

2022	Period 1 2022 1/6/22	Period 2 2022 2/3/22	Period 3 2022 3/3/22	Period 4 2022 3/31/22	Period 5 2022 4/28/22	Period 6 2022 5/26/22	Period 7 2022 6/23/22	Period 8 2022 7/21/22	Period 9 2022 8/18/22	Period 10 2022 9/15/22	Period 11 2022 10/13/22	Period 12 2022 11/10/22	Period 13 2022 12/8/22	TO DATE 2022 THIS YEAR	GPD 13 Periods Moving Average
5-4853-002															284,878
Well # 1 (BRACKISH) (cell)	5,545,800	7,186,500	5,971,500	7,988,400	12,090,000	8,921,400	11,548,800	6,423,000	8,776,500	8,084,923	6,132,753	7,945,104	7,080,810	103,695,490	7,976,576
5-4854-001	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service
Well # 9 (BRACKISH)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-4854-002															0
Well # 14 (BRACKISH) (cell)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-4753-001															289,848
Well #15 (BRACKISH) (cell)	5,108,106	4,907,196	8,695,731	7,999,505	3,442,666	10,387,170	7,923,806	10,690,462	11,708,411	10,461,504	7,839,646	8,928,927	7,411,525	105,504,655	8,115,743
5-4953-001															101,270
Well # 2 (cell)	16,700	9,314,689	7,548,306	1,354,305	11,199	274,257	1,377,582	0	3,562,824	2,680,618	4,063,021	1,757,496	4,901,446	36,862,443	2,835,573
5-4954-003 (replaces -001)															173,235
Well # 3 - (City) (cell)	4,357,533	4,547,604	4,882,276	5,346,894	4,679,534	4,758,006	5,729,674	3,332,123	2,856,594	3,730,000	7,312,721	6,677,424	4,847,054	63,057,437	4,850,572
5-4952-002															334,269
Well # 4 (cell)	9,293,505	1,190,596	5,114,381	12,055,922	13,776,804	13,774,228	11,407,275	13,216,375	8,552,501	9,382,495	7,192,449	9,672,692	7,044,645	121,673,868	9,359,528
5-5054-002															214,337
Well # 6 (cell)	1,975,416	2,009,626	4,414,143	5,118,406	5,938,473	5,802,852	7,388,003	9,222,386	9,830,097	9,911,264	5,006,170	6,337,627	5,064,230	78,018,693	6,001,438
5-4954-002															256,356
Well # 8 (cell)	8,693,927	9,156,413	8,408,485	6,808,979	7,001,958	6,479,480	7,401,562	7,726,292	7,686,360	7,408,263	4,312,471	5,330,413	6,899,070	93,313,673	7,177,975
TOTAL	34,990,987	38,312,624	45,034,822	46,672,411	46,940,634	50,397,393	52,776,702	50,610,638	52,973,287	51,659,067	41,859,231	46,649,683	43,248,780	602,126,259	1,654,193
WATER USE - BRACKISH AND RECLAIMED WATER															
15/M Gal. Reservoir (cell)	9,995,160	12,430,910	14,191,840	14,987,470	16,005,950	16,790,600	19,087,070	17,671,240	18,569,710	16,693,650	13,248,750	15,843,580	14,723,460	200,239,390	15,403,030
Manele Golf Course Irrig (BRACKISH) 8"	5,835,159	7,401,925	8,744,089	9,237,079	10,125,697	10,263,400	11,379,718	10,768,101	11,918,282	10,479,123	8,295,335	10,368,272	9,178,370	123,994,550	9,538,042
Manele Landscape Irrig. (BRACKISH) residential (cell)	4,203,382	4,988,430	5,311,308	5,693,298	5,691,436	6,297,230	7,243,872	6,890,109	6,456,473	6,024,813	4,840,626	5,289,890	5,420,577	74,351,444	5,719,342
Effluent use R1 @															58,472
Manele Golf Course Irrig (cell)	1,906,506	2,589,956	1,007,104	1,117,885	1,518,799	1,824,072	1,225,287	1,935,924	1,625,635	1,489,205	1,835,183	1,609,474	1,598,746	21,283,776	1,637,214
AWWTP R1 (city)															113,647
Koele Golf Course Irrig (cell)	2,684,597	2,883,817	3,388,221	2,785,416	2,787,498	3,373,466	3,341,195	4,131,701	2,681,582	3,441,051	2,498,761	3,754,251	3,615,946	41,367,502	3,182,116
WATER USE - DRINKING WATER ZONE METERS															
Transfer from City (PWS 237) to Manele Water System (PWS 238)	853	2,702	10,406	2,606	579	587	2,667,109	633	370	372,371	0	21,395	0	3,079,611	236,893
Manele Drinking Water Zone meter (5501) (Cell)	6,234,265	7,278,941	7,506,426	8,090,103	8,251,874	8,210,598	7,947,680	8,441,858	7,963,590	8,232,802	7,723,160	7,723,713	8,809,181	102,414,191	7,878,015
Palawai Grid Zone Meter (cell)	2,273,156	2,793,832	4,659,473	4,886,653	5,423,344	5,346,930	7,170,477	4,433,900	3,775,453	3,714,924	3,036,532	3,293,479	2,775,859	53,584,012	4,121,847
DISTRIBUTION - GALLONS															
To City Grid (Wells 3+6+8 - Transfers-Kpau)	14,890,481	15,590,789	17,572,467	17,158,009	17,543,745	16,909,418	17,600,232	20,169,567	20,265,582	20,516,227	16,521,200	18,259,834	16,738,715	229,736,266	17,672,020
Manele Pot & Brackish (Brackish wells + 5501 Meter)	16,888,171	19,372,637	22,173,657	24,078,008	23,784,540	27,519,168	27,420,286	25,555,320	28,448,501	26,779,229	21,695,559	24,597,744	23,301,516	311,614,336	23,970,334
Palawai Grid Zone Meter (cell)	2,273,156	2,793,832	4,659,473	4,886,653	5,423,344	5,346,930	7,170,477	4,433,900	3,775,453	3,714,924	3,036,532	3,293,479	2,775,859	53,584,012	4,121,847
To Kaunapapa/Harbor (cell meter)	135,542	120,152	122,031	113,664	75,641	130,333	251,898	110,601	107,099	160,929	110,162	64,235	71,639	1,573,926	4,324
TOTAL	34,187,350	37,877,410	44,527,628	46,236,334	46,827,270	49,905,849	52,442,893	50,269,388	52,596,635	51,171,309	41,363,453	46,215,292	42,887,729	596,508,540	45,885,272

2022	Period 1		Period 2		Period 3		Period 4		Period 5		Period 6		Period 7		Period 8		Period 9		Period 10		Period 11		Period 12		Period 13	
	1/6/22		2/3/22		3/3/22		3/31/22		4/28/22		5/26/22		6/23/22		7/21/22		8/18/22		9/15/22		10/13/22		11/10/22		12/8/22	
	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.
Well # 1 (BRACKISH)	82	1130	81	1128	82	1130	83	1114	83	1125	83	1114	83	1126	83	1118	81	1119	82	1190	83	1118	83	1099	82	1165
Well # 9 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Well # 14 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Well # 15 (BRACKISH)	79	1584	78	1573	78	1585	79	1520	80	1545	79	1554	78	1550	78	1554	78	1576	79	1554	79	1576	80	1525	78	1586
Well # 2	70	247	69	247	69	244	69	245	69	249	70	244	69	247	68	245	68	247	69	247	69	245	69	245	68	258
Well # 3	74	307	74	307	73	306	73	305	74	304	72	305	72	304	73	300	73	299	73	304	74	311	73	306	73	320
Well # 4	67	197	68	212	68	187	68	194	69	204	67	186	68	189	68	191	69	189	68	206	69	210	69	205	69	196
Well # 6	68	245	69	241	68	249	68	241	68	254	68	239	68	240	69	241	68	242	68	255	68	254	68	255	68	257
Well # 7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Well # 8	74	364	74	359	74	360	73	359	74	358	74	358	74	359	74	360	74	360	74	358	74	363	74	364	74	390
NOTES:	1.	* is not available or unused.																								
	2.	Temperature reading is in Fahrenheit.																								
	3.	Conductivity is in microsiemens per centimeter (µS/cm)																								