

SOURCE WATER PUMPED - GALLONS															
2023	Period 1 2023 1/5/23	Period 2 2023 2/2/23	Period 3 2023 3/2/23	Period 4 2023 3/30/23	Period 5 2023 4/27/23	Period 6 2023 5/25/23	Period 7 2023 6/22/23	Period 8 2023 7/20/23	Period 9 2023 8/17/23	Period 10 2023 9/14/23	Period 11 2023 10/12/23	Period 12 2023 11/9/23	Period 13 2023 12/7/23	TO DATE 2023 THIS YEAR	GPD 13 Periods Moving Average
5-4853-002 Well # 1 (BRACKISH)	4,993,152	5,031,020	6,539,650	2,642,845	6,520,804	5,866,256	4,431,160	8,499,426	8,892,218	10,032,786	8,248,949	8,928,547		80,626,813	240,955 6,746,740
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)	0	0	0	0	0	403,218	2,324,823	528,745	0	0	0	0		3,256,786	8,947 250,522
5-4753-001 Well #15 (BRACKISH)	5,823,149	5,851,912	7,637,550	5,105,941	7,563,586	6,808,459	6,618,215	9,440,556	10,372,992	11,763,703	9,629,953	10,301,654		96,917,670	286,619 8,025,323
5-4953-001 Well # 2	1,736,731	4,594,745	1,824,710	1,427,235	2,221,431	5,484,656	4,569,201	3,098,850	5,483,173	1,433,429	6,506,993	5,512,025		43,893,179	134,051 3,753,433
5-4954-003 (replaces -001) Well # 3 - (City)	3,734,346	3,786,931	3,875,543	4,101,252	4,282,509	6,905,800	3,391,213	6,158,589	6,757,796	4,457,853	4,493,332	4,684,525		56,629,689	168,892 4,728,980
5-4952-002 Well # 4	7,744,484	5,493,942	8,615,156	7,592,351	6,423,003	4,033,613	6,321,474	8,241,032	6,439,180	10,763,506	5,611,565	5,104,584		82,383,890	245,683 6,879,118
5-5054-002 Well # 6	6,239,743	5,274,356	4,548,897	6,038,877	4,214,543	4,693,778	6,335,452	2,177,025	2,298,261	8,765,246	9,364,492	8,403,634		68,354,304	201,699 5,647,580
5-4954-002 Well # 8	7,223,342	7,671,287	7,837,990	7,623,440	8,065,919	4,649,103	5,622,227	8,571,363	10,103,627	7,312,667	6,103,761	6,560,748		87,345,474	258,914 7,249,580
TOTAL	37,494,947	37,704,193	40,879,496	34,531,941	39,291,795	38,844,883	39,613,765	46,715,586	50,347,247	54,529,190	49,959,045	49,495,717		519,407,805	1,545,760 43,281,276
WATER USE - BRACKISH AND RECLAIMED WATER															
15/M Gal. Reservoir	10,994,880	10,770,150	10,849,450	10,626,630	11,361,650	11,988,030	14,343,290	16,756,100	18,014,960	18,777,140	18,021,500	17,991,710		170,495,490	508,843 14,247,612
Manele Golf Course Irrig (BRACKISH) 8"	6,038,602	5,750,816	6,088,015	5,918,793	6,757,097	7,712,453	9,274,700	10,767,126	12,718,212	11,820,556	10,815,876	12,177,604		105,839,850	315,984 8,847,555
Manele Landscape Irrig. (BRACKISH) residential	4,764,141	5,114,900	4,527,784	3,755,174	4,635,256	4,275,845	4,976,279	5,466,342	5,856,727	6,482,056	6,296,944	6,136,491		62,287,939	186,012 5,208,347
Effluent use R1 @ Manele Golf Course Irrig	1,856,706	1,827,851	1,483,173	1,829,942	1,698,432	1,216,229	1,881,970	1,535,024	1,441,300	1,234,645	1,435,889	1,025,623		18,466,784	55,125 1,543,502
AWWTP R1 (city) Koele Golf Course Irrig	2,404,026	1,497,358	2,807,241	2,641,863	2,071,427	2,336,083	2,045,142	2,879,192	2,644,764	2,636,285	2,389,516	3,429,466		29,782,362	91,754 2,569,101
WATER USE - DRINKING WATER ZONE METERS															
Transfer from City (PWS 237) to Manele Water System (PWS 238)	83	0	0	699,590	1,939,981	1,105,008	0	0	0	0	0	0		3,744,662	10,288 288,051
Manele Drinking Water Zone meter (5501) (Manual)	6,944,000	7,000,000	7,038,572	6,818,901	7,128,914	7,520,941	7,573,839	7,830,356	7,983,239	8,014,273	8,096,613	7,805,827		89,755,475	270,782 7,581,897
Palawai Grid Zone	2,527,176	2,652,551	2,942,455	2,630,275	2,536,305	2,385,478	2,495,746	2,486,789	3,105,654	3,230,270	3,201,693	3,006,840		33,201,232	81,782 2,289,889
DISTRIBUTION - GALLONS															
To City Grid (Wells 3+6+8 - Transfers-Kpau)	17,137,696	16,632,453	16,168,235	17,003,943	14,459,240	15,044,603	15,260,314	16,822,776	19,075,594	20,467,306	19,898,047	19,462,845		207,433,052	615,857 17,243,982
Manele Pot & Brackish (Brackish wells + 5501 Meter)	17,760,301	17,882,932	21,215,772	14,567,687	21,213,304	20,598,874	20,948,037	26,299,083	27,248,449	29,810,762	25,975,515	27,036,028		270,556,744	874,879 24,496,616
Palawai Grid Zone	2,527,176	2,652,551	2,942,455	2,630,275	2,536,305	2,385,478	2,495,746	2,486,789	3,105,654	3,230,270	3,201,693	3,006,840		33,201,232	98,838 2,767,469
To Kaumalapau/Harbor	59,652	100,121	94,195	60,036	163,750	99,070	88,578	84,201	84,090	68,460	63,538	186,062		1,151,753	3,361 94,107
TOTAL	37,484,825	37,268,057	40,420,657	34,261,941	38,372,599	38,128,025	38,792,675	45,692,849	49,513,787	53,576,798	49,138,793	49,691,775		512,342,781	1,525,359 42,710,039

*Period 1 & 2 Manele Drinking Water Zone meter est