

Water Supply - Equivalent Tenement Estimates

WTP	Total Water Supplied 2020-21 (kL)	Avg Annual Res Water Supplied 2020-21 (kL) connected property	2020/21 ETs
Adaminaby	60,300	150.0	379
Bombala	196,900	150.0	1,238
Brodie	15,480	150.0	97
Cooma	1,014,100	150.0	6,378
Dalgely	18,680	150.0	117
Delegate	52,011	150.0	327
East Jindabyne & Berri	212,455	150.0	1,374
Jindabyne	478,641	150.0	3,010
Kalbarrie	17,948	150.0	113
Nimmitabel	34,377	150.0	216

Notes & Assumptions:  
Growth rates were generally adopted from id forecasts projections through 2041 with some exceptions as agreed with Council and listed by:  
1. Assume one new ET per year in Adaminaby  
2. Bombala growth rate was based on id forecast for new dwellings as projected population growth rate is neg  
3. For Brodie, the growth rate for Rural East was adopted instead of the higher Central Corridor growth  
4. East Jindabyne and Berriade had slightly different growth rates - an average of the two growth rates was adopted

Limited information was available to calculate historical growth rates due to changes in LGA and Census boundaries. The historical growth rate from 1996 to 2022 was assumed to be the same as the forecast growth rate beyond 2042 was assumed to be the same as the growth rate from 2022-2042 (with the exception of Kalbarrie which adopted growth rates based on the Planning proposal information from 2022)

Year	Growth % pa	Adaminaby Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Bombala Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Brodie Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Cooma Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Dalgely Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Delegate Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	East Jindabyne & Berriade Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Jindabyne Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Kalbarrie Equivalent Tenements (ET)	Annual ET Take-up (ET)	Growth % pa	Nimmitabel Equivalent Tenements (ET)	Annual ET Take-up (ET)
1996/96	0.25%	356	1	0.11%	1,205	1	0.48%	86	0.41%	5,758	24	0.29%	109	0.3	0.48%	290	1	1.03%	1,065	11	0.97%	2,365	23	0.29%	105	0.3	0.48%	192	1	
1996/97	0.25%	357	1	0.11%	1,206	1	0.48%	87	0.4	0.41%	5,761	24	0.29%	110	0.3	0.48%	292	1	1.03%	1,076	11	0.97%	2,368	23	0.29%	105	0.3	0.48%	193	1
1997/98	0.25%	358	1	0.11%	1,207	1	0.48%	87	0.4	0.41%	5,805	24	0.29%	110	0.3	0.48%	293	1	1.03%	1,087	11	0.97%	2,411	23	0.29%	106	0.3	0.48%	194	1
1998/99	0.25%	359	1	0.11%	1,209	1	0.48%	88	0.4	0.41%	5,829	24	0.29%	110	0.3	0.48%	294	1	1.03%	1,098	11	0.97%	2,434	23	0.29%	106	0.3	0.48%	195	1
1999/00	0.25%	360	1	0.11%	1,210	1	0.48%	88	0.4	0.41%	5,853	24	0.29%	111	0.3	0.48%	296	1	1.03%	1,109	11	0.97%	2,458	24	0.29%	106	0.3	0.48%	196	1
2000/01	0.25%	361	1	0.11%	1,211	1	0.48%	88	0.4	0.41%	5,877	24	0.29%	111	0.3	0.48%	297	1	1.03%	1,120	11	0.97%	2,482	24	0.29%	107	0.3	0.48%	196	1
2001/02	0.25%	362	1	0.11%	1,213	1	0.48%	89	0.4	0.41%	5,901	24	0.29%	111	0.3	0.48%	299	1	1.03%	1,132	11	0.97%	2,506	24	0.29%	107	0.3	0.48%	197	1
2002/03	0.25%	363	1	0.11%	1,214	1	0.48%	89	0.4	0.41%	5,925	24	0.29%	112	0.3	0.48%	300	1	1.03%	1,144	12	0.97%	2,530	24	0.29%	108	0.3	0.48%	198	1
2003/04	0.25%	363	1	0.11%	1,215	1	0.48%	90	0.4	0.41%	5,949	24	0.29%	112	0.3	0.48%	302	1	1.03%	1,155	12	0.97%	2,555	25	0.29%	107	0.3	0.48%	199	1
2004/05	0.25%	364	1	0.11%	1,217	1	0.48%	90	0.4	0.41%	5,974	24	0.29%	112	0.3	0.48%	303	1	1.03%	1,167	12	0.97%	2,579	25	0.29%	108	0.3	0.48%	200	1
2005/06	0.25%	365	1	0.11%	1,218	1	0.48%	91	0.4	0.41%	5,998	24	0.29%	112	0.3	0.48%	304	1	1.03%	1,179	12	0.97%	2,605	25	0.29%	108	0.3	0.48%	201	1
2006/07	0.25%	366	1	0.11%	1,219	1	0.48%	91	0.4	0.41%	6,023	25	0.29%	113	0.3	0.48%	306	1	1.03%	1,191	12	0.97%	2,630	25	0.29%	108	0.3	0.48%	202	1
2007/08	0.25%	367	1	0.11%	1,221	1	0.48%	91	0.4	0.41%	6,048	25	0.29%	113	0.3	0.48%	307	1	1.03%	1,203	12	0.97%	2,655	26	0.29%	109	0.3	0.48%	203	1
2008/09	0.25%	368	1	0.11%	1,222	1	0.48%	92	0.4	0.41%	6,072	25	0.29%	113	0.3	0.48%	309	1	1.03%	1,216	12	0.97%	2,681	26	0.29%	109	0.3	0.48%	204	1
2009/10	0.25%	369	1	0.11%	1,223	1	0.48%	92	0.4	0.41%	6,097	25	0.29%	114	0.3	0.48%	310	1	1.03%	1,228	12	0.97%	2,707	26	0.29%	109	0.3	0.48%	205	1
2010/11	0.25%	370	1	0.11%	1,225	1	0.48%	93	0.4	0.41%	6,122	25	0.29%	114	0.3	0.48%	312	1	1.03%	1,241	13	0.97%	2,733	26	0.29%	110	0.3	0.48%	206	1
2011/12	0.25%	371	1	0.11%	1,226	1	0.48%	93	0.4	0.41%	6,147	25	0.29%	114	0.3	0.48%	313	1	1.03%	1,253	13	0.97%	2,760	27	0.29%	110	0.3	0.48%	207	1
2012/13	0.25%	372	1	0.11%	1,228	1	0.48%	94	0.4	0.41%	6,173	25	0.29%	115	0.3	0.48%	315	2	1.03%	1,266	13	0.97%	2,787	27	0.29%	110	0.3	0.48%	208	1
2013/14	0.25%	373	1	0.11%	1,229	1	0.48%	94	0.4	0.41%	6,198	25	0.29%	115	0.3	0.48%	316	2	1.03%	1,279	13	0.97%	2,814	27	0.29%	111	0.3	0.48%	209	1
2014/15	0.25%	374	1	0.11%	1,230	1	0.48%	95	0.5	0.41%	6,223	25	0.29%	115	0.3	0.48%	318	2	1.03%	1,292	13	0.97%	2,841	27	0.29%	111	0.3	0.48%	210	1
2015/16	0.25%	375	1	0.11%	1,232	1	0.48%	95	0.5	0.41%	6,249	26	0.29%	116	0.3	0.48%	319	2	1.03%	1,306	13	0.97%	2,868	28	0.29%	111	0.3	0.48%	211	1
2016/17	0.25%	375	1	0.11%	1,233	1	0.48%	96	0.5	0.41%	6,274	26	0.29%	116	0.3	0.48%	321	2	1.03%	1,319	13	0.97%	2,896	28	0.29%	112	0.3	0.48%	212	1
2017/18	0.25%	376	1	0.11%	1,234	1	0.48%	96	0.5	0.41%	6,300	26	0.29%	116	0.3	0.48%	322	2	1.03%	1,333	14	0.97%	2,924	28	0.29%	112	0.3	0.48%	213	1
2018/19	0.25%	377	1	0.11%	1,236	1	0.48%	96	0.5	0.41%	6,326	26	0.29%	117	0.3	0.48%	324	2	1.03%	1,346	14	0.97%	2,953	28	0.29%	112	0.3	0.48%	214	1
2019/20	0.25%	378	1	0.11%	1,237	1	0.48%	97	0.5	0.41%	6,352	26	0.29%	117	0.3	0.48%	326	2	1.03%	1,360	14	0.97%	2,981	29	0.29%	113	0.3	0.48%	215	1
2020/21	0.25%	379	1	0.11%	1,238	1	0.48%	97	0.5	0.41%	6,378	26	0.29%	117	0.3	0.48%	327	2	1.03%	1,374	14	0.97%	3,010	29	0.29%	113	0.3	0.48%	216	1
2021/22	0.25%	380	1	0.11%	1,240	1	0.48%	98	0.5	0.41%	6,404	26	0.29%	118	0.3	0.48%	329	2	1.03%	1,388	14	0.97%	3,040	29	0.29%	113	0.3	0.48%	217	1
2022/23	0.25%	381	1	0.11%	1,241	1	0.48%	98	0.5	0.41%	6,430	26	0.29%	118	0.3	0.48%	330	2	1.03%	1,402	14	0.97%	3,069	29	0.29%	114	0.3	0.48%	218	1
2023/24	0.25%	382	1	0.11%	1,242	1	0.48%	99	0.5	0.41%	6,457	26	0.29%	119	0.3	0.48%	332	2	1.03%	1,417	14	0.97%	3,099	30	0.29%	114	0.3	0.48%	219	1
2024/25	0.25%	383	1	0.11%	1,244	1	0.48%	99	0.5	0.41%	6,483	26	0.29%	119	0.3	0.48%	333	2	1.03%	1,431	15	0.97%	3,129	30	0.29%	114	0.3	0.48%	220	1
2025/26	0.25%	384	1	0.11%	1,245	1	0.48%	100	0.5	0.41%	6,510	27	0.29%	119	0.3	0.48%	335	2	1.03%	1,446	15	0.97%	3,159	30	0.29%	115	0.3	0.48%	221	1
2026/27	0.25%	385	1	0.11%	1,247	1	0.48%	100	0.5	0.41%	6,537	27	0.29%	120	0.3	0.48%	337	2	1.03%	1,461	15	0.97%	3,190	31	0.29%	115	0.3	0.48%	223	1
2027/28	0.25%	386	1	0.11%	1,248	1	0.48%	101	0.5	0.41%	6,563	27	0.29%	120	0.3	0.48%	338	2	1.03%	1,476	15	0.97%	3,221	31	0.29%	115	0.3	0.48%	224	1
2028/29	0.25%	387	1	0.11%	1,249	1	0.48%	101	0.5	0.41%	6,590	27	0.29%	120	0.3	0.48%	340	2	1.03%	1,491	15	0.97%	3,252	31	0.29%	116	0.3	0.48%	225	1
2029/30	0.25%	388	1	0.11%	1,251	1	0.48%	102	0.5	0.41%	6,617	27	0.29%	121	0.3	0.48%	342	2	1.03%	1,506	15	0.97%	3,284	32	0.29%	116	0.3	0.48%	226	1
2030/31	0.25%	389	1	0.11%	1,252	1	0.48%	102	0.5	0.41%	6,644	27	0.29%	121	0.3	0.48%	343	2	1.03%	1,521	15	0.97%	3,315	32	0.29%	116	0.3	0.48%	227	1
2031/32	0.25%	390	1	0.11%	1,253	1	0.48%	103	0.5	0.41%	6,672	27	0.29%	121	0.4	0.48%	345	2	1.03%	1,537	16	0.97%	3,348	32	0.29%	117	0.3	0.48%	228	1
2032/33	0.25%	391	1	0.11%	1,255	1	0.48%	103	0.5	0.41%	6,699	27	0.29%	122	0.4	0.48%	346	2	1.03%	1,553	16	0.97%	3,380	32	0.29%	117	0.3	0.48%	229	1
2033/34	0.25%	392	1	0.11%	1,256	1	0.48%	104	0.5	0.41%	6,726	27	0.29%	122	0.4	0.48%	348	2	1.03%	1,569	16	0.97%	3,413	33	0.29%	117	0.3	0.48%	230	1
2034/35	0.25%	393	1	0.11%	1,258	1	0.48%	104	0.5	0.41%	6,754	28	0.29%	122	0.4	0.48%	350	2	1.03%	1,585	16	0.97%	3,446	33	0.29%	118	0.3	0.48%	231	1
2035/36	0.25%	394	1	0.11%	1,259	1	0.48%	105	0.5	0.41%	6,782	28	0.29%	123	0.4	0.48%	351	2	1.03%	1,601	16	0.97%	3,479	33	0.29%	118	0.3	0.48%	232	1
2036/37	0.25%	395	1	0.11%	1,260	1	0.48%	105	0.5	0.41%	6,809	28	0.29%	123</																