre-Feet)									
Date	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	956	0	1,061	500	0	0	0	0	0	0	0	1,077	8	0
2019	1,109	0	1,058	500	0	0	0	0	0	0	0	1,126	14	0
2020	1,279	0	1,052	500	0	0	0	0	0	0	0	1,191	37	0
2021	1,632	0	1,052	500	0	0	0	0	0	0	0	1,309	61	0
2022	2,050	0	1,048	500	0	0	0	0	0	0	0	1,452	132	0
2023	2,476	0	1,045	500	0	0	0	0	0	0	0	1,602	215	0
2024	2,905	0	1,039	500	0	0	0	0	0	0	0	1,739	317	0
2025	3,337	0	1,039	500	0	0	0	0	0	0	0	1,871	420	0
2026	3,778	0	1,036	500	0	0	0	0	0	0	0	1,990	542	0
2027	4,262	0	1,033	500	0	0	0	0	0	0	0	2,121	667	0
2028	4,745	0	1,027	500	0	0	0	0	0	0	0	2,246	815	0
2029	5,229	0	1,027	500	0	0	0	0	0	0	0	2,361	963	0
2030	5,713	0	1,023	500	0	0	0	0	0	0	0	2,476	1,115	0
2031	6,197	0	1,020	500	0	0	0	0	0	0	0	2,592	1,267	0
2032	6,412	0	1,015	500	0	0	0	0	0	0	0	2,641	1,420	0
2033	6,516	0	1,014	500	0	0	0	0	0	0	0	2,651	1,487	0
2034	6,620	0	1,011	500	0	0	0	0	0	0	0	2,673	1,520	0
2035	6,725	0	1,008	500	0	0	0	0	0	0	0	2,696	1,553	0
2036	6,830	0	1,002	500	0	0	0	0	0	0	0	2,728	1,586	0
2037	6,952	0	1,002	500	0	0	0	0	0	0	0	2,746	1,619	0
2038	7,186	0	999	500	0	0	0	0	0	0	0	2,805	1,657	0
2039	7,420	0	996	500	0	0	0	0	0	0	0	2,859	1,731	0
2040	7,654	0	990	500	0	0	0	0	0	0	0	2,924	1,805	0
2041	7,889	0	990	500	0	0	0	0	0	0	0	2,968	1,878	0
2042	8,125	0	987	500	0	0	0	0	0	0	0	3,023	1,952	0
2043	8,387	0	984	500	0	0	0	0	0	0	0	3,085	2,027	0
2044	8,678	0	979	500	0	0	0	0	0	0	0	3,167	2,109	0
2045	8,969	0	978	500	0	0	0	0	0	0	0	3,223	2,201	0
2046	9,262	0	975	500	0	0	0	0	0	0	0	3,292	2,292	0
2047	9,556	0	972	500	0	0	0	0	0	0	0	3,361	2,384	0
2048	9,850	0	967	500	0	0	0	0	0	0	0	3,444	2,477	0
2049	10,137	0	967	500	0	0	0	0	0	0	0	3,498	2,570	0
2050	10,424	0	964	500	0	0	0	0	0	0	0	3,565	2,660	0
2051	10,711	0	961	500	0	0	0	0	0	0	0	3,633	2,750	0
2052	11,000	0	955	500	0	0	0	0	0	0	0	3,716	2,841	0
2053	11,307	0	955	500	0	0	0	0	0	0	0	3,774	2,932	0
2054	11,617	0	952	500	0	0	0	0	0	0	0	3,847	3,028	0
2055	11,928	0	949	500	0	0	0	0	0	0	0	3,920	3,126	0
2056	12,241	0	944	500	0	0	0	0	0	0	0	4,012	3,224	0
2057	12,556	0	944	500	0	0	0	0	0	0	0	4,069	3,322	0
2058	12,872	0	941	500	0	0	0	0	0	0	0	4,143	3,421	0
2059	13,189	0	938	500	0	0	0	0	0	0	0	4,218	3,521	0
2060	13,564	0	933	500	0	0	0	0	0	0	0	4,329	3,621	0

Central Arizona Project Service Area Model

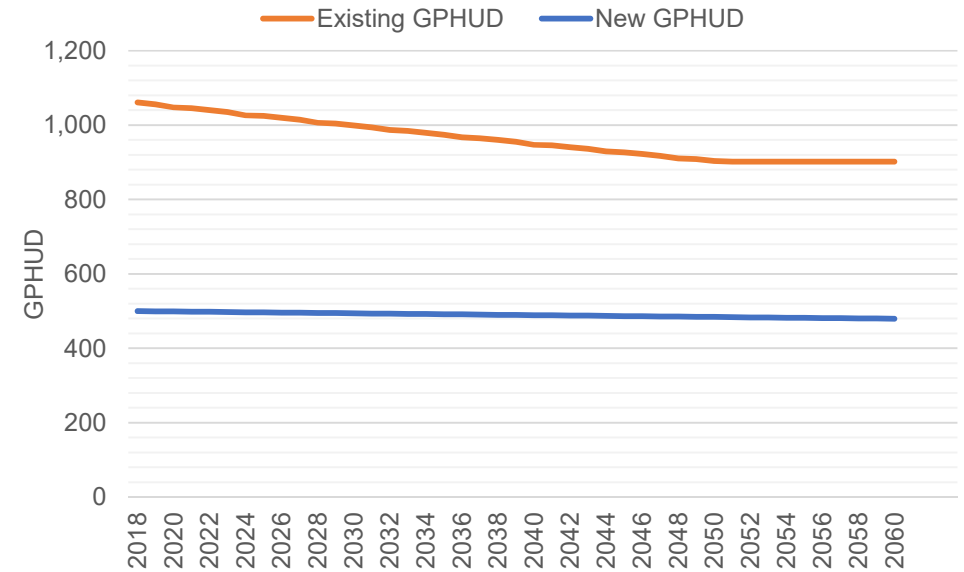
B. Having it All [EMSBS]

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

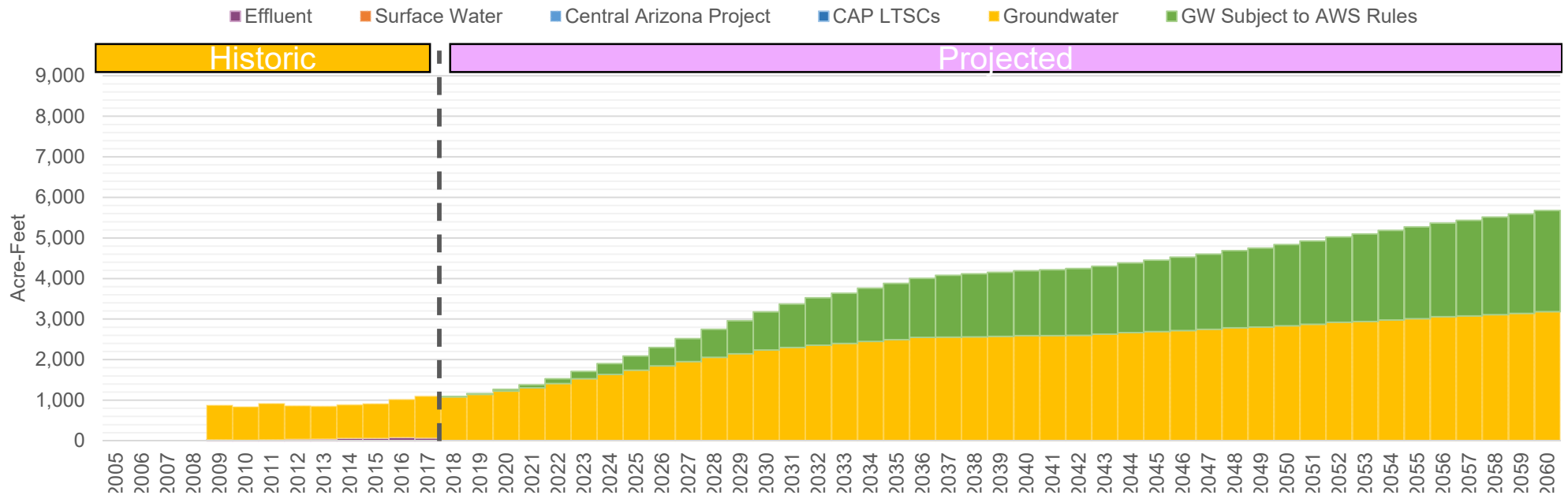
Housing Unit Projection



Gallons Per Housing Unit Per Day

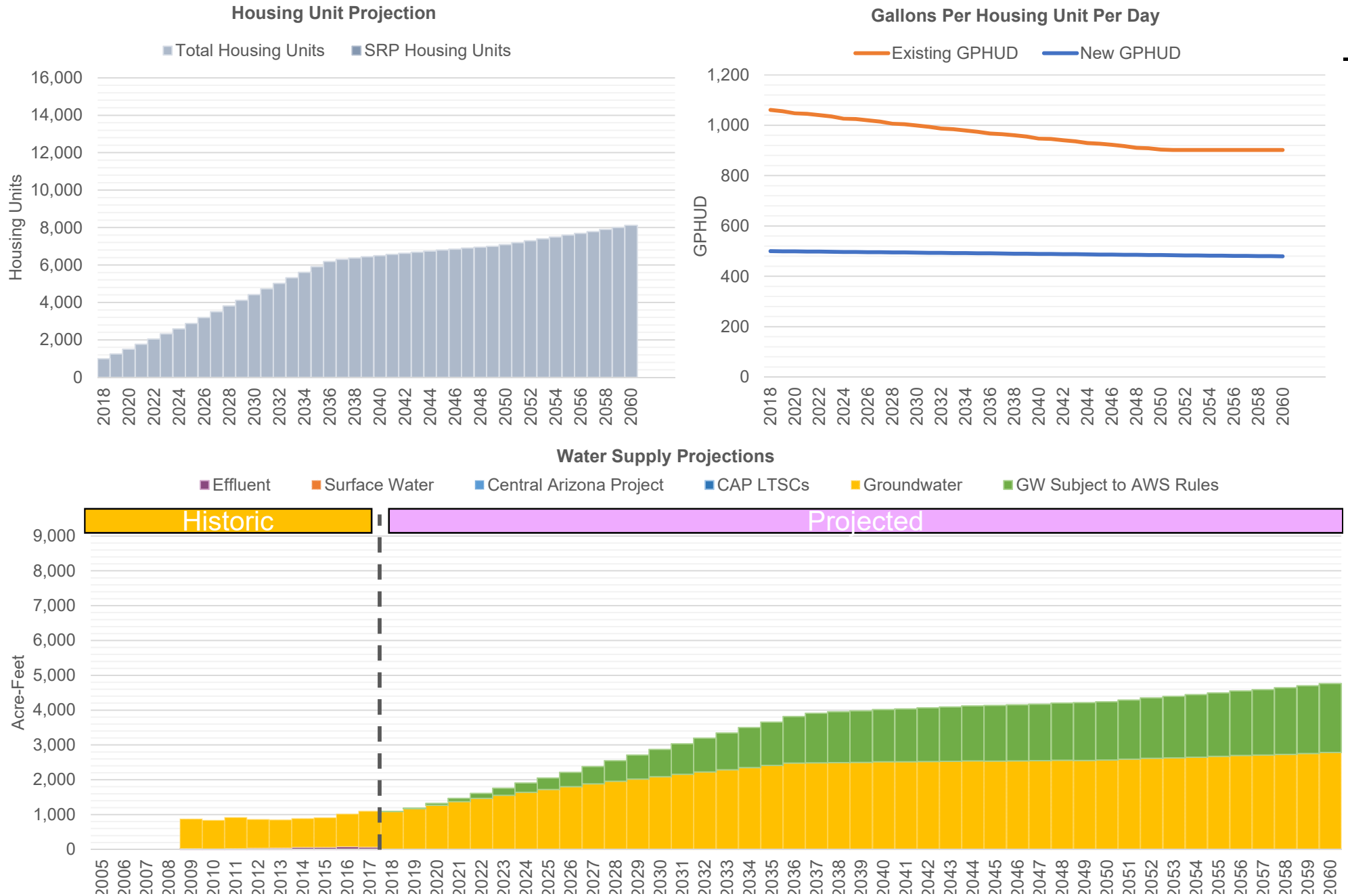


Water Supply Projections



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

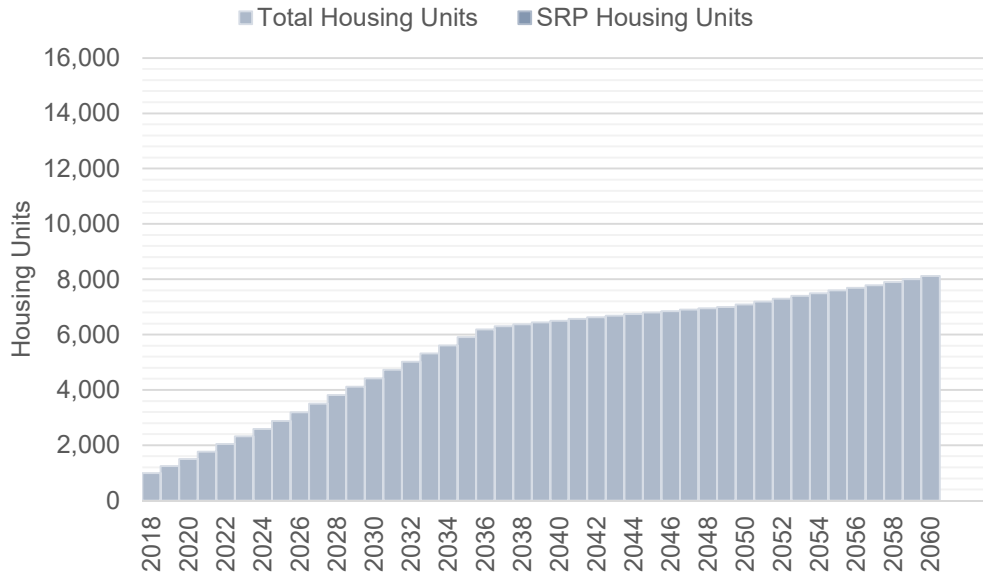
Medium growth rate, official growth pattern, hot and dry climate, unlimited Ag pumping capacity. Pairwise comparison to Scenario D.



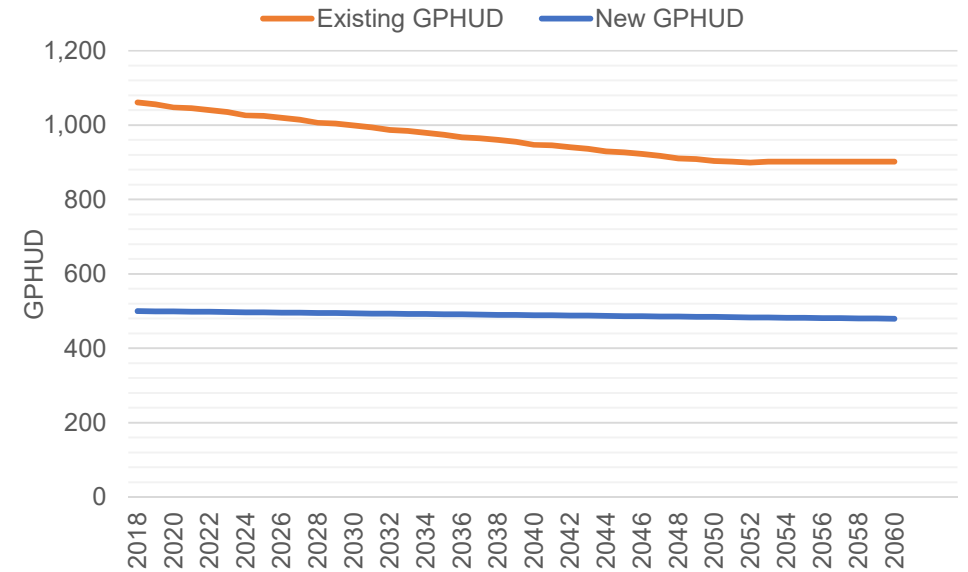
Demand Assumptions					Water Supply Projections (Acre-Feet)									
Date	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	997	0	1,061	500	0	0	0	0	0	0	0	1,088	8	0
2019	1,241	0	1,056	500	0	0	0	0	0	0	0	1,168	19	0
2020	1,501	0	1,048	499	0	0	0	0	0	0	0	1,269	54	0
2021	1,769	0	1,045	499	0	0	0	0	0	0	0	1,372	92	0
2022	2,042	0	1,040	498	0	0	0	0	0	0	0	1,464	145	0
2023	2,317	0	1,035	498	0	0	0	0	0	0	0	1,556	199	0
2024	2,593	0	1,027	497	0	0	0	0	0	0	0	1,641	265	0
2025	2,881	0	1,024	497	0	0	0	0	0	0	0	1,724	331	0
2026	3,192	0	1,019	496	0	0	0	0	0	0	0	1,803	412	0
2027	3,503	0	1,014	496	0	0	0	0	0	0	0	1,882	499	0
2028	3,811	0	1,006	495	0	0	0	0	0	0	0	1,957	593	0
2029	4,118	0	1,004	495	0	0	0	0	0	0	0	2,023	687	0
2030	4,422	0	999	494	0	0	0	0	0	0	0	2,090	782	0
2031	4,723	0	994	494	0	0	0	0	0	0	0	2,155	877	0
2032	5,022	0	986	493	0	0	0	0	0	0	0	2,227	970	0
2033	5,318	0	984	493	0	0	0	0	0	0	0	2,285	1,063	0
2034	5,612	0	979	492	0	0	0	0	0	0	0	2,348	1,155	0
2035	5,903	0	974	492	0	0	0	0	0	0	0	2,411	1,246	0
2036	6,191	0	967	491	0	0	0	0	0	0	0	2,480	1,336	0
2037	6,305	0	965	491	0	0	0	0	0	0	0	2,486	1,425	0
2038	6,372	0	960	490	0	0	0	0	0	0	0	2,493	1,460	0
2039	6,437	0	955	490	0	0	0	0	0	0	0	2,500	1,481	0
2040	6,502	0	948	489	0	0	0	0	0	0	0	2,516	1,501	0
2041	6,566	0	945	489	0	0	0	0	0	0	0	2,516	1,521	0
2042	6,629	0	941	488	0	0	0	0	0	0	0	2,523	1,541	0
2043	6,688	0	936	488	0	0	0	0	0	0	0	2,529	1,560	0
2044	6,741	0	929	487	0	0	0	0	0	0	0	2,542	1,578	0
2045	6,795	0	927	487	0	0	0	0	0	0	0	2,538	1,594	0
2046	6,847	0	922	486	0	0	0	0	0	0	0	2,543	1,611	0
2047	6,899	0	917	486	0	0	0	0	0	0	0	2,547	1,627	0
2048	6,950	0	910	485	0	0	0	0	0	0	0	2,561	1,643	0
2049	7,000	0	908	485	0	0	0	0	0	0	0	2,556	1,658	0
2050	7,086	0	904	484	0	0	0	0	0	0	0	2,569	1,674	0
2051	7,191	0	902	484	0	0	0	0	0	0	0	2,590	1,700	0
2052	7,294	0	902	483	0	0	0	0	0	0	0	2,620	1,732	0
2053	7,396	0	902	483	0	0	0	0	0	0	0	2,631	1,763	0
2054	7,496	0	902	482	0	0	0	0	0	0	0	2,651	1,794	0
2055	7,594	0	902	482	0	0	0	0	0	0	0	2,671	1,825	0
2056	7,690	0	902	481	0	0	0	0	0	0	0	2,700	1,854	0
2057	7,784	0	902	481	0	0	0	0	0	0	0	2,708	1,883	0
2058	7,897	0	902	480	0	0	0	0	0	0	0	2,732	1,912	0
2059	8,008	0	902	480	0	0	0	0	0	0	0	2,754	1,946	0
2060	8,116	0	902	479	0	0	0	0	0	0	0	2,786	1,980	0

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.

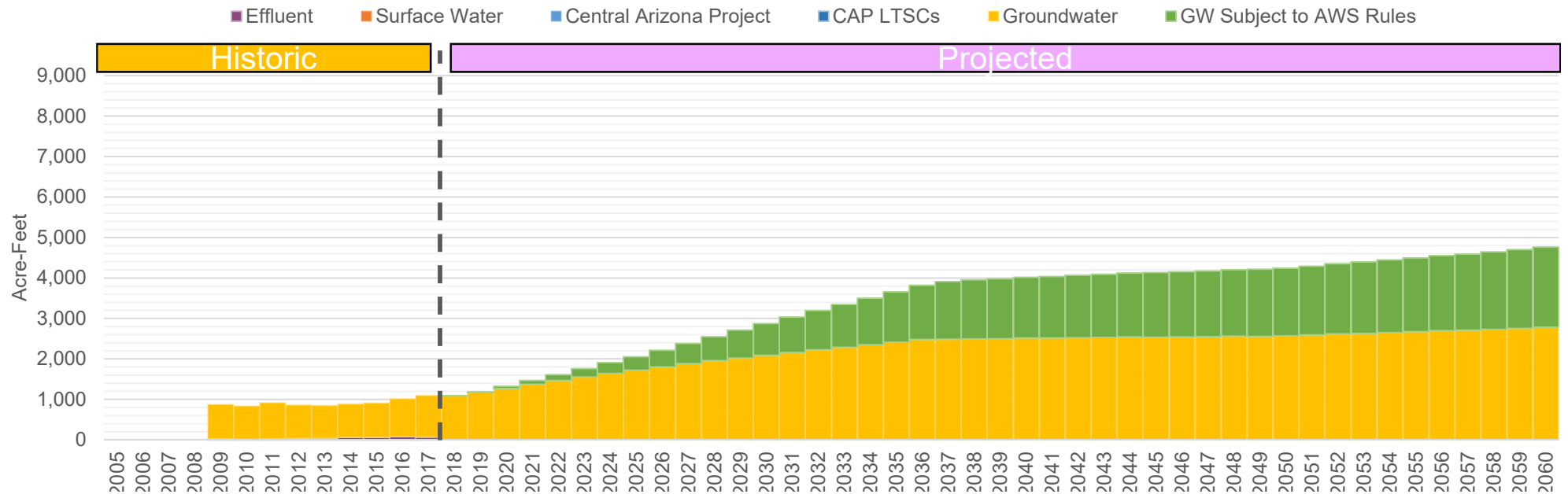
Housing Unit Projection



Gallons Per Housing Unit Per Day



Water Supply Projections



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	997	0	1,061	500	0	0	0	0	0	0	0	1,088	8	0
2019	1,241	0	1,056	500	0	0	0	0	0	0	0	1,168	19	0
2020	1,501	0	1,048	499	0	0	0	0	0	0	0	1,269	54	0
2021	1,769	0	1,045	499	0	0	0	0	0	0	0	1,372	92	0
2022	2,042	0	1,040	498	0	0	0	0	0	0	0	1,464	145	0
2023	2,317	0	1,035	498	0	0	0	0	0	0	0	1,556	199	0
2024	2,593	0	1,027	497	0	0	0	0	0	0	0	1,641	265	0
2025	2,881	0	1,024	497	0	0	0	0	0	0	0	1,724	331	0
2026	3,192	0	1,019	496	0	0	0	0	0	0	0	1,803	412	0
2027	3,503	0	1,014	496	0	0	0	0	0	0	0	1,882	499	0
2028	3,811	0	1,006	495	0	0	0	0	0	0	0	1,957	593	0
2029	4,118	0	1,004	495	0	0	0	0	0	0	0	2,023	687	0
2030	4,422	0	999	494	0	0	0	0	0	0	0	2,090	782	0
2031	4,723	0	994	494	0	0	0	0	0	0	0	2,155	877	0
2032	5,022	0	986	493	0	0	0	0	0	0	0	2,227	970	0
2033	5,318	0	984	493	0	0	0	0	0	0	0	2,285	1,063	0
2034	5,612	0	979	492	0	0	0	0	0	0	0	2,348	1,155	0
2035	5,903	0	974	492	0	0	0	0	0	0	0	2,411	1,246	0
2036	6,191	0	967	491	0	0	0	0	0	0	0	2,480	1,336	0
2037	6,305	0	965	491	0	0	0	0	0	0	0	2,486	1,425	0
2038	6,372	0	960	490	0	0	0	0	0	0	0	2,493	1,460	0
2039	6,437	0	955	490	0	0	0	0	0	0	0	2,500	1,481	0
2040	6,502	0	948	489	0	0	0	0	0	0	0	2,516	1,501	0
2041	6,566	0	945	489	0	0	0	0	0	0	0	2,516	1,521	0
2042	6,629	0	941	488	0	0	0	0	0	0	0	2,523	1,541	0
2043	6,688	0	936	488	0	0	0	0	0	0	0	2,529	1,560	0
2044	6,741	0	929	487	0	0	0	0	0	0	0	2,542	1,578	0
2045	6,795	0	927	487	0	0	0	0	0	0	0	2,538	1,594	0
2046	6,847	0	922	486	0	0	0	0	0	0	0	2,543	1,611	0
2047	6,899	0	917	486	0	0	0	0	0	0	0	2,547	1,627	0
2048	6,950	0	910	485	0	0	0	0	0	0	0	2,561	1,643	0
2049	7,000	0	908	485	0	0	0	0	0	0	0	2,556	1,658	0
2050	7,086	0	904	484	0	0	0	0	0	0	0	2,569	1,674	0
2051	7,191	0	902	484	0	0	0	0	0	0	0	2,590	1,700	0
2052	7,294	0	899	483	0	0	0	0	0	0	0	2,620	1,732	0
2053	7,396	0	902	483	0	0	0	0	0	0	0	2,631	1,763	0
2054	7,496	0	902	482	0	0	0	0	0	0	0	2,651	1,794	0
2055	7,594	0	902	482	0	0	0	0	0	0	0	2,671	1,825	0
2056	7,690	0	902	481	0	0	0	0	0	0	0	2,700	1,854	0
2057	7,784	0	902	481	0	0	0	0	0	0	0	2,708	1,883	0
2058	7,897	0	902	480	0	0	0	0	0	0	0	2,732	1,912	0
2059	8,008	0	902	480	0	0	0	0	0	0	0	2,754	1,946	0
2060	8,116	0	902	479	0	0	0	0	0	0	0	2,786	1,980	0

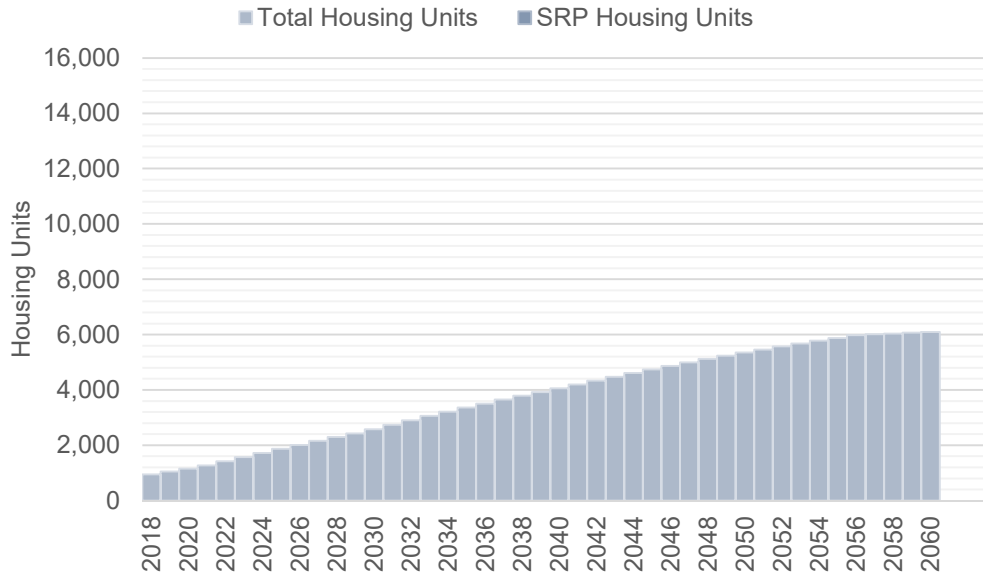
PicachoWC

Central Arizona Project Service Area Model

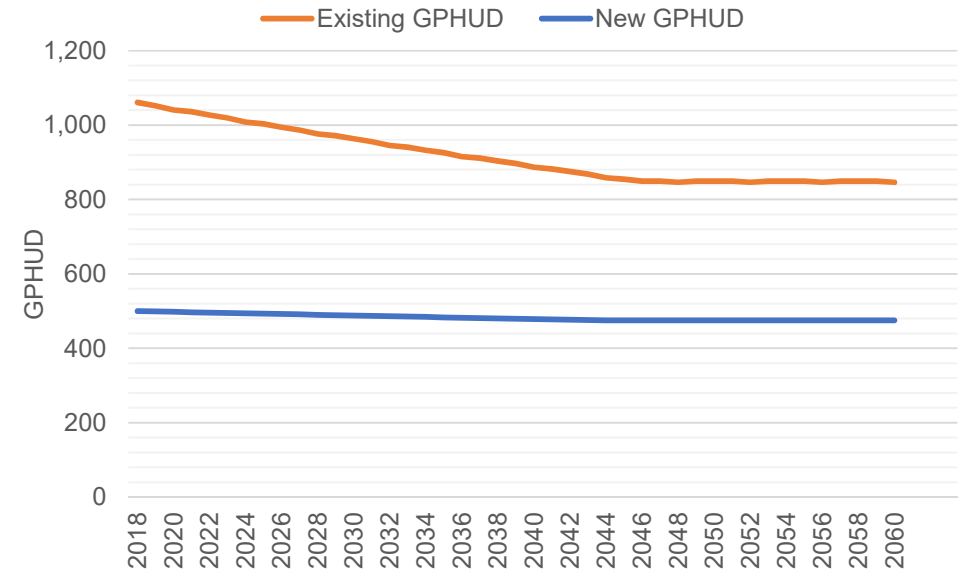
E. Lowest Demand, Hot [EMSBS]

Slow growth rate, dense urbanization growth pattern, hotter and drier climate, Ag pumping capacity equal to the max gw use from 2003 to 2013 plus additional DCP pumping capacity. Pairwise comparison to Scenario F.

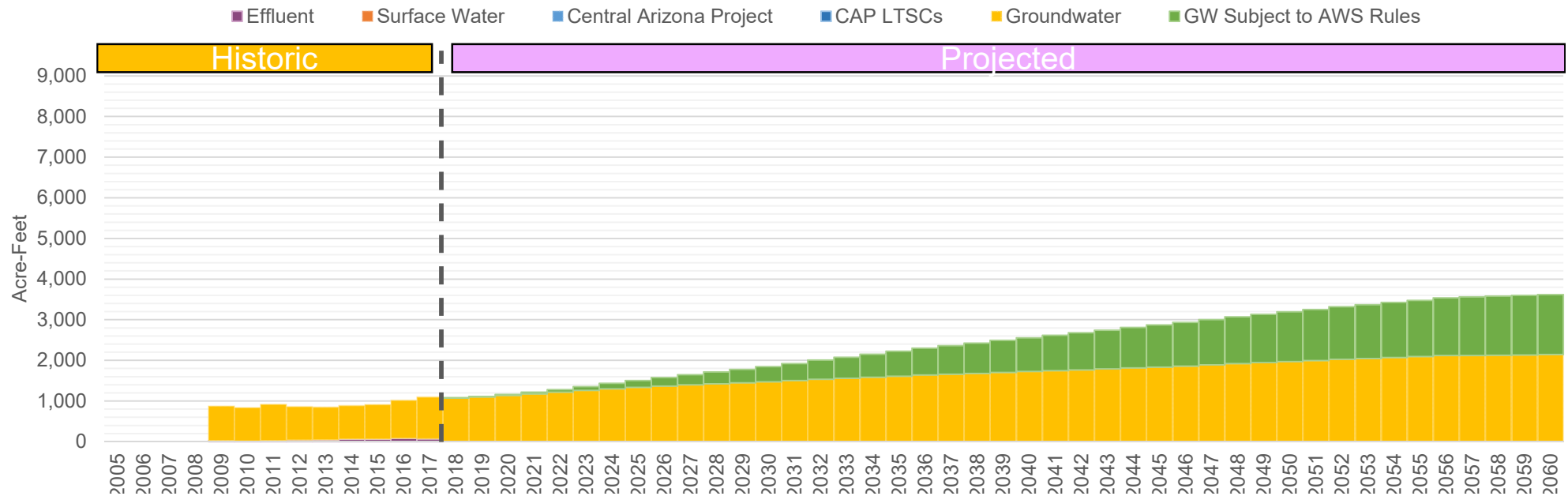
Housing Unit Projection



Gallons Per Housing Unit Per Day



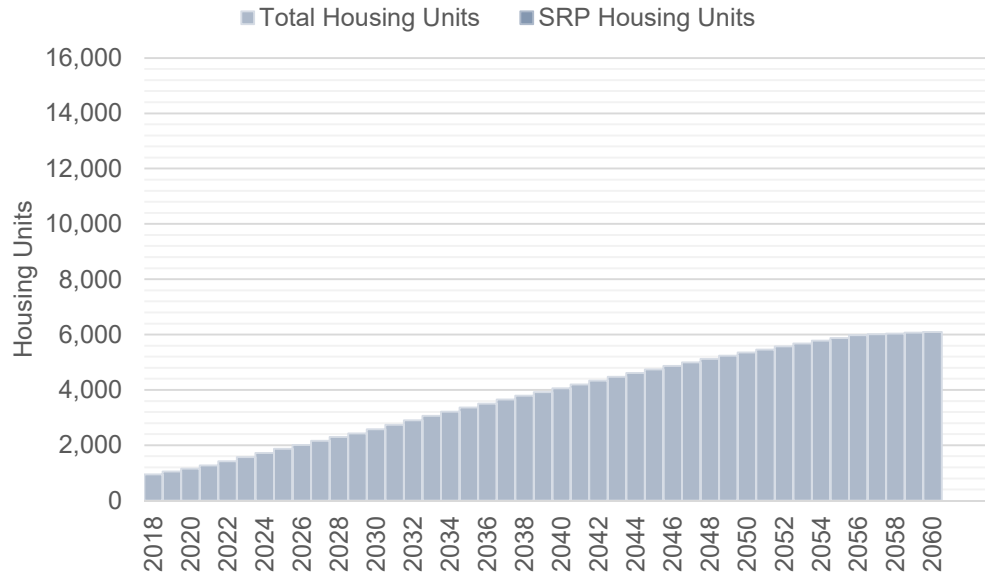
Water Supply Projections



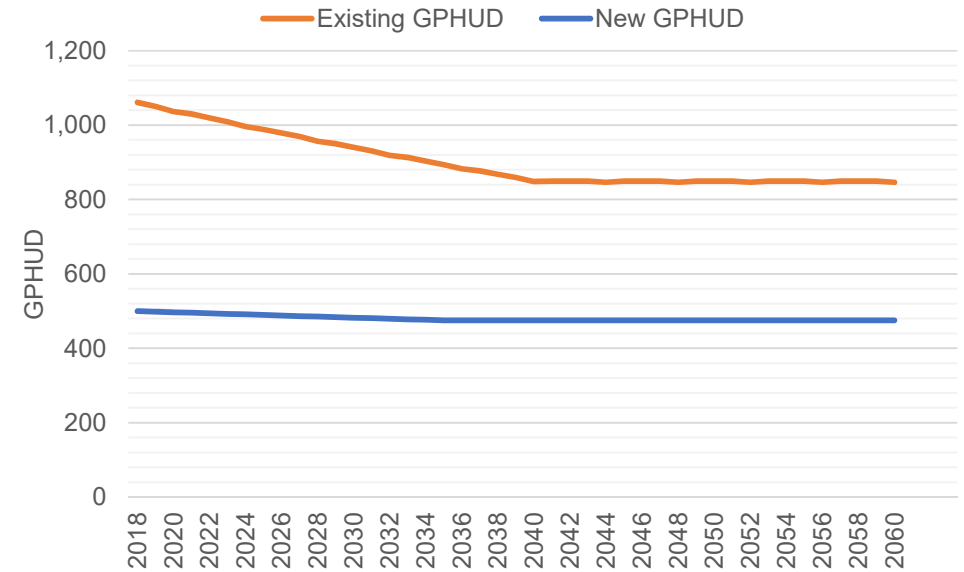
Demand Assumptions					Water Supply Projections (Acre-Feet)									
Date	Housing Units		GPHUD		Effluent	Surface Water		Central Arizona Project				Groundwater		Unknown
	Total	SRP	Existing	New		SRP	Non-SRP	Direct	ASR	Storage	Recovery	Non-Repl.	Replenished	
2018	945	0	1,061	500	0	0	0	0	0	0	0	1,074	8	0
2019	1,049	0	1,053	499	0	0	0	0	0	0	0	1,102	13	0
2020	1,154	0	1,041	498	0	0	0	0	0	0	0	1,137	28	0
2021	1,268	0	1,036	497	0	0	0	0	0	0	0	1,173	44	0
2022	1,418	0	1,027	496	0	0	0	0	0	0	0	1,216	66	0
2023	1,571	0	1,019	495	0	0	0	0	0	0	0	1,261	96	0
2024	1,722	0	1,008	494	0	0	0	0	0	0	0	1,301	132	0
2025	1,870	0	1,003	493	0	0	0	0	0	0	0	1,338	168	0
2026	2,014	0	995	492	0	0	0	0	0	0	0	1,368	209	0
2027	2,156	0	987	491	0	0	0	0	0	0	0	1,397	249	0
2028	2,294	0	976	490	0	0	0	0	0	0	0	1,424	292	0
2029	2,429	0	971	489	0	0	0	0	0	0	0	1,446	333	0
2030	2,576	0	964	488	0	0	0	0	0	0	0	1,472	375	0
2031	2,741	0	956	487	0	0	0	0	0	0	0	1,503	420	0
2032	2,901	0	946	486	0	0	0	0	0	0	0	1,534	471	0
2033	3,058	0	941	485	0	0	0	0	0	0	0	1,559	520	0
2034	3,211	0	933	484	0	0	0	0	0	0	0	1,585	568	0
2035	3,361	0	926	483	0	0	0	0	0	0	0	1,610	614	0
2036	3,507	0	916	482	0	0	0	0	0	0	0	1,638	660	0
2037	3,649	0	911	481	0	0	0	0	0	0	0	1,658	704	0
2038	3,788	0	904	480	0	0	0	0	0	0	0	1,680	747	0
2039	3,924	0	896	479	0	0	0	0	0	0	0	1,702	789	0
2040	4,056	0	887	478	0	0	0	0	0	0	0	1,727	830	0
2041	4,195	0	882	477	0	0	0	0	0	0	0	1,744	870	0
2042	4,338	0	875	477	0	0	0	0	0	0	0	1,767	912	0
2043	4,477	0	868	476	0	0	0	0	0	0	0	1,789	955	0
2044	4,613	0	859	475	0	0	0	0	0	0	0	1,816	996	0
2045	4,745	0	854	475	0	0	0	0	0	0	0	1,835	1,037	0
2046	4,873	0	849	475	0	0	0	0	0	0	0	1,859	1,076	0
2047	4,998	0	849	475	0	0	0	0	0	0	0	1,888	1,115	0
2048	5,119	0	847	475	0	0	0	0	0	0	0	1,922	1,152	0
2049	5,237	0	849	475	0	0	0	0	0	0	0	1,943	1,188	0
2050	5,352	0	849	475	0	0	0	0	0	0	0	1,970	1,224	0
2051	5,463	0	849	475	0	0	0	0	0	0	0	1,996	1,258	0
2052	5,572	0	847	475	0	0	0	0	0	0	0	2,028	1,291	0
2053	5,677	0	849	475	0	0	0	0	0	0	0	2,045	1,324	0
2054	5,779	0	849	475	0	0	0	0	0	0	0	2,069	1,355	0
2055	5,878	0	849	475	0	0	0	0	0	0	0	2,092	1,386	0
2056	5,974	0	847	475	0	0	0	0	0	0	0	2,122	1,415	0
2057	6,009	0	849	475	0	0	0	0	0	0	0	2,120	1,444	0
2058	6,038	0	849	475	0	0	0	0	0	0	0	2,127	1,455	0
2059	6,067	0	849	475	0	0	0	0	0	0	0	2,134	1,463	0
2060	6,094	0	847	475	0	0	0	0	0	0	0	2,147	1,472	0

Slow growth rate, dense urbanization growth pattern, historic climate, Ag pumping capacity equal to the max gw use from 2003 to 2013 plus additional DCP pumping capacity. Pairwise comparison to Scenario E.

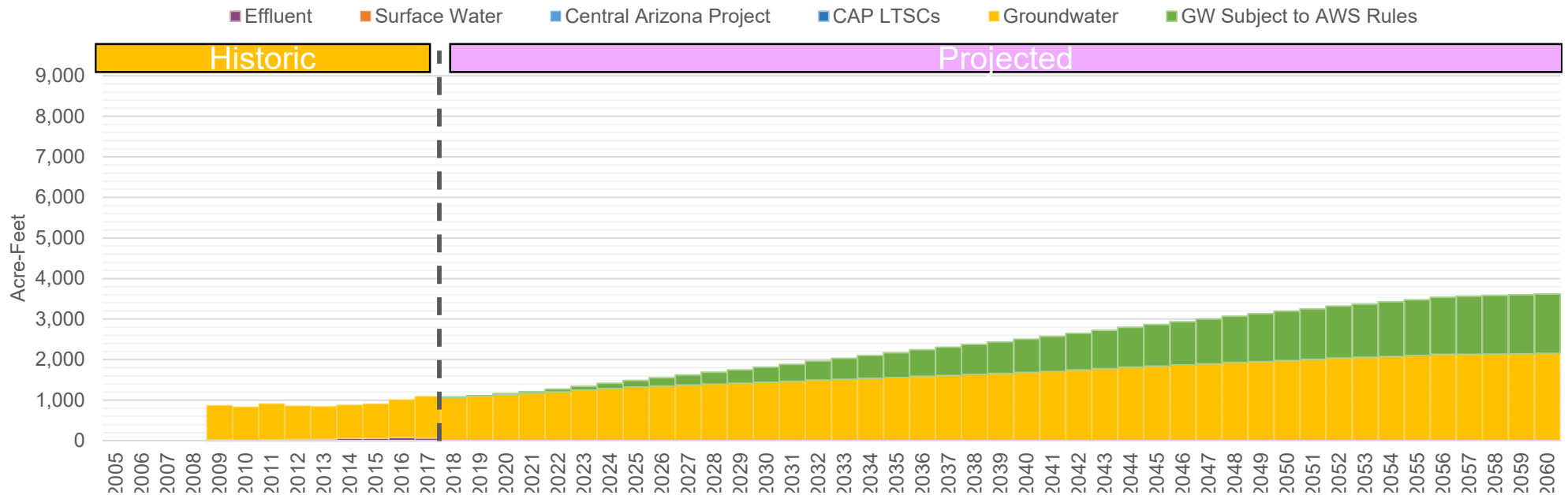
Housing Unit Projection



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	945	0	1,061	500	0	0	0	0	0	0	0	1,074	8	0
2019	1,049	0	1,050	499	0	0	0	0	0	0	0	1,100	13	0
2020	1,154	0	1,037	497	0	0	0	0	0	0	0	1,132	28	0
2021	1,268	0	1,030	496	0	0	0	0	0	0	0	1,167	43	0
2022	1,418	0	1,019	494	0	0	0	0	0	0	0	1,206	66	0
2023	1,571	0	1,009	493	0	0	0	0	0	0	0	1,249	96	0
2024	1,722	0	996	491	0	0	0	0	0	0	0	1,287	132	0
2025	1,870	0	989	490	0	0	0	0	0	0	0	1,321	167	0
2026	2,014	0	979	488	0	0	0	0	0	0	0	1,348	208	0
2027	2,156	0	969	487	0	0	0	0	0	0	0	1,375	248	0
2028	2,294	0	957	485	0	0	0	0	0	0	0	1,399	290	0
2029	2,429	0	950	484	0	0	0	0	0	0	0	1,418	331	0
2030	2,576	0	940	482	0	0	0	0	0	0	0	1,441	372	0
2031	2,741	0	931	481	0	0	0	0	0	0	0	1,469	417	0
2032	2,901	0	919	479	0	0	0	0	0	0	0	1,497	467	0
2033	3,058	0	913	478	0	0	0	0	0	0	0	1,518	515	0
2034	3,211	0	903	477	0	0	0	0	0	0	0	1,541	562	0
2035	3,361	0	894	475	0	0	0	0	0	0	0	1,563	608	0
2036	3,507	0	883	475	0	0	0	0	0	0	0	1,591	653	0
2037	3,649	0	877	475	0	0	0	0	0	0	0	1,611	697	0
2038	3,788	0	868	475	0	0	0	0	0	0	0	1,635	739	0
2039	3,924	0	859	475	0	0	0	0	0	0	0	1,658	781	0
2040	4,056	0	848	475	0	0	0	0	0	0	0	1,684	821	0
2041	4,195	0	849	475	0	0	0	0	0	0	0	1,711	861	0
2042	4,338	0	849	475	0	0	0	0	0	0	0	1,744	903	0
2043	4,477	0	849	475	0	0	0	0	0	0	0	1,776	945	0
2044	4,613	0	847	475	0	0	0	0	0	0	0	1,813	987	0
2045	4,745	0	849	475	0	0	0	0	0	0	0	1,839	1,028	0
2046	4,873	0	849	475	0	0	0	0	0	0	0	1,868	1,067	0
2047	4,998	0	849	475	0	0	0	0	0	0	0	1,897	1,105	0
2048	5,119	0	847	475	0	0	0	0	0	0	0	1,932	1,143	0
2049	5,237	0	849	475	0	0	0	0	0	0	0	1,953	1,179	0
2050	5,352	0	849	475	0	0	0	0	0	0	0	1,979	1,214	0
2051	5,463	0	849	475	0	0	0	0	0	0	0	2,005	1,249	0
2052	5,572	0	847	475	0	0	0	0	0	0	0	2,037	1,282	0
2053	5,677	0	849	475	0	0	0	0	0	0	0	2,055	1,315	0
2054	5,779	0	849	475	0	0	0	0	0	0	0	2,078	1,346	0
2055	5,878	0	849	475	0	0	0	0	0	0	0	2,101	1,376	0
2056	5,974	0	847	475	0	0	0	0	0	0	0	2,131	1,406	0
2057	6,009	0	849	475	0	0	0	0	0	0	0	2,130	1,435	0
2058	6,038	0	849	475	0	0	0	0	0	0	0	2,136	1,445	0
2059	6,067	0	849	475	0	0	0	0	0	0	0	2,143	1,454	0
2060	6,094	0	847	475	0	0	0	0	0	0	0	2,157	1,463	0