

Attachment 1

2021 Annual Water Demand/Supply Sources Projection							
	Contract Fiscal Year	Average Day Demand (MGD)	Supply Sources - Annual Average				
			Northeast Water Treatment Plant (MGD)	Southwest Water Treatment Plant (MGD)	Myakkahatchee Creek Water Treatment Plant (MGD)	Peace River Schedule B (MGD)	Peace River Schedule C (MGD)
Actual →	2020	3.137	0	0	4.4	2.865	0
Projected→	2021	3.208	0	0	4.4	2.865	0
	2022	3.281	0	1.00	4.4	2.865	0
↓	2023	3.355	0	1.00	4.4	2.865	0
	2024	3.431	0	1.00	4.4	2.865	0
↓	2025	3.508	0	1.00	4.4	2.865	0
	2026	3.587	0	1.00	4.4	2.865	0
↓	2027	3.668	0	1.00	4.4	2.865	0
	2028	3.751	0	1.00	4.4	2.865	0
Years 8 - 20 as requested for planning purposes in section 11.1 of the Master Water Supply Contract							
↓	2029	3.836	0	1.00	4.4	2.865	0
	2030	3.923	0	1.00	4.4	2.865	0
↓	2031	4.012	0	1.00	4.4	2.865	0
	2032	4.102	0	1.00	4.4	2.865	0
↓	2033	4.195	0	2.00	4.4	2.865	0
	2034	4.290	0	2.00	4.4	2.865	0
↓	2035	4.387	0	2.00	4.4	2.865	0
	2036	4.486	0	2.00	4.4	2.865	0
↓	2037	4.587	0	2.00	4.4	2.865	0
	2038	4.691	0	2.00	4.4	2.865	0
↓	2039	4.797	0	2.00	4.4	2.865	0
	2040	4.905	0	2.00	4.4	2.865	0
↓	2041	5.016	0	2.00	4.4	2.865	0

Attachment 2

2021 Annual Water Demand/Supply Sources Projection							
	Year	Peak Month Demand (MGD)	Supply Sources - Peak Month				
			Northeast Water Treatment Plant (MGD)	Southwest Water Treatment Plant (MGD)	Myakkahatchee Creek Water Treatment Plant (MGD)	Peace River Schedule B (MGD)	Peace River Schedule C (MGD)
Actual →	2020	3.765	0	0	5.28	3.438	0
Projected→	2021	3.850	0	0	5.28	3.438	0
	2022	3.937	0	2	5.28	3.438	0
↓	2023	4.026	0	2	5.28	3.438	0
	2024	4.117	0	2	5.28	3.438	0
↓	2025	4.210	0	2	5.28	3.438	0
	2026	4.305	0	2	5.28	3.438	0
↓	2027	4.402	0	2	5.28	3.438	0
Years 8 - 20 as requested for planning purposes in section 11.1 of the Master Water Supply Contract							
	2028	4.502	0	2	5.28	3.438	0
↓	2029	4.603	0	2	5.28	3.438	0
	2030	4.707	0	2	5.28	3.438	0
↓	2031	4.814	0	2	5.28	3.438	0
	2032	4.923	0	2	5.28	3.438	0
↓	2033	5.034	0	4	5.28	3.438	0
	2034	5.148	0	4	5.28	3.438	0
↓	2035	5.264	0	4	5.28	3.438	0
	2036	5.383	0	4	5.28	3.438	0
↓	2037	5.505	0	4	5.28	3.438	0
	2038	5.629	0	4	5.28	3.438	0
↓	2039	5.756	0	4	5.28	3.438	0
	2040	5.886	0	4	5.28	3.438	0
↓	2041	6.019	0	4	5.28	3.438	0

Attachment 3

2021 Annual Water Demand/Supply Sources Projection							
	Year	Peak Day Demand (MGD)	Supply Sources - Peak Day				
			Northeast Water Treatment Plant (MGD)	Southwest Water Treatment Plant (MGD)	Myakkahatchee Creek Water Treatment Plant (MGD)	Peace River Schedule B (MGD)	Peace River Schedule C (MGD)
Actual →	2020	4.392	0	0	6.16	4.011	0
Projected→	2021	4.491	0	0	6.16	4.011	0
	2022	4.593	0	1.3	6.16	4.011	0
↓	2023	4.697	0	1.3	6.16	4.011	0
	2024	4.803	0	1.3	6.16	4.011	0
↓	2025	4.911	0	1.3	6.16	4.011	0
	2026	5.022	0	1.3	6.16	4.011	0
↓	2027	5.136	0	1.3	6.16	4.011	0
Years 8 - 20 as requested for planning purposes in section 11.1 of the Master Water Supply Contract							
	2028	5.252	0	1.3	6.16	4.011	0
↓	2029	5.371	0	1.3	6.16	4.011	0
	2030	5.492	0	1.3	6.16	4.011	0
↓	2031	5.616	0	1.3	6.16	4.011	0
	2032	5.743	0	1.3	6.16	4.011	0
↓	2033	5.873	0	2.6	6.16	4.011	0
	2034	6.006	0	2.6	6.16	4.011	0
↓	2035	6.141	0	2.6	6.16	4.011	0
	2036	6.280	0	2.6	6.16	4.011	0
↓	2037	6.422	0	2.6	6.16	4.011	0
	2038	6.567	0	2.6	6.16	4.011	0
↓	2039	6.716	0	2.6	6.16	4.011	0
	2040	6.867	0	2.6	6.16	4.011	0
↓	2041	7.023	0	2.6	6.16	4.011	0