

SOURCE WATER PUMPED - GALLONS															
2021	Period 1 2021 1/7/21	Period 2 2021 2/4/21	Period 3 2021 3/4/21	Period 4 2021 4/1/21	Period 5 2021 4/29/21	Period 6 2021 5/27/21	Period 7 2021 6/24/21	Period 8 2021 7/22/21	Period 9 2021 8/19/21	Period 10 2021 9/16/21	Period 11 2021 10/14/21	Period 12 2021 11/11/21	Period 13 2021 12/9/21	TO DATE 2021 THIS YEAR	GPD 13 Periods Moving Average
5-4853-002 Well # 1 (BRACKISH) (cell)	0	0	1,194,600	5,711,400	6,287,100	11,958,600	3,024,000	10,069,800	9,553,500	12,096,000	9,228,600	12,096,000	5,660,100	86,879,700	238,680 6,683,054
5-4854-001 Well # 9 (BRACKISH)	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0
5-4854-002 Well # 14 (BRACKISH) (cell)	3,679,598	0	0	0	0	0	0	0	0	0	0	0	0	3,679,598	10,109 283,046
5-4753-001 Well #15 (BRACKISH) (cell)	14,538,642	14,698,892	13,646,229	1,754,121	11,100,582	7,068,445	14,745,013	7,020,733	9,938,423	5,516,233	11,240,595	7,619,535	3,661,851	122,549,294	336,674 9,426,869
5-4953-001 Well # 2 (cell)	5,607,766	4,473,833	5,087,434	2,836,072	3,053,498	3,167,746	6,478,830	7,527,668	1,923,164	9,909,185	5,373,123	4,899,778	1,801,820	62,139,917	170,714 4,779,994
5-4954-003 (replaces -001) Well # 3 - (City) (cell)	7,373,936	1,101,346	9,868,768	8,993,868	5,532,892	3,745,461	7,568,625	6,211,714	4,655,407	6,248,767	5,598,919	8,985,361	6,963,990	82,849,054	227,607 6,373,004
5-4952-002 Well # 4 (cell)	5,262,818	4,618,675	5,031,840	6,936,887	9,426,278	9,236,027	6,103,711	6,741,606	11,178,503	2,449,404	8,536,330	6,103,778	8,051,238	89,677,095	246,366 6,898,238
5-5054-002 Well # 6 (cell)	2,393,346	3,080,227	2,134,509	2,875,040	4,164,767	4,814,823	2,921,751	5,999,013	7,061,104	6,784,465	5,377,462	3,510,155	2,316,070	53,432,732	146,793 4,110,210
5-4954-002 Well # 8 (cell)	4,417,362	8,382,429	2,070,668	3,082,370	5,917,949	5,892,842	7,184,122	5,899,552	7,302,581	7,459,056	8,521,116	9,354,600	7,850,516	83,335,163	228,943 6,410,397
TOTAL	43,273,468	36,355,402	39,034,048	32,189,758	45,483,066	45,883,944	48,026,052	49,470,086	51,612,682	50,463,110	53,876,145	52,569,207	36,305,585	584,542,553	1,605,886 44,964,812
WATER USE - BRACKISH AND RECLAIMED WATER															
15/M Gal. Reservoir (cell)	15,298,710	11,459,980	12,845,640	9,708,040	14,451,730	16,231,510	17,825,920	17,157,500	18,009,750	17,145,440	17,470,540	17,672,250	10,709,130	195,986,140	15,075,857
Manele Golf Course Irrig (BRACKISH) 8"	9,235,313	6,252,509	8,332,145	5,324,032	9,557,736	10,119,655	11,571,193	11,195,918	11,665,730	10,476,923	11,731,903	11,467,734	6,208,512	123,139,303	338,295 9,472,254
Manele Landscape Irrig. (BRACKISH) residential (cell)	5,965,050	5,129,171	4,514,350	4,364,360	5,090,393	5,507,766	6,193,215	5,750,122	6,173,550	6,323,873	5,591,476	6,034,895	4,620,344	71,258,565	195,765 5,481,428
Effluent use R1 @ Manele Golf Course Irrig (cell)	1,760,074	1,207,859	1,540,050	1,772,552	1,521,316	1,820,692	1,306,119	1,964,749	1,491,106	2,620,473	1,461,370	1,884,551	805,796	21,156,707	58,123 1,627,439
AWWTP R1 ( city) Koele Golf Course Irrig (cell)	1,626,978	1,303,325	1,414,850	1,172,980	1,710,340	1,246,266	2,017,174	2,669,944	12,773,121	3,957,260	4,380,069	1,737,084	1,406,272	37,415,663	102,790 2,878,128
WATER USE - DRINKING WATER ZONE METERS															
Transfer from City (PWS 237) to Manele Water System (PWS 238)	0	620	249,903	461,645	3,609	10,866	2,422	54,768	7,100	1,868,483	2,729	1,535,828	2,013	4,199,986	11,538 323,076
Manele Drinking Water Zone meter (5501) (Cell)	7,455,390	6,146,511	6,923,106	6,944,578	8,350,402	8,002,831	8,443,771	9,499,092	9,423,072	8,185,228	8,660,958	8,621,150	7,242,772	103,898,861	285,436 7,992,220
Palawai Grid Zone Meter (cell)	3,056,904	2,711,079	2,845,350	2,603,217	3,277,919	3,231,225	3,415,169	3,471,430	3,537,434	3,526,595	4,322,916	3,492,971	2,456,232	41,948,441	115,243 3,226,803
DISTRIBUTION - GALLONS															
To City Grid (Wells 3+6+8 - Transfers-Kpau)	14,155,170	12,526,208	13,775,276	14,464,786	15,568,290	14,389,000	17,560,629	17,965,361	18,921,867	18,463,289	19,377,224	20,209,822	16,989,193	214,366,115	588,918 16,489,701
Manele Pot & Brackish (Brackish wells + 5501 Meter)	25,673,630	20,845,403	21,763,935	14,410,099	25,738,084	27,029,876	26,212,784	26,589,625	28,914,995	25,797,461	29,130,153	28,336,685	16,564,723	317,007,453	870,900 24,385,189
Palawai Grid Zone Meter (cell)	3,056,904	2,711,079	2,845,350	2,603,217	3,277,919	3,231,225	3,415,169	3,471,430	3,537,434	3,526,595	4,322,916	3,492,971	2,456,232	41,948,441	115,243 3,226,803
To Kaunapala/Harbor (cell meter)	29,474	37,174	48,766	24,847	43,709	53,260	111,447	90,150	90,125	160,516	117,544	104,466	139,370	1,050,848	2,887 80,834
TOTAL	42,915,178	36,119,864	38,433,327	31,502,949	44,628,002	44,703,361	47,300,029	48,116,566	51,464,421	47,947,861	52,947,837	52,143,944	36,149,518	574,372,857	1,577,947 44,182,527

