

Period 8	SOURCE WATER PUMPED - GALLONS													TO DATE 2016 THIS YEAR	GPD/Month 13 Periods Moving AVE.	PERIOD 8 2015 7/30/2015	TO DATE 2015 LAST YEAR	TO DATE 2015 LAST YEAR			
	PERIOD 1 2016 1/1/2016	PERIOD 2 2016 2/1/2016	PERIOD 3 2016 3/1/2016	PERIOD 4 2016 4/7/2016	PERIOD 5 2016 5/8/2016	PERIOD 6 2016 6/2/2016	PERIOD 7 2016 6/30/2016	PERIOD 8 2016 7/28/2016	PERIOD 9 2016 8/25/2016	PERIOD 10 2016 9/22/2016	PERIOD 11 2016 10/20/2016	PERIOD 12 2016 11/17/2016	PERIOD 13 2016 12/15/2016								
5-5053-001 Maunalei Tunnel - (Low)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		
5-5053-002 Maunalei Tunnel - (High)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		
5-5154-001 Maunalei - (Stage # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		
5-4853-002 Well # 1 (BRACKISH)	7,461,000	8,763,000	10,917,000	9,896,000	9,513,000	8,817,000	2,152,000	3,330,000									59,949,000	7,441,615	9,526,000	45,734,000	82,526,000
5-4854-001 Well # 9 (BRACKISH)	0	3,900	0	19,000	69,000	9,000	0	0									100,900	120,608	292,700	4,090,400	5,557,400
5-4854-002 Well # 14 (BRACKISH)	Pump repair 0	Pump repair 0	Pump repair 0	0	0	0	6,507,000	9,476,000									15,983,000	2,415,923	349,000	22,749,000	38,173,000
5-4753-001 Well #15 (BRACKISH)	13,190,000	10,855,000	10,130,000	11,100,000	12,700,000	12,606,000	10,469,000	7,179,000									88,229,000	11,073,077	12,814,000	89,953,000	155,674,000
5-4953-001 Well # 2 - (Stage # 1)	Shaft closed 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-4954-003 (replaces -001) Well # 3 - (High)	4,307,000	3,770,000	3,544,000	9,517,000	6,586,000	4,723,000	5,113,000	4,907,000									42,467,000	5,677,862	5,574,500	NOT IN SERVICE	65,639,000
5-4953-002 Well # 4	13,042,000	14,979,000	14,750,000	15,512,000	16,012,000	14,712,000	11,086,000	11,654,000									111,747,000	12,349,538	15,409,000	130,741,000	179,538,000
5-4852-002 Well # 5 - monitor well	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-5054-002 Well # 6	6,797,000	6,295,000	8,162,000	8,868,000	9,181,000	4,491,000	6,648,000	6,969,000									57,411,000	6,723,132	6,647,000	49,234,000	79,231,000
5-5055-001 Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4954-002 Well # 8 - (High)	6,882,000	7,050,000	6,353,000	Gen out 2,557,000	5,710,000	5,680,000	4,273,000	4,824,000									43,329,000	5,517,000	4,355,000	50,624,000	79,016,000
5-4954-002 Well # 8 - (High Reservoir)	0	0	0	0	0	0	308,000	395,000	0								938,000	1,352,385	0	0	16,643,000
TOTAL	51,679,000	51,715,900	52,956,000	57,469,000	60,006,000	51,346,000	46,643,000	48,339,000	0	0	0	0	0	0	420,153,900	1,881,136	52,671,800	54,967,200	437,417,900	701,597,400	

WATER USE-BRACKISH AND RECLAIMED WATER

	CL= 485 PPM	CL= 409 PPM	CL= 451 PPM	CL= 500 PPM	CL= 452 PPM	CL= 596 PPM	CL= 630 PPM	CL= 460 PPM	CL= PPM	CL= PPM	CL= PPM	CL= PPM	CL= PPM	CL= PPM	TO DATE THIS YEAR	PERIOD 8 42215	TO DATE LAST YEAR	TO DATE LAST YEAR		
ISM Gal. Reservoir: Chloride Reading	11,241,055	11,644,600	10,000,000	11,644,637	11,161,141	11,807,948	10,454,000	10,687,200									10,453,000			
Maunalei Golf Course Irrig (BRACKISH) 8"	14,011,378	12,903,509	13,997,445	13,694,614	16,832,829	15,303,664	13,269,508	12,203,821							112,216,768	491,932	13,774,087	14,467,396	107,049,068	173,895,562
Maunalei Landscape Irrig. (BRACKISH) residential	6,120,000	5,589,000	5,935,000	5,629,000	5,865,000	5,630,000	6,328,000	6,494,000							47,590,000	223,179	6,249,000	7,122,000	55,957,000	89,604,000
Effluent use R1 @ Maunalei Golf Course Irrig	608,000	1,445,000	692,000	1,346,000	1,494,000	932,000	1,204,000	1,416,000							9,138,000	33,173	828,846	710,000	8,810,000	11,747,000
AWWTP R1 (city)	2,956,800	4,169,800	3,851,700	3,207,700	3,500,000	1,972,900	2,559,600	3,582,400							25,800,700	120,100	3,382,809	2,965,900	28,026,100	45,941,900
TOTAL																				

DISTRIBUTION - GALLONS

	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	TO DATE THIS YEAR	PERIOD 8 42215	TO DATE LAST YEAR	TO DATE LAST YEAR		
To City Grid	17,890,200	17,041,400	17,983,500	20,857,200	21,415,200	14,791,100	15,965,100	16,195,000	0	0	0	0	0	142,138,700	635,141	16,448,900	133,432,450	222,484,950	
Maunalei Pot & Brackish (Brackish wells & S501 Meter)	34,154,518	32,772,483	33,305,015	34,500,617	35,846,591	33,725,000	27,398,506	29,308,343						281,010,973	1,172,288	32,824,075	34,135,700	253,814,400	419,516,400
Palawai Meter	2,906,482	3,259,417	3,251,985	2,924,483	2,805,409	2,502,000	2,561,494	2,514,657						22,725,927	105,073	2,942,047	6,065,000	42,001,000	57,521,684
To Kaunalei/Harbor	95,600	73,600	75,500	84,800	61,800	102,900	68,900	505,000						1,068,300	4,811	134,715	127,600	718,050	1,401,050
TOTAL	55,047,000	53,148,900	54,618,000	58,367,000	60,129,000	51,121,000	45,984,000	48,523,000	0	0	0	0	0	426,943,900	1,917,313	53,684,776	56,777,200	429,965,900	700,924,084

Exhibit 26

PERIODIC WATER REPORT
PUMPAGE

Period 13 2015	SOURCE WATER PUMPED													TO DATE 2015 THIS YEAR	GPD/Month 13 Periods Moving AVE.	DISTRIBUTION		
	PERIOD 1 2015 1/15/2015	PERIOD 2 2015 2/12/2015	PERIOD 3 2015 3/12/2015	PERIOD 4 2015 4/9/2015	PERIOD 5 2015 5/7/2015	PERIOD 6 2015 6/4/2015	PERIOD 7 2015 7/2/2015	PERIOD 8 2015 7/30/2015	PERIOD 9 2015 8/27/2015	PERIOD 10 2015 9/24/2015	PERIOD 11 2015 10/22/2015	PERIOD 12 2015 11/19/2015	PERIOD 13 2015 12/17/2015			PERIOD 13 2014 11/21 - 12/11	TO DATE 2014 Last Year	TO DATE 2014 THIS YEAR
5-5053-001 Maunaloa Tunnel - (flow)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE			
5-5053-002 Maunaloa Tunnel - (flow)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE			
5-5154-001 Maunaloa - (flow # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE			
5-4853-002 Well # 1 (BRACKISH)	5,235,000	3,984,000	6,949,000	1,444,000	8,486,500	6,943,500	3,167,000	9,526,000	9,700,000	1,717,000	12,124,000	6,377,000	6,874,000	82,526,000	228,720	5,202,000	58,051,000	58,051,000
5-4854-001 Well # 9 (BRACKISH)	845,100	251,600	1,224,600	6,700	735,460	601,740	132,500	292,700	619,900	3,600	369,500	472,600	1,400	5,557,400	15,288	571,300	13,278,500	13,278,500
5-4854-002 Well # 14 (BRACKISH)	976,000	1,266,000	3,274,000	6,252,000	2,307,250	1,887,750	6,437,000	349,600	653,900	4,530,000	1,636,000	5,940,000	2,665,000	38,173,000	104,871	984,000	22,239,000	22,239,000
5-4753-001 Well # 15 (BRACKISH)	12,362,000	13,709,000	5,855,000	13,546,000	15,467,100	12,654,900	13,543,000	12,814,000	13,271,000	12,440,000	10,930,000	10,436,000	8,644,000	155,674,000	427,676	14,422,000	167,154,000	157,154,000
5-4953-001 Well # 2 - (flow # 2)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-4954-003 (replaces-001) Well # 3 - (flow)	6,096,000	6,095,000	4,472,000	200,000	3,209,750	3,035,250	5,110,000	5,574,500	5,574,500	3,779,000	6,320,000	11,986,000	3,287,000	65,639,000	180,327	5,049,154	6,203,000	NOT IN SERVICE
5-4954-003 (replaces-001) Well # 3 - (flow)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE			
5-4952-002 Well # 4	15,846,000	15,202,000	16,903,000	17,676,000	17,260,800	14,695,200	17,249,000	15,409,000	13,350,000	11,000,000	10,719,000	2,198,000	11,530,000	179,538,000	493,236	18,871,000	238,074,000	238,074,000
5-4852-002 Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE			
5-5054-002 Well # 6	meter broken 3,000,000	1,898,000	618,000	16,278,000	9,535,900	7,802,100	3,455,000	6,647,000	5,964,000	4,714,000	6,200,000	6,745,000	6,374,000	79,231,000	217,668	2,805,000	53,952,000	53,952,000
5-5055-001 Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE			
5-4954-002 Well # 8 - (flow)	7,974,000	7,847,000	8,146,000	1,125,000	7,177,000	5,823,000	8,177,000	4,355,000	7,626,000	7,336,000	4,512,000	1,364,000	7,554,000	79,016,000	6,078,154	7,641,000	104,850,000	104,850,000
5-4954-002 Well # 8 - (flow)	0	0	0	0	0	0	0	0	0	1,071,000	4,512,000 Hill line repair	1,364,000	7,554,000	79,016,000	45,723	16,643,000	1,411,000	0
5-4954-002 Well # 8 - (flow)	52,334,100	50,252,600	46,540,600	56,527,700	65,379,760	53,443,440	57,972,500	54,967,200	56,758,400	46,590,600	56,583,500	57,717,600	46,929,400	701,997,400	1,929,564	58,090,300	697,098,500	697,098,500
TOTAL																		
WATER USE, BRACKISH AND RECLAIMED WATER																		
15M Gal. Reservoir : Chloride Residue	10,923,000	11,890,000	11,482,400	11,401,885	11,844,637	11,728,158	9,592,830	10,453,000	11,972,300	10,923,000	11,726,200	10,887,220	11,890,000		10,822,900			
Maunaloa Golf Course Irrig. (BRACKISH) N"	10,623,500	12,261,843	9,192,128	13,170,400	17,090,864	13,983,434	16,269,606	14,467,398	13,090,786	11,892,510	16,338,838	15,301,455	11,243,796	173,895,562	477,735	14,431,087	162,030,894	162,030,894
Maunaloa Landscape Irrig. (BRACKISH) residential	0,242,000	8,898,000	8,898,000	7,090,000	8,184,200	8,679,800	7,227,000	7,122,000	8,958,000	6,767,000	6,823,000	7,667,000	5,332,000	89,604,000	246,165	7,319,000	78,123,000	78,123,000
Effluent use @ Maunaloa Golf Course Irrig.	1,200,000	1,120,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	11,747,000	32,272	2,000,000	25,265,000	25,265,000
AWWT (city)	5,210,200	3,485,000	1,883,300	5,271,800	3,548,700	2,804,300	2,985,000	2,985,000	6,820,400	3,532,800	3,014,800	2,852,400	1,895,800	45,941,900	126,214	4,897,200	15,184,100	15,184,100
Kaunaloa Golf Course Irrig.																		
DISTRIBUTION																		
	PERIOD 1 4/20/15	PERIOD 2 4/20/15	PERIOD 3 4/20/15	PERIOD 4 4/21/15	PERIOD 5 4/21/15	PERIOD 6 4/21/15	PERIOD 7 4/21/15	PERIOD 8 4/22/15	PERIOD 9 4/22/15	PERIOD 10 4/22/15	PERIOD 11 4/22/15	PERIOD 12 4/23/15	PERIOD 13 4/23/15	TO DATE THIS YEAR	PERIOD 13 11/21 - 12/11	TO DATE LAST YEAR	TO DATE THIS YEAR	
To City Grid	16,888,050	15,801,200	13,188,200	17,593,900	20,355,000	18,805,000	16,842,200	16,448,800	18,957,200	15,854,400	17,285,800	19,998,400	17,176,800	222,484,950	611,222	16,474,950	204,084,650	204,084,650
Maunaloa Pot & Brackish (Brackish wells & 5501 Meters)	28,649,100	28,863,600	27,145,600	31,800,700	38,237,780	31,285,440	32,690,500	34,135,700	35,027,600	29,158,800	37,058,500	35,808,800	28,848,400	419,516,400	1,152,618	32,772,300	387,574,500	387,574,500
Palawai Meter	New Meter 0	New Meter 185,000	5,388,000	8,028,000	7,520,700	8,153,300	8,850,000	8,065,000	3,144,000	2,821,000	3,751,000	3,227,152	2,477,532	57,521,684	158,027	39,461,300	490,205,500	490,205,500
To Kaunaloa/Harbor	Radio tower 181,950	38,800	47,800	96,100	67,850	55,350	127,800	Leakage 90,800	Leakage 127,800	Resident leak 207,300	174,600	186,100	96,800	1,401,850	3,849	107,773	Radio slab 174,050	1,215,650
TOTAL	48,719,100	44,889,600	46,769,600	67,432,700	88,181,110	64,099,090	68,097,800	68,777,200	67,338,400	47,908,600	68,241,600	69,130,752	49,340,932	709,924,084	63,917,237	58,090,300	695,426,800	695,426,800

PERIODIC WATER REPORT
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Period 13 2014	SOURCE WATER PUMPED GALLONS													TO DATE 2014 THIS YEAR	GPD/Month 13 Periods Moving AVE.	PERIOD 13 2013 11/22 - 12/19	TO DATE 2013 Last Year	TO DATE 2013 LAST YEAR		
	PERIOD 1 2014 12/20 - 1/16	PERIOD 2 2014 1/17 - 2/13	PERIOD 3 2014 2/14 - 3/13	PERIOD 4 2014 3/14 - 4/10	PERIOD 5 2014 4/11 - 5/8	PERIOD 6 2014 5/9 - 6/5	PERIOD 7 2014 6/6 - 7/3	PERIOD 8 2014 7/4 - 7/31	PERIOD 9 2014 8/1 - 8/28	PERIOD 10 2014 8/29 - 9/25	PERIOD 11 2014 9/26 - 10/23	PERIOD 12 2014 10/24 - 11/20	PERIOD 13 2014 11/21 - 12/18							
5-5053-001 Maunaloa Tunnel - (Low)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		
5-5053-002 Maunaloa Tunnel - (High)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		
5-5154-001 Maunaloa - (High # 1)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		
5-1853-002 Well # 1 (BRACKISH)	558,000	10,000	55,000	2,628,000	11,893,000	2,662,000	6,554,000	4,906,000	5,709,000	8,928,000	6,388,000	2,558,000	5,202,000	68,061,000	159,481	4,465,462	6,368,000	79,102,000	79,102,000	
5-1854-001 Well # 9 (BRACKISH)	1,840,300	1,405,000	2,156,800	1,414,800	302,300	109,400	232,700	3,095,400	121,600	9,800	177,900	1,839,200	571,300	13,276,500	36,474	1,021,269	544,400	18,355,800	18,355,800	
5-1854-002 Well # 14 (BRACKISH)	353,000	379,000	384,000	3,051,000	0	1,611,000	5,449,000	1,675,000	2,505,000	3,746,000	2,000	2,120,000	964,000	22,239,000	61,095	1,710,692	3,847,000	21,740,000	21,740,000	
5-1853-001 Well #15 (BRACKISH)	14,189,000	6,157,000	8,036,000	11,309,000	12,610,000	14,688,000	14,636,000	9,942,000	14,667,000	11,767,000	10,096,000	14,635,000	14,422,000	157,154,000	431,742	12,088,769	8,011,000	153,849,000	153,849,000	
5-1953-001 Well # 2 - (High # 1)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,000	63,000	63,000
5-1954-003 (replaces -001) Well # 3 - (High)	0	0	0	0	43,000	5,183,000	7,864,000	5,573,000	6,432,000	7,632,000	4,682,000	4,479,000	5,203,000	NOT IN SERVICE	132,118	3,699,308	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
5-1954-003 (replaces -001) Well # 3 - (Low Reservoir)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
5-1952-002 Well # 4	11,586,000	8,384,000	10,994,000	16,395,000	19,827,000	19,827,000	23,218,000	21,336,000	24,785,000	17,981,000	24,534,000	17,981,000	17,678,000	16,871,000	654,049	238,074,000	18,313,385	12,842,000	167,906,000	167,906,000
5-1852-002 Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
5-5054-002 Well # 6	3,090,000	1,348,000	2,652,000	3,065,000	3,303,000	3,095,000	5,277,000	3,689,000	7,345,000	8,051,000	3,288,000	6,044,000	2,805,000	53,882,000	148,220	4,150,154	3,599,000	74,684,000	74,684,000	
5-5055-001 Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
5-1954-002 Well # 8 - (High)	12,277,000	11,433,000	11,704,000	10,761,000	11,411,000	6,178,000	5,385,000	4,024,000	5,517,000	4,716,000	6,783,000	7,020,000	7,641,000	104,850,000	288,049	8,065,385	12,556,000	154,596,000	154,596,000	
5-1954-002 Well # 8 - (Low Reservoir)																3,876	108,538	998,000	998,000	
TOTAL	43,893,300	29,116,000	35,981,800	49,523,800	64,127,300	53,353,400	68,615,700	54,240,400	67,001,600	69,383,800	49,397,900	56,373,200	56,090,300	697,098,500	1,915,106	53,622,962	47,767,400	671,293,800	671,293,800	
WATER USE - BRACKISH AND RECLAIMED WATER																PERIOD 13 11/22 - 12/19	TO DATE LAST YEAR	TO DATE THIS YEAR		
15M Gal. Reservoir Chloride Reading	12,981,500 CL = 522 PPM	11,808,000 CL = 527 PPM	12,355,000 CL = 559 PPM	12,556,000 CL = 498 PPM	12,981,000 CL = 498 PPM	11,482,000 CL = 591 PPM	10,453,800 CL = 526 PPM	10,454,000 CL = 482 PPM	10,109,354 CL = 530 PPM	11,241,055 CL = 470 PPM	12,220,000 CL = 510 PPM	11,644,000 CL = 584 PPM	10,922,800 CL = 400 PPM		12,055,000 CL = 535 PPM					
Maunaloa Golf Course Irrig (BRACKISH) B"	11,021,106	5,087,818	6,553,791	12,086,082	15,459,521	14,047,479	10,407,680	11,205,375	15,519,548	15,583,504	8,859,000	12,727,813	14,431,067	162,030,894	445,140	12,463,916	12,568,599	183,392,542	183,392,542	
Maunaloa Landscape Irrig, (BRACKISH) residential	5,245,000	4,038,000	3,810,000	5,384,000	6,487,000	6,086,000	8,042,000	6,382,000	6,990,000	6,834,000	5,433,000	6,113,000	7,319,000	78,123,000	214,624	6,009,462	4,808,000	72,631,000	72,631,000	
Effluent use @ Maunaloa Golf Course Irrig AAWWTP (city)	2,880,000	1,924,000	1,935,000	2,291,000	1,540,000	2,443,000	252,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	26,265,000	69,409	1,843,462	1,693,000	28,252,000	28,252,000	
Koala Golf Course Irrig	2,891,700	0	0	0	112,000	589,700	2,225,800	171,000	341,800	462,000	2,892,800	520,300	4,997,200	16,184,100	41,715	1,168,008	3,628,700	67,626,400	67,626,400	
DISTRIBUTION GALLONS																PERIOD 13 11/22 - 12/19	TO DATE LAST YEAR	TO DATE THIS YEAR		
To City Grid	15,319,800	12,748,200	14,304,900	14,678,700	12,981,000	14,282,200	18,363,300	13,201,400	19,207,700	20,289,000	14,689,700	17,463,700	16,474,950	204,004,650	560,452				15,692,655	16,054,300
To Maunaloa Brack/Totah	26,209,300	14,601,000	18,328,800	27,958,800	38,389,300	29,269,400	39,460,700	29,287,400	33,958,600	37,317,800	26,022,900	31,898,200	32,772,300	387,574,500	4,064,765	29,813,423	29,062,400	416,213,800	416,213,800	
To Maunaloa and Palawai & Aie	28,526,300	16,335,000	21,625,800	34,787,800	36,897,400	34,787,400	50,089,700	40,954,400	47,707,600	48,984,800	34,644,900	38,830,200	39,441,300	490,205,600	1,346,718	37,708,118	31,612,400	442,013,800	442,013,800	
To Kaunala/Harbor	47,100	32,900	51,100	47,300	103,300	173,800	162,700	84,800	88,300	110,000	63,300	79,300	174,050	1,215,850	3,340	93,512	100,700	2,708,300	2,708,300	
TOTAL	43,893,300	29,116,000	35,981,800	49,523,800	62,454,600	53,353,400	68,615,700	54,240,400	67,001,600	69,383,800	49,397,900	56,373,200	56,090,300	695,425,800	1,910,810	53,494,292	47,767,400	671,293,800	671,293,800	

PERIODIC WATER REPORT

PUE

Period 13-11	SOURCE WATER PUMPED - GALLONS													TO DATE 2011 THIS YEAR	GPD/Month 13 Periods Moving AVE.	PERIOD 13 2010 11/26 - 12/23	TO DATE 2010 LAST YEAR	Total 2010 LAST YEAR	
	PERIOD 1 2011 12/23 - 1/20	PERIOD 2 2011 1/21 - 2/17	PERIOD 3 2011 2/18 - 3/17	PERIOD 4 2011 3/18 - 4/14	PERIOD 5 2011 4/15 - 5/12	PERIOD 6 2011 5/13 - 6/9	PERIOD 7 2011 6/10 - 7/7	PERIOD 8 2011 7/8 - 8/4	PERIOD 9 2011 8/5 - 9/1	PERIOD 10 2011 9/2 - 9/29	PERIOD 11 2011 9/30 - 10/27	PERIOD 12 2011 10/28 - 11/24	PERIOD 13 2011 11/25 - 12/22						
5-5053-001 Maunalei Tunnel - (Low)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-5053-001 Maunalei Tunnel - (High)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-5154-001 Maunalei - (Pump # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-1853-002 Well # 1 (BRACKISH)	5,651,000	10,362,000	12,792,000	8,708,000	12,009,000	9,448,000	8,428,000	5,907,000	9,824,000	11,819,000	10,633,000	11,603,000	7,961,000	125,486,000	344,742 9,652,769	9,086,000	142,736,000	142,736,000	
5-1854-001 Well # 9 (BRACKISH)	10,200	131,200	2,469,000	2,935,600	1,769,800	403,400	821,600	1,513,200	773,200	4,858,900	0	3,683,600	7,454,900	28,922,800	73,964 2,070,985	2,912,800	41,699,600	41,699,600	
5-1854-002 Well # 14 (BRACKISH)	5,080,000	10,015,000	542,000	8,748,000	12,003,000	11,588,000	11,948,000	11,981,000	12,013,000	11,541,000	10,540,000	5,250,000	5,416,000	116,644,000	320,451 8,972,815	10,655,000	141,615,000	141,615,000	
5-1953-001 Well # 2 - (Pump # 3)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-4954-003 (replaces -001) Well # 3 - (Pump)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4954-003 (replaces -001) Well # 3 - (Pump Reserve)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4952-002 Well # 4	8,751,000	10,040,000	8,817,000	10,468,000	10,688,000	11,457,000	12,930,000	10,885,000	13,810,000	12,207,000	10,656,000	9,842,000	10,070,000	138,682,600	380,995 10,667,846	8,434,000	141,297,000	141,297,000	
5-1852-002 Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-5054-002 Well # 6	10,650,000	3,478,000	9,077,000	8,823,000	7,789,000	8,194,000	7,944,000	8,221,000	7,951,000	7,815,000	8,190,000	4,908,000	5,152,000	99,000,000	271,978 7,615,385	3,506,000	106,217,000	106,217,000	
5-5055-001 Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4952-002 Well # 8 - (Pump)	697,000	10,003,000	4,083,000	6,887,000	8,152,000	8,676,000	8,489,000	9,827,000	11,283,000	11,313,000	11,241,000	10,702,000	11,330,000	112,483,000	309,019 8,652,538	10,937,000	104,535,000	104,535,000	
5-4952-002 Well # 8 - (Pump Reserve)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
TOTAL	29,119,200	44,029,200	37,780,000	47,372,600	52,400,800	49,784,400	50,660,600	48,314,200	55,754,200	59,351,900	51,260,000	46,086,800	47,323,900	619,217,800	1,701,148 47,632,138	45,530,800	678,099,600	678,099,600	

WATER USE BRACKISH AND RECLAIMED WATER														TO DATE 2011 THIS YEAR	GPD/Month 13 Periods Moving AVE.	PERIOD 13 2010 11/26 - 12/23	TO DATE 2010 LAST YEAR	TOTAL 2010 LAST YEAR
15MI Gal. Reservoir:	Chloride Reading	CL-540 PPM	CL-484 PPM	CL-435 PPM	CL-614 PPM	CL-584 PPM	CL-581 PPM	CL-656 PPM	CL-648 PPM	CL-600 PPM	CL-568 PPM	CL-527 PPM	CL-448 PPM					
Maunalei Golf Course Irrig (BRACKISH) 8"	7,690,547	15,519,646	13,216,896	14,494,260	14,742,748	15,384,411	13,789,447	13,931,755	15,858,630	16,911,074	14,768,049	13,700,331	13,749,282	183,936,876	505,321 14,148,990	12,641,518	202,917,867	202,917,867
Maunalei Landscape Irrig. (BRACKISH) residential	2,528,000	4,755,000	4,086,000	4,578,000	5,048,000	5,881,000	5,571,000	5,963,000	5,864,000	5,934,000	5,968,000	5,307,000	5,438,000	66,921,000	183,849 5,147,763	5,340,000	82,967,000	82,967,000
Effluent use @ Maunalei Golf Course Irrig AWWTP (city)	2,468,000	3,448,000	914,000	1,487,000	1,905,000	2,839,000	2,911,000	2,379,000	2,310,000	1,329,000	1,913,000	1,798,000	2,053,000	27,774,000	76,302 2,136,462	1,191,000	24,811,000	24,811,000
Koala Golf Course Irrig	4,472,600	4,050,100	3,605,800	6,710,200	5,925,400	8,208,600	5,360,500	6,661,100	7,188,000	6,427,400	5,467,800	3,201,800	3,995,600	71,295,000	195,656 5,484,231	2,087,800	61,949,600	61,949,600

Period 13-11	WATER DISTRIBUTION - GALLONS													TO DATE 2011 THIS YEAR	GPD/Month 13 Periods Moving AVE.	PERIOD 13 2010 11/26 - 12/23	TO DATE 2010 LAST YEAR	TOTAL 2010 LAST YEAR
	PERIOD 1 2011 12/23 - 1/20	PERIOD 2 2011 1/21 - 2/17	PERIOD 3 2011 2/18 - 3/17	PERIOD 4 2011 3/18 - 4/14	PERIOD 5 2011 4/15 - 5/12	PERIOD 6 2011 5/13 - 6/9	PERIOD 7 2011 6/10 - 7/7	PERIOD 8 2011 7/8 - 8/4	PERIOD 9 2011 8/5 - 9/1	PERIOD 10 2011 9/2 - 9/29	PERIOD 11 2011 9/30 - 10/27	PERIOD 12 2011 10/28 - 11/24	PERIOD 13 2011 11/25 - 12/22					
To City Grid	11,317,500	13,419,100	13,117,400	16,440,900	15,880,600	16,773,900	16,311,300	17,960,200	19,133,100	18,835,400	19,336,700	15,495,300	16,391,300	210,412,700	678,057 16,185,692	14,379,900	209,356,899	209,356,899
To Maunalei Brack/Potab	17,522,200	29,740,200	24,297,000	29,907,600	35,705,800	32,303,400	32,256,600	30,373,200	34,673,200	36,749,900	30,995,000	30,325,800	30,280,800	397,140,800	1,081,046 30,549,292	30,997,600	460,364,600	460,364,600
To Maunalei and Polawal & Ag.	17,772,200	30,548,200	24,620,000	30,862,600	36,449,800	32,894,400	34,227,600	30,268,200	36,520,200	40,423,900	31,829,800	30,478,800	30,841,800	407,734,800	1,120,151 31,364,215	31,087,800	467,347,600	467,347,600
To Kuaunohou/Harbor	29,500	61,900	42,800	69,100	70,400	96,100	121,700	87,800	100,900	92,800	94,300	112,700	90,700	1,070,300	2,940 82,331	63,100	1,395,101	1,395,101
TOTAL	29,119,200	44,029,200	37,780,000	47,372,600	52,400,800	49,784,400	50,660,600	48,314,200	55,754,200	59,351,900	51,260,000	46,086,800	47,323,900	619,217,800	1,701,148 47,632,138	45,530,800	678,099,600	678,099,600

PERIODIC WATER REPORT

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Period 13 - 09	SOURCE WATER PUMPED - GALLONS														THIS YEAR 2009 TO DATE	GPD/Month 13 Periods Moving AVE.	PERIOD 13 2008 11/28-12/25	TO DATE LAST YEAR	TOTAL 2008 LAST YEAR	
	PERIOD 1 2009 12/26-1/22	PERIOD 2 2009 1/23-2/19	PERIOD 3 2009 2/20-3/19	PERIOD 4 2009 3/20-4/16	PERIOD 5 2009 4/17-5/14	PERIOD 6 2009 5/15-6/11	PERIOD 7 2009 6/12-7/09	PERIOD 8 2009 7/10-8/06	PERIOD 9 2009 8/07-9/03	PERIOD 10 2009 9/04-10/01	PERIOD 11 2009 10/02-10/29	PERIOD 12 2009 10/30-11/26	PERIOD 13 2009 11/27-12/24							
5-5033-001 Maunalei Tunnel - (Ltr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-5033-002 Maunalei Tunnel - (Type)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-5154-001 Maunalei - (54off # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4853-002 Well # 1 (BRACKISH)	7,796,000	9,585,000	9,476,000	9,840,000	11,016,000	12,392,000	12,440,000	13,116,000	13,088,000	13,008,000	13,028,000	12,014,000	12,392,000	149,201,000	409,893	11,477,000	3,326,000	143,409,000	143,409,000	
5-4854-001 Well # 9 (BRACKISH)	1,452,000	2,936,000	4,237,200	551,500	6,932,100	4,116,100	4,401,000	4,255,600	2,951,900	3,083,600	275,300	0	18,700	35,211,000	96,734	2,708,538	1,314,000	55,124,000	55,124,000	
5-4854-002 Well # 14 (BRACKISH)	4,455,000	7,707,000	9,122,000	7,132,000	8,274,000	7,737,000	11,810,000	12,278,000	12,294,000	12,202,000	12,196,000	11,757,000	12,313,000	129,277,000	355,157	9,944,385	11,060,000	147,316,000	147,316,000	
5-4953-001 Well # 2 - (54off # 2)	0	0	0	0	0	0	0	0	0	2,186,000	0	0	0	2,186,000	6,005	168,154	0	880,000	880,000	
5-4954-003 (replaces -001) Well # 3 - (54off # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4954-003 (replaces -001) Well # 3 - (H2 Reclaim)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4952-002 Well # 4	14,359,200	11,816,900 **	14,978,000	15,948,000	16,882,000	15,181,000	18,506,000	15,797,000	12,949,000	12,004,000	14,218,000	13,868,000	12,267,000	188,751,100	518,547	14,519,315	13,997,400	248,927,700	248,927,700	
5-5054-002 Well # 6	8,571,000	8,774,000	8,166,000	8,821,000	9,427,000	9,359,000	10,159,000	9,775,000	10,008,000	5,745,000	3,755,000	3,087,000	2,540,000	98,187,000	269,745	7,552,846	7,573,000	119,360,000	119,360,000	
5-5055-001 Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
5-4952-002 Well # 8 - (54off # 2)	6,759,000	5,186,000	7,923,000	7,832,000	6,254,000	5,430,000	6,907,000	8,095,000	6,260,000	12,845,000	12,575,000	11,666,000	12,529,000	110,243,000	302,865	8,480,231	6,225,000	100,788,000	100,788,000	
5-4952-002 Well # 8 - (H2 Reclaim)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
TOTAL	43,392,200	45,983,900	53,900,200	50,124,500	58,785,100	54,195,100	64,223,000	63,317,600	57,560,900	61,074,600	55,047,300	52,392,000	52,059,700	713,056,100	1,958,945	54,850,469	43,495,400	815,804,700	815,804,700	

WATER USE - BRACKISH AND RECLAIMED WATER

IS/M Gal. Reservoir : Chloride Reading	7,563,100	7,850,000	10,687,000	5,850,000	9,600,000	7,563,000	7,908,000	6,584,000	10,453,838	8,267,800	4,750,000	6,268,624	7,563,000			11,644,637			
	CL=508 PPM	CL=627 PPM	CL=628 PPM	CL= 650 PPM	CL= 499 PPM	CL= 531 PPM	CL= 659 PPM	CL= 568 PPM	CL= 561PPM	CL= 563PPM	CL= 561 PPM	CL= 675 PPM	CL= 569 PPM			CL=675PPM			
Manele Golf Course Irrig (BRACKISH)	10,748,467	11,859,065	15,342,016	12,465,665	17,004,154	17,569,962	20,715,907	21,116,913	16,639,889	20,889,256	16,595,516	14,560,000	14,474,124	209,980,034	576,871	16,152,380	8,896,914	220,084,787	220,084,787
Manele Landscape Irrig. (BRACKISH)	6,847,100	4,702,100	5,884,000	5,761,500	6,119,000	5,880,100	7,481,000	7,410,000	6,548,000	7,891,000	7,867,000	5,965,008	7,200,000	85,155,808	233,945	6,950,447	4,578,800	70,468,920	70,468,920
Effluent use @ Manele Golf Course Irrig AWWTP (city)	1,598,000	1,890,000	1,554,000	1,972,000	1,288,000	2,651,000	1,180,000	2,443,000	1,508,000	2,222,000	2,693,000	1,486,000	2,636,000	25,119,000	69,008	1,932,231	2,291,000	28,551,000	28,551,000
Kaole Golf Course Irrig	4,510,200	5,547,400	8,192,300	6,219,300	7,904,700	2,694,500	7,736,100	6,231,900	6,321,900	5,819,700	3,660,200	3,464,100	4,649,700	72,952,000	200,418	5,611,692	2,744,000	81,114,200	81,114,200

DISTRIBUTION - GALLONS

	PERIOD 1 12/28-01/25	PERIOD 2 1/26-2/22	PERIOD 3 2/23-3/21	PERIOD 4 3/22-4/18	PERIOD 5 4/19-5/16	PERIOD 6 5/17-6/13	PERIOD 7 6/14-7/11	PERIOD 8 7/12-8/8	PERIOD 9 8/9-9/05	PERIOD 10 9/06-10/03	PERIOD 11 10/04-10/31	PERIOD 12 11/01-11/28	PERIOD 13 11/29-12/26	THIS YEAR TO DATE		PERIOD 13 11/29-12/26	TO DATE LAST YEAR	TOTAL LAST YEAR	
To City Grid	15,273,200	13,900,900	16,033,000	16,317,100	15,367,700	14,661,200	16,916,300	17,701,700	16,166,400	18,461,200	16,189,700	14,656,300	14,982,200	208,826,900	567,656	15,894,377	13,749,900	218,941,000	218,941,000
To Manele Brack/Potab					new	35,023,100	40,651,000	41,599,600	39,049,900	40,210,600	37,650,300	34,290,000	35,573,700		to be added when 13 periods				
To Manele and Palawai & Ag.	28,062,200	32,043,900	37,811,200	33,471,500	43,104,100	39,406,100	47,157,000	45,446,600	41,292,900	42,483,600	39,717,300	37,639,000	36,990,700	504,826,100	1,386,335	38,817,392	29,697,400	595,666,700	595,666,700
To Kaunatapu/Harbor	56,800	39,100	56,000	335,900	313,300	127,800	149,700	169,300	101,600	129,800	140,300	96,700	86,800	1,803,100	4,954	138,700	48,100	1,207,000	1,207,000
TOTAL	43,392,200	45,983,900	53,900,200	50,124,500	58,785,100	54,195,100	64,223,000	63,317,600	57,560,900	61,074,600	55,047,300	52,392,000	52,059,700	713,056,100	1,958,945	54,850,469	43,495,400	815,804,700	815,804,700

PERIODIC WATER REPORT
PUMPAGE

2008

	WATER PUMPED - GALLONS													CURRENT PD (PD 13) LAST YEAR	TO DATE (PD 13) LAST YEAR	TOTAL LAST YEAR		
	PERIOD 1 2008 12/28-1/24	PERIOD 2 2008 1/25-2/21	PERIOD 3 2008 2/22-3/20	PERIOD 4 2008 3/21-4/17	PERIOD 5 2008 4/18-5/15	PERIOD 6 2008 5/16-6/12	PERIOD 7 2008 6/13-7/10	PERIOD 8 2008 7/11-8/7	PERIOD 9 2008 8/8-9/4	PERIOD 10 2008 9/5-10/2	PERIOD 11 2008 10/3-10/30	PERIOD 12 2008 10/31-11/27	PERIOD 13 2008 11/28-12/25				THIS YEAR TO DATE	
Maunaloa Tunnel - (p09)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunaloa Tunnel - (p07)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunaloa - (p08 # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 1 (BRACKISH)	11,463,000	1,725,000	10,923,000	12,778,000	13,261,000	13,231,000	14,954,000	11,114,000	13,360,000	13,017,000	12,711,000	11,556,000	3,325,000	143,409,000	6,393,000	133,495,000	133,495,000	
Well # 9 (BRACKISH)	955,000	5,994,000	5,357,000	5,262,000	5,826,000	5,015,000	4,893,000	2,787,000	4,749,000	4,879,000	4,271,000	3,912,000	1,314,000	55,124,000	524,000	54,519,000	54,519,000	
Well # 14 (BRACKISH)	11,673,000	12,329,000	11,993,000	11,776,000	12,646,000	12,053,000	13,491,000	9,249,000	8,353,000	12,110,000	11,319,000	9,354,000	11,060,000	147,316,000	6,775,000	144,679,000	144,679,000	
Well # 2 - (p08 # 2)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	605,000 (a)	275,000	0	0	880,000	N/A	NOT IN SERVICE	NOT IN SERVICE	
Well # 3 - (p09)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	N/A	NOT IN SERVICE	NOT IN SERVICE	
Well # 3 - (p10 Reserve)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 4	20,318,200	18,537,700 **	17,582,600	19,650,600	19,921,400	22,299,000	20,348,700	16,856,500	23,245,200	18,613,100	19,100,800	19,257,500	13,997,400	248,927,700	15,054,900	237,058,100	237,058,100	
Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 6	10,984,000	13,171,000	12,245,000	11,494,000	6,402,000 ***	8,852,000	9,154,000	7,002,000	7,972,000	8,429,000	8,135,000	7,947,000	7,573,000	119,369,000	11,165,000	172,331,000	172,331,000	
Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 8 - (p09)	3,848,000	5,299,000	4,413,000	3,987,000	9,889,800	9,588,000	10,850,000	8,800,000	10,115,000	10,673,000	9,668,000	7,455,000	6,225,000	100,768,000	3,256,000	60,584,000	60,584,000	
Well # 8 - (p10 Reserve)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
TOTAL	59,239,200	57,055,700	62,423,500	64,947,600	87,925,400	71,037,000	73,600,700	55,808,500	67,784,200	68,526,100	65,479,800	58,481,500	43,495,400	815,804,700	43,167,900	802,665,100	802,665,100	

15M Gal. Reservoir Chloride Reading	3,744,700	2,645,300	4,063,700	5,359,500	5,008,400	6,648,300	8,460,800	7,768,500	4,172,400	6,902,800	8,673,700	10,765,552	11,644,637		8,318,800		
	CL=550PPM	CL=684PPM	CL=545PPM	CL=532PPM	CL=535PPM	CL=562PPM	CL=521PPM	CL=504PPM	CL=541PPM	CL=555PPM	CL=488 PPM	CL=616PPM	CL=576PPM		CL=502PPM		
Maule Golf Course Irrig (BRACKISH)	14,470,063	15,798,256	17,324,106	17,578,101	20,115,270	19,079,308	20,449,662	15,516,119	20,365,083	16,546,698	17,801,468	16,163,739	8,896,914	220,084,787	11,109,792	223,044,022	223,044,022
Maule Landscape Irrig.	2,447,610	3,219,660	3,141,770	3,418,880	4,346,930	4,195,770	8,530,600	6,767,100	8,783,900	8,008,800	6,295,000	6,634,000	4,576,800	70,466,920	2,218,650	55,411,850	55,411,850
Effluent use @ Maule Golf Course Irrig AWWTF (city)	2,336,000	1,932,000	2,030,000	2,570,000	1,898,000	2,288,800	2,974,000	1,715,000	2,188,000	1,898,000	2,201,000	2,240,000	2,291,000	28,561,000	3,577,000	33,645,000	33,645,000
Koala Golf Course Irrig	5,372,900	7,787,100	2,985,300	7,044,600	9,130,100	10,664,500	8,399,500	4,693,300	6,876,300	5,484,900	4,731,600	2,220,200	2,744,000	81,114,200	24,900	78,869,600	78,869,600

	DISTRIBUTION GALLONS													THIS YEAR TO DATE	PERIOD 13 LAST YEAR	TOTAL LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/28-01/25	PERIOD 2 1/26-2/22	PERIOD 3 2/23-3/21	PERIOD 4 3/22-4/18	PERIOD 5 4/19-5/16	PERIOD 6 5/17-6/13	PERIOD 7 6/14-7/11	PERIOD 8 7/12-8/8	PERIOD 9 8/9-9/5	PERIOD 10 9/6-10/3	PERIOD 11 10/4-10/31	PERIOD 12 11/01-11/28	PERIOD 13 11/29-12/26				
To City Grid	14,730,600	18,394,600	16,548,200	15,402,000	16,183,900	18,348,200	19,896,800	16,720,300	17,954,300	19,003,900	17,688,600	15,319,700	13,749,900	218,941,000	14,387,400	230,544,200	230,544,200
To Maule District, ADA, Ag. Activities near Airport.	44,409,200	38,685,700	45,765,600	49,466,600	51,854,400	62,597,000	53,696,700	40,086,600	49,697,200	49,424,100	47,676,800	43,079,500	29,697,400	595,656,700	28,746,900	569,760,100	569,760,100
To Kaunapuu/Harbor	99,400	75,400	109,800	79,000	87,100	91,800	107,200	81,700	132,700	98,100	114,400	82,300	48,100	1,207,000	33,600	2,370,800	2,370,800
TOTAL	59,239,200	57,055,700	62,423,500	64,947,600	87,925,400	71,037,000	73,600,700	55,808,500	67,784,200	68,526,100	65,479,800	58,481,500	43,495,400	815,804,700	43,167,900	802,665,100	802,665,100

** revised 4/8/08
 *** Managing Well #6 Pumpage
 (a) Completion of pumpage between 508 and 10/08

PERIODIC WATER REPORT
PUMPAGE

YEAR 2007

	WATER PUMPED													GALLONS			
	PERIOD 1 2007 12/28-01/25	PERIOD 2 2007 1/26-2/22	PERIOD 3 2007 2/23-3/22	PERIOD 4 2007 3/23-4/19	PERIOD 5 2007 4/20-5/17	PERIOD 6 2007 5/18-6/14	PERIOD 7 2007 6/15-7/12	PERIOD 8 2007 7/13-8/9	PERIOD 9 2007 8/10-9/06	PERIOD 10 2007 9/07-10/04	PERIOD 11 2007 10/05-11/01	PERIOD 12 2007 11/02-11/29	PERIOD 13 2007 11/30-12/27	THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Mauaele Tunnel - (Low)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Mauaele Tunnel - (Typ)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Mauaele - (Step # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 1	10,022,000	5,031,000	8,716,000	11,383,000	10,523,000	10,636,000	11,973,000	11,888,000	11,881,000	11,816,000	11,773,000	11,679,000	8,393,000	133,495,000	11,834,000	145,333,000	145,333,000
Well # 9	3,768,000	1,899,000	5,112,000	3,624,000	5,825,000	3,777,000	4,724,000	3,930,000	5,402,000	6,386,000	7,538,000	2,211,000	624,000	54,518,000	4,079,000	49,161,000	49,161,000
Well # 14	12,327,000	8,031,000	12,178,000	12,060,000	11,324,000	10,260,000	12,327,000	12,303,000	10,783,000	11,889,000	12,182,000	12,260,000	6,775,000	144,679,000	8,494,000	111,456,000	111,456,000
Well # 2 - (Step # 3)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 3 - (City)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	56,517,000	56,517,000
Well # 3 - (HS Reserve)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 4	10,694,700	17,697,800	16,321,000	17,380,800	20,490,300	23,109,400	20,188,200	19,401,200	20,776,000	18,993,800	18,440,800	18,499,200	15,054,900	237,058,100	0	22,708,800	22,708,800
Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 6	12,115,000	12,873,000	13,004,800	12,083,000	14,005,000	13,432,000	16,434,000	13,595,000	14,180,000	13,731,000	13,867,000	11,897,000	11,165,000	172,331,000	12,429,000	94,225,000	94,225,000
Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 8 - (City)	3,391,000	3,501,000	3,571,000	3,778,000	4,769,000	4,897,000	6,287,000	5,875,000	5,443,000	5,694,000	5,597,000	4,525,000	3,256,000	60,584,000	4,568,000	122,740,000	122,740,000
Well # 8 - (HS Reserve)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
TOTAL	52,315,700	48,832,800	58,902,000	60,288,800	66,936,300	66,111,400	71,943,200	66,993,200	68,385,000	68,319,800	69,397,800	61,071,200	43,167,900	802,865,100	54,842,000	602,140,800	602,140,800

15M Gal. Reservoir : Chloride Reading	14,479,272 CL=562PPM	12,137,809 CL=580PPM	11,181,141 CL=566PPM	14,843,484 CL=565PPM	8,480,785 CL=551PPM	7,631,500 CL=568PPM	5,065,000 CL=536PPM	12,137,809 CL=491PPM	5,960,400 CL=529PPM	5,837,900 CL=531PPM	7,631,500 CL=541PPM	12,304,366 CL=590PPM	8,318,800 CL=502PPM	125,969,767	9,692,830	129,950,336	129,950,336
Mauaele Golf Course Irrig																	
NP High Level Aquifers Effluent use @	15,301,120	11,848,380	20,504,910	18,567,810	21,245,390	21,763,678	13,361,221	19,122,456	18,019,245	20,096,856	18,653,637	13,459,527	11,109,792	223,044,022	9,020,840	215,227,946	215,227,946
Mauaele Golf Course Irrig AWWTP (city)	2,609,000	2,077,000	3,263,000	2,675,000	2,928,000	2,542,000	2,902,000	2,788,000	201,000	2,870,000	1,425,000	3,690,000	3,577,000	33,545,000	3,629,000	33,796,000	33,796,000
Koole Golf Course Irrig	2,793,000	3,790,000	4,698,900	5,867,700	9,459,800	8,337,000	7,955,700	6,820,100	7,761,500	9,689,300	5,426,700	3,235,000	24,900	75,859,600	4,053,500	70,941,400	70,941,400
Mauaele PD NonPot. Irrig.	3,977,880	4,308,620	4,957,090	5,418,180	6,072,610	6,301,760	4,818,046	4,128,855	3,478,509	3,188,980	3,367,620	3,378,040	2,219,650	55,411,850	4,420,170	66,500,064	66,500,064

	PERIOD 1 12/28-01/25	PERIOD 2 1/26-2/22	PERIOD 3 2/23-3/22	PERIOD 4 3/23-4/19	PERIOD 5 4/20-5/17	PERIOD 6 5/18-6/14	PERIOD 7 6/15-7/12	PERIOD 8 7/13-8/9	PERIOD 9 8/10-9/06	PERIOD 10 9/07-10/04	PERIOD 11 10/05-11/01	PERIOD 12 11/02-11/29	PERIOD 13 11/30-12/27	THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
To City Grid	15,297,300	16,052,200	16,305,100	15,671,500	18,591,000	18,059,200	22,203,900	19,358,100	19,512,000	19,361,400	19,382,400	16,363,700	14,387,400	230,544,200	16,760,900	270,520,100	270,520,100
To Mauaele District, ADA, Ag. Activities near Airport.	36,809,700	32,458,600	42,327,000	44,447,800	48,162,300	47,782,400	49,222,200	47,523,200	48,792,000	48,894,800	49,933,600	44,649,200	28,746,800	559,750,100	37,845,000	439,059,800	439,059,800
To Kaunalaapu	208,700	321,800	269,900	169,500	183,000	270,800	517,100	111,900	81,000	63,600	81,600	58,300	33,600	2,370,800	236,100	2,981,900	2,981,900
TOTAL	52,315,700	48,832,800	58,902,000	60,288,800	66,936,300	66,111,400	71,943,200	66,993,200	68,385,000	68,319,800	69,397,800	61,071,200	43,167,900	802,865,100	54,842,000	712,541,800	712,541,800

* 7th PD PWR shows a high usage for Kapa due to leaks below the Kapa tank

2006

	WATER PUMPED - GALLONS													THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR	
	PERIOD 1 12/29/05-01/26	PERIOD 2 1/27-2/23	PERIOD 3 2/24-3/23	PERIOD 4 3/24-4/20	PERIOD 5 4/21-5/18	PERIOD 6 5/19-6/15	PERIOD 7 6/16-7/13	PERIOD 8 7/14-8/10	PERIOD 9 8/11-9/07	PERIOD 10 9/08-10/05	PERIOD 11 10/06-11/02	PERIOD 12 11/03-11/30	PERIOD 13 12/01-12/28					
Maunalei Tunnel - (Low)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunalei Tunnel - (High)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunalei - (S&P # 2)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 1	8,394,000	12,647,000	12,279,000	10,113,000	12,368,000	12,100,000	12,135,000	8,772,000	12,164,000	12,029,000	11,185,000	9,313,000	11,834,000	145,333,000	7,365,000	76,627,000	100,743,000	
Well # 9	5,434,000	3,205,000	0	0	0	7,195,000	3,813,000	4,631,000	6,996,000	5,663,000	4,084,000	4,061,000	4,079,000	49,161,000	7,257,000	47,057,000	68,452,000	
Well # 14	0	8,737,000	12,405,000	4,153,000	10,248,000	10,770,000	12,378,000	11,076,000	8,845,000	12,409,000	11,937,000	4,000	8,494,000	111,456,000	10,129,000	69,972,000	110,697,000	
Well # 2 - (S&P) # 1	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	8,636,000	17,173,000	16,608,000	17,833,000	15,410,000	9,023,000	12,280,000	13,438,000	110,401,000	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 3 - (City)	2,197,000	2,677,000	11,954,000	15,164,000	24,515,000	0	0	0	0	0	0	0	0	56,517,000	4,568,000	25,034,000	38,482,000	
Well # 3 - (III Reservoir)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 4	12,691,900	10,016,900	0	0	0	0	0	0	0	0	0	0	0	22,708,800	13,785,800	121,720,400	173,485,500	
Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 6	12,666,000	12,794,000	11,394,000	172,000	0	0	0	0	6,944,000	14,527,000	12,038,000	11,261,000	12,429,000	94,225,000	23,104,000	119,920,000	171,271,000	
Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
Well # 8 - (City)	1,159,000	3,679,000	5,019,000	10,358,000	6,538,000	14,131,000	23,209,000	24,758,000	15,446,000	4,332,000	4,896,000	4,657,000	4,568,000	122,740,000	0	8,950,000	10,301,000	
Well # 8 - (III Reservoir)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	
TOTAL	42,541,900	53,755,900	53,081,000	39,960,000	53,669,000	52,832,000	68,708,000	65,845,000	68,228,000	64,370,000	53,153,000	41,576,000	54,842,000	712,541,800	66,208,800	469,280,400	673,431,500	

IS/M Gal. Reservoir : Chloride Reading	6,775,500 CL.360=PPM	9,402,100 CL.456=PPM	10,922,992 CL.501=PPM	12,472,011 CL.481=PPM	11,644,637 CL.478=PPM	11,002,110 CL.518=PPM	12,981,513 CL.567=PPM	11,002,110 CL.546=PPM	5,654,190 CL.=536PPM	4,781,891 CL.=546PPM	14,660,811 CL.=542PPM	8,957,641 CL.=408PPM	9,692,830 CL.=511PPM	129,950,336	5,654,190	71,189,224	100,350,793
Manale Golf Course Irrig																	
NP.High Level Aquifers Effluent use (r)	13,553,290	16,082,661	17,605,434	8,158,283	16,117,262	23,547,460	19,399,776	17,373,655	24,660,685	24,429,825	11,828,435	13,449,340	9,020,840	215,227,946	18,620,600	139,677,580	198,651,150
Manale Golf Course Irrig AWWTP(city)	2,733,000	2,063,000	3,239,000	3,002,000	2,744,000	2,528,000	2,643,000	2,640,000	2,699,000	2,409,000	869,000	2,598,000	3,629,000	33,796,000	2,162,000	21,123,000	29,395,000
Koale Golf Course Irrig	6,299,100	5,669,800	4,257,200	1,295,800	6,810,800	7,751,700	10,519,800	11,220,800	6,157,300	3,611,400	1,058,100	2,236,100	4,053,500	70,941,400	9,046,900	51,800,400	72,369,400
Manale PD.NonPot. Irrig.	4,439,710	4,955,339	4,332,566	3,477,717	5,441,738	5,602,540	5,617,224	7,305,345	5,926,315	5,403,175	5,172,565	4,395,660	4,420,170	66,500,064	4,495,510	38,504,420	55,778,850

	D I S T R I B U T I O N - G A L L O N S													THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/29/05-01/26	PERIOD 2 1/27-2/23	PERIOD 3 2/24-3/23	PERIOD 4 3/24-4/20	PERIOD 5 4/21-5/18	PERIOD 6 5/19- 6/15	PERIOD 7 6/16-7/13	PERIOD 8 7/14-8/10	PERIOD 9 8/11-9/07	PERIOD 10 9/08-10/05	PERIOD 11 10/06-11/02	PERIOD 12 11/03-11/30	PERIOD 13 12/01-12/28				
To City Grid	15,766,600	19,014,700	28,220,300	25,587,900	30,880,600	13,895,400	23,017,700	24,485,300	22,120,700	18,510,900	16,634,600	15,644,500	16,760,900	270,520,100	27,519,600	152,782,100	218,352,700
To Manale District, ADA, Ag. Activities near Airport.	26,519,900	34,805,900	24,684,000	14,266,000	22,616,000	38,701,000	45,499,000	41,087,000	45,838,000	45,511,000	36,229,000	25,658,000	37,845,000	439,059,800	38,536,800	315,376,400	453,377,500
To Kaunapau	255,400	135,300	156,700	126,100	172,400	235,600	191,300	272,700	269,300	348,100	289,400	273,500	236,100	2,961,900	152,400	1,121,900	1,701,300
TOTAL	42,541,900	53,755,900	53,061,000	39,960,000	53,669,000	52,832,000	68,708,000	65,845,000	68,228,000	64,370,000	53,153,000	41,576,000	54,842,000	712,541,800	66,208,800	469,280,400	673,431,500

PERIODIC WATER REPORT
PUMPAGE

	WATER PUMPED													GALLONS			
	PERIOD 1 12/31 - 1/27	PERIOD 2 01/28- 2/24	PERIOD 3 2/25- 03/24	PERIOD 4 3/25 - 4/21	PERIOD 5 4/22- 5/19	PERIOD 6 5/20- 6/16	PERIOD 7 6/17 - 7/14	PERIOD 8 7/15 - 8/11	PERIOD 9 8/12- 9/08	PERIOD 10 9/09- 10/06	PERIOD 11 10/07-11/03	PERIOD 12 11/04-12/01	PERIOD 13 12/02-12/29	THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Maunalei Tunnel (Lwr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunalei Tunnel (Upr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunalei-Shaft # 2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 1	7,508,000	7,865,000	1,635,000	7,938,000	12,091,000	12,162,000	11,813,000	8,450,000	7,365,000	1,427,000	4,724,000	5,920,000	12,045,000	100,743,000	9,286,000	122,276,000	122,276,000
Well # 9	0	7,952,000	7,693,000	3,491,000	7,182,000	3,417,000	784,000	9,281,000	7,257,000	6,950,000	6,410,000	5,898,000	2,137,000	68,452,000	4,934,000	71,356,000	71,356,000
Well # 14	NO USE	NO USE	8,926,000	7,705,000	7,725,000	10,163,000	12,770,000	12,554,000	10,129,000	12,827,000	12,798,000	12,841,000	2,259,000	110,697,000	7,800,000	37,285,000	37,285,000
Shaft # 3 Well # 2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 3 (City)	2,188,000	1,504,000	3,790,000	2,560,000	3,060,000	3,307,000	1,700,000	2,357,000	4,568,000	4,249,000	4,076,000	3,226,000	1,897,000	38,482,000	1,581,000	31,192,000	31,192,000
Well # 3 (Hii Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well # 4	11,699,000	10,865,000	13,185,000	16,206,000	13,281,200	13,580,100	13,075,200	16,043,100	13,785,800	13,520,800	13,474,200	13,070,700	11,699,400	173,485,500	13,429,000	171,524,000	171,524,000
Well # 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 6	10,579,000	10,475,000	12,188,000	12,389,000	12,913,000	14,999,000	16,545,000	6,728,000	23,104,000	13,554,000	13,935,000	12,173,000	11,689,000	171,271,000	11,648,000	161,104,000	161,104,000
Well # 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well # 8 (City)	144,000	1,837,000	8,000	990,000	1,549,000	663,000	1,989,000	1,770,000	0	8,000	0	48,000	1,295,000	10,301,000	1,855,000	12,680,000	12,680,000
Well # 8 (Hii Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	32,118,000	40,298,000	47,425,000	51,279,000	57,801,200	58,291,100	58,676,200	57,183,100	66,208,800	52,535,800	55,417,200	53,176,700	43,021,400	673,431,500	50,533,000	607,417,000	607,417,000

15/M Gal. Reservoir : Chloride Reading	14,570,000 CL=440 ppm	11,081,492 CL=396ppm	12,556,243 CL=396ppm	10,609,169 CL=402ppm	6,266,624 CL=420ppm	2,453,701 CL=444ppm	2,932,768 CL=400ppm	5,065,037 CL=525ppm	5,654,190 CL=507ppm	2,932,788 CL=495ppm	2,932,788 CL=460ppm	11,241,055 CL=464ppm	12,054,938 CL=369ppm	100,350,793	13,676,000	156,780,000	156,780,000
Manele Golf Course Irrig NP, High Level Aquifers Effluent use @	8,143,420	10,598,900	13,147,200	15,815,300	17,080,300	15,380,650	17,993,720	22,897,490	18,620,600	16,712,750	18,874,230	13,262,740	10,123,850	198,651,150	12,874,970	178,488,664	178,488,664
Manele Golf Course Irrig AWWTP city)	2,154,000	3,210,000	1,504,000	3,747,000	2,153,000	1,624,000	2,572,000	1,997,000	2,162,000	2,309,000	1,845,000	2,069,000	2,049,000	29,395,000	2,283,000	36,735,000	36,735,000
Koee Golf Course Irrig	100	426,000	6,710,300	4,444,700	8,427,600	6,121,200	8,474,600	8,149,000	9,046,900	7,821,700	7,722,300	2,094,400	2,930,600	72,369,400	4,897,400	76,692,800	76,692,800
Manele PD.NonPot. Irrig.	2,065,580	3,611,100	4,095,800	4,384,700	5,936,700	3,763,350	5,471,280	4,495,510	4,680,400	6,347,250	4,594,770	2,956,260	3,376,150	55,778,850	3,467,030	33,349,336	33,349,336

	D I S T R I B U T I O N													G A L L O N S			
	PERIOD 1 12/31 - 1/27	PERIOD 2 01/28- 2/24	PERIOD 3 2/25- 03/24	PERIOD 4 3/25 - 4/21	PERIOD 5 4/22- 5/19	PERIOD 6 5/20- 6/16	PERIOD 7 6/17 - 7/14	PERIOD 8 7/15 - 8/11	PERIOD 9 8/12- 9/08	PERIOD 10 9/09- 10/06	PERIOD 11 10/07-11/03	PERIOD 12 11/04-12/01	PERIOD 13 12/02-12/29	THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
To City Grid	12,846,800	13,775,000	15,635,300	15,768,900	17,475,800	18,922,700	20,152,900	10,685,100	27,519,600	17,654,600	17,790,500	15,324,600	14,800,900	218,352,700	15,023,600	203,045,100	203,045,100
To Manele District, ADA, Ag. Activities near Airport.	19,207,000	26,482,000	31,439,000	35,340,000	40,279,200	39,322,100	38,442,200	46,328,100	38,536,800	34,724,800	37,406,200	37,729,700	28,140,400	453,377,500	35,449,000	402,441,000	402,441,000
To Kaunapalau	64,200	41,000	350,700	170,100	46,200	46,300	81,100	169,900	152,400	156,400	220,500	122,400	80,100	1,701,300	60,400	1,930,900	1,930,900
TOTAL	32,118,000	40,298,000	47,425,000	51,279,000	57,801,200	58,291,100	58,676,200	57,183,100	66,208,800	52,535,800	55,417,200	53,176,700	43,021,400	673,431,500	50,533,000	607,417,000	607,417,000

THE ISLAND OF LANAI
2004 PERIODIC WATER REPORT

PERIOD 13, 2004

	27	27	29	29	28	27	25	25	23								
	PERIOD 1 01/04 - 1/01	PERIOD 2 02/04 - 2/01	PERIOD 3 2/20 - 03/07	PERIOD 4 3/28 - 4/24	PERIOD 5 4/25 - 5/23	PERIOD 6 5/23 - 6/19	PERIOD 7* 6/20 - 7/04	PERIOD 8** 7/25 - 8/14	PERIOD 9 8/15 - 9/11	PERIOD 10 9/12 - 10/09	PERIOD 11 10/10 - 11/06	PERIOD 12 11/07 - 12/04	PERIOD 13 12/05 - 01/01	THIS YEAR TO DATE	CURRENT PD LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Municipal Water (Total)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Municipal Water (City)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Municipal Water (County)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Water	12,357,000	12,877,000	7,829,000	6,646,000	9,325,000	4,738,000	13,028,000	9,097,000	10,977,000	12,044,000	6,248,000	6,226,000	9,286,900	122,276,900	12,863,000	146,227,000	148,227,000
Water #1	492,000	604,000	4,456,000	11,473,000	7,847,000	5,615,000	6,844,000	6,556,000	3,932,000	4,874,000	3,363,000	3,364,000	4,934,000	71,366,900	NOT IN SERVICE	70,865,000	70,865,000
Water #2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	54,900	1,844,100	9,232,000	2,528,000	3,795,800	5,606,000	2,860,000	4,483,000	7,806,000	37,243,000	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Water #3	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Water #4	1,818,000	2,832,000	1,100,000	1,657,000	1,832,000	3,488,000	3,127,000	1,612,000	3,685,000	2,282,000	4,478,000	2,281,000	1,581,000	31,192,000	1,735,000	14,108,000	14,108,000
Water #5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water #6	11,307,000	16,788,000	11,183,000	16,878,000	12,158,000	12,771,000	18,304,000	10,867,000	12,331,000	12,813,000	14,187,000	10,992,000	13,429,000	171,624,900	14,667,000	277,379,000	277,379,000
Water #7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Water #8	18,420,000	14,922,000	18,398,000	11,473,000	15,493,000	11,149,000	18,511,000	10,427,000	13,851,000	15,268,000	13,319,000	11,138,000	11,648,000	181,194,900	11,083,000	182,927,897	182,927,897
Water #9	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Water #10	1,081,000	853,000	801,000	1,829,000	485,000	0	1,847,000	1,241,000	0	2,526,000	0	852,000	1,655,000	12,886,000	882,000	33,911,000	33,911,000
Water #11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	37,878,000	46,696,000	35,477,000	47,954,000	43,392,900	41,702,100	68,981,000	42,128,000	48,891,000	55,418,000	48,065,000	41,383,000	60,633,000	607,417,900	41,128,000	724,634,897	724,634,897
Chlorine (Total)	13,784,000 Cl = 327ppm	13,764,000 Cl = 331ppm	14,861,000 Cl = 341ppm	12,865,000 Cl = 303ppm	12,956,000 Cl = 299ppm	10,454,000 Cl = 481ppm	11,242,000 Cl = 488ppm	13,227,000 Cl = 432ppm	10,484,000 Cl = 437ppm	11,728,000 Cl = 448ppm	10,844,000 Cl = 427ppm	9,958,000 Cl = 440ppm	13,676,000 Cl = 440ppm	156,780,000	9,882,000	74,922,816	74,922,816
Municipal Water (City)	13,234,800	4,388,028	7,086,384	13,036,365	14,438,630	14,311,615	23,304,354	10,678,451	18,448,080	17,961,540	14,044,180	43,980,838	12,874,978	178,488,864	9,249,309	174,887,009	174,887,009
Municipal Water (County)	3,089,000	4,384,000	3,326,000	2,787,000	2,878,000	2,487,000	2,185,000	3,358,000	2,510,000	2,232,000	2,488,000	2,777,000	2,283,000	36,735,000	2,884,000	33,496,908	33,496,908
Water #1	4,318,000	7,960,500	2,574,500	3,834,300	4,772,600	4,897,800	10,733,700	9,817,900	6,382,300	9,865,700	4,202,100	3,896,100	4,887,400	76,892,880	4,281,200	77,342,700	77,342,700
Water #2	2,331,110	2,012,878	2,286,048	1,764,435	2,244,370	2,008,285	3,781,848	2,291,549	3,085,046	2,886,480	2,080,820	3,112,970	3,487,930	33,348,336	1,871,681	30,953,991	30,953,991

*Note: Report for period 7 covers 35 days instead of 28 days.
**Note: Report for period 8 covers 21 days instead of 28 days.

THE ISLAND OF LANAI' 2003 PERIODIC WATER REPORT

PERIOD 13, 2003

	WATER PLUMBING & GROUNDWATER													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR	
	PERIOD 1 01/26 - 1/25	PERIOD 2 1/26 - 2/22	PERIOD 3 2/23 - 3/22	PERIOD 4 3/23 - 4/18	PERIOD 5 4/19 - 5/17	PERIOD 6 5/18 - 6/14	PERIOD 7 6/15 - 7/12	PERIOD 8 7/13 - 8/09	PERIOD 9 8/10 - 9/06	PERIOD 10 9/07 - 10/04	PERIOD 11 10/05 - 11/01	PERIOD 12 11/02 - 11/30	PERIOD 13 12/01 - 12/31					
Maualei Tunnel (Lwr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maualei Tunnel (Up)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maualei-Shaft No. 2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 1	12,635,000	8,936,000	9,330,000	10,017,000	11,368,000	11,230,000	8,494,000	15,908,000	12,247,000	12,168,000	11,528,000	11,472,000	12,883,000	148,227,000	7,136,000	142,479,000	142,479,000	
Well No. 9	5,281,000	5,289,000	7,386,000	6,738,000	2,431,000	8,474,000	4,298,000	8,257,000	5,730,000	5,574,000	8,012,000	3,888,000	NOT IN SERVICE	70,085,000	5,642,000	67,750,000	67,750,000	
Well No. 12	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Shaft No. 3 Well 2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	2,471,720	2,471,720
Well No. 3 (City)	0	22,000	0	477,000	2,967,000	1,263,000	0	1,847,000	1,479,000	636,000	378,000	3,303,600	1,735,000	14,105,000	0	9,609,000	9,609,000	
Well No. 3 (Hil Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395,000	365,000	
Well No. 4	19,509,000	18,423,000	21,798,000	19,993,000	22,658,000	21,828,000	19,443,000	37,275,000	21,642,000	24,165,000	22,440,000	15,650,000	14,587,000	277,379,000	17,678,000	219,063,000	219,063,000	
Well No. 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 6	13,979,000	11,338,000	13,379,000	11,373,000	15,212,000	16,023,000	11,390,000	20,541,000	17,823,000	14,133,000	14,019,000	12,644,997	11,082,000	182,927,697	12,450,000	168,817,000	168,817,000	
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 8 (City)	3,163,000	1,874,000	2,780,000	1,763,000	1,243,000	3,725,000	3,115,000	4,634,000	3,852,000	3,193,000	3,547,000	230,000	882,000	33,611,000	2,866,000	31,320,000	31,320,000	
Well No. 8 (Hil Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
TOTAL	54,858,000	41,882,800	54,641,800	48,358,000	55,809,800	62,543,000	46,708,800	88,463,000	62,773,000	59,779,000	59,322,800	46,968,997	41,129,000	724,834,897	48,772,980	641,784,728	641,784,728	
15M Gal. Reservoir : Chloride Reading	8,968,000 Cl=386ppm	6,903,000 Cl=381ppm	6,297,000 Cl=386ppm	5,267,000 Cl=386ppm	2,833,000 Cl=332ppm	3,935,000 Cl=360ppm	3,655,000 Cl=361ppm	3,960,000 Cl=360ppm	4,498,744 Cl=360ppm	3,433,042 Cl=363ppm	6,902,800 Cl=380ppm	6,902,800 Cl=380ppm	9,692,530 Cl=390ppm	74,822,918	5,065,000	111,800,000	111,800,000	
Maualei Golf Course Irrig. from NonPotable 15th Level Aquifers	11,607,500	10,617,290	14,863,300	12,068,152	16,366,047	14,034,800	10,231,270	23,154,738	13,448,770	14,236,530	13,544,820	11,373,371	9,249,309	174,867,008	14,141,136	176,430,840	176,430,840	
Effluent Use @ AWWTP	3,182,000	1,625,000	3,373,000	1,991,000	3,010,000	1,722,000	1,618,000	3,583,000	1,887,000	2,949,000	3,146,000	2,665,000	2,894,000	33,496,000	2,575,000	32,714,000	32,714,000	
Koala Golf Course Irrig	3,286,700	1,005,800	7,209,500	2,839,700	6,889,400	10,570,600	7,822,100	8,835,300	9,207,200	5,979,100	3,779,800	2,770,500	4,361,300	77,342,700	7,782,100	79,618,100	79,618,100	
Maualei P.D. NonPotable Irrig.	1,611,500	2,107,710	2,138,700	1,886,848	1,987,963	3,353,100	2,638,730	3,260,270	2,322,230	2,257,450	2,118,180	2,899,628	1,971,691	30,953,991	2,136,670	17,420,789	17,420,789	
	PERIOD 1 12/30 - 1/28	PERIOD 2 1/29 - 2/27	PERIOD 3 2/28 - 3/27	PERIOD 4 3/28 - 4/22	PERIOD 5 4/23 - 5/17	PERIOD 6 5/18 - 6/15	PERIOD 7 6/16 - 7/12	PERIOD 8 7/13 - 8/09	PERIOD 9 8/10 - 9/06	PERIOD 10 9/07 - 10/04	PERIOD 11 10/05 - 11/01	PERIOD 12 11/02 - 11/30	PERIOD 13 12/01 - 12/31	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR	
To City Grid	16,978,300	13,167,800	15,853,000	13,453,200	19,121,800	20,733,800	14,252,300	26,379,600	22,866,900	17,630,900	17,782,100	16,046,797	13,553,700	227,942,987	15,213,300	206,668,100	206,668,100	
To Maualei District, ADA, & Ag. Activities near Airport.	37,406,000	28,848,900	38,502,000	36,748,000	36,467,000	41,532,000	32,203,000	61,441,000	39,618,000	41,907,000	41,980,000	30,791,000	27,430,000	493,691,000	30,436,000	432,158,720	432,158,720	
To Kaulaiapepe	178,700	86,200	166,000	158,800	300,200	277,400	252,700	842,400	264,100	241,100	158,900	128,900	146,300	3,000,700	102,700	2,899,900	2,899,900	
TOTAL	54,563,000	41,882,800	54,641,800	48,358,000	55,809,800	62,543,000	46,708,800	88,463,000	62,773,000	59,779,000	59,322,800	46,968,997	41,129,000	724,834,897	48,772,980	641,784,728	641,784,728	

Notes: *Starting Period 7, July 13 2002, Maualei Project District Non-Potable Irrigation will be included in Periodic Water Report.

THE ISLAND OF LANA'I 2002 PERIODIC WATER REPORT

PERIOD 13, 2002

	PERIOD 1 1/30 - 1/28	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06-11/02	PERIOD 12 11/03-11/29	PERIOD 13 12/01-12/28	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Maunalei Tunnel (Lwr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunalei Tunnel (Upr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Maunalei Shaft No. 2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 1	8,741,000	10,594,000	16,025,000	15,445,000	12,748,000	6,887,000	13,717,000	12,085,000	14,470,000	7,994,000	8,435,000	10,202,000	7,136,000	142,479,000	11,003,000	143,901,000	143,901,000
Well No. 9	5,039,000	54,000	190,000	0	8,838,000	11,995,000	2,848,700	6,398,300	5,720,000	8,418,000	6,786,000	8,243,000	5,842,000	67,750,000	356,000	82,934,000	82,934,000
Well No. 12	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Shah No. 3 Well 2	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	128,720	700,000	0	0	0	1,645,000	0	0	0	0	2,471,720	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 3 (City)	782,000	29,000	872,000	459,000	835,000	3,691,000	1,830,000	0	1,121,000	0	0	0	0	9,809,000	1,608,000	25,011,400	25,011,400
Well No. 3 (Hill Reservoir)	0	0	0	0	181,000	214,000	0	0	0	0	0	0	0	385,000	0	0	0
Well No. 4	14,800,000	12,351,000	15,789,000	15,116,000	14,778,000	18,807,000	18,633,000	18,362,000	20,407,000	17,333,000	15,464,000	19,545,000	17,878,000	219,063,000	17,829,000	200,678,000	200,678,000
Well No. 5	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 6	11,062,000	10,745,000	11,908,000	12,764,000	10,998,000	14,039,000	11,919,000	14,357,000	16,007,000	14,036,000	15,056,000	13,275,000	12,450,000	168,617,000	11,802,000	189,385,000	189,385,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 8 (City)	1,334,000	1,613,000	2,411,000	2,777,000	1,550,000	6,000	2,708,000	3,652,000	2,565,000	2,872,000	4,108,000	2,758,000	2,866,000	31,320,000	907,000	28,003,800	28,003,800
Well No. 8 (Hill Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	41,738,000	35,387,000	47,186,000	46,687,720	48,428,000	85,839,000	81,455,700	84,882,300	81,945,000	50,753,000	47,829,000	54,023,000	45,772,000	641,704,720	43,506,000	669,913,200	669,913,200
15% Gal. Reservoir : End of Period Storage	10,454,000	8,958,000	8,903,000	8,903,000	12,055,000	9,693,000	8,248,000	9,693,000	10,454,000	7,543,000	7,563,000	8,248,000	5,086,000	111,800,000	11,241,000	151,833,000	151,833,000
Chloride Reading	Cl=325ppm	Cl=320ppm	Cl=325ppm	Cl=331ppm	Cl=384ppm	Cl=437ppm	Cl=374ppm	Cl=328ppm	Cl=325ppm	Cl=400ppm	Cl=376ppm	Cl=366ppm	Cl=366ppm				
Manele Golf Course Irrig. from Non-Potable High Level Aquifers Effluent use @	11,872,020	7,702,890	16,311,940	12,456,180	11,325,310	18,742,500	14,803,080	16,999,130	15,222,920	10,812,010	11,624,030	13,817,940	14,141,130	175,430,840	8,375,050	202,417,840	202,417,840
Manele Golf Course Irrig	2,558,000	2,686,000	2,171,000	1,885,000	2,662,000	3,045,000	2,181,000	2,794,000	2,738,000	2,028,000	3,261,000	2,319,000	2,675,000	32,714,000	3,658,000	32,227,000	32,227,000
AJWWTP	2,824,100	2,359,800	5,840,400	8,020,100	4,889,700	7,009,000	7,925,700	8,068,400	6,300,500	5,620,500	5,449,400	7,719,400	7,792,100	79,619,100	4,352,500	85,378,300	85,378,300
Koala Golf Course Irrig	-	-	-	-	-	-	2,284,840	2,575,870	2,401,080	2,880,990	2,802,970	2,358,080	2,136,870	17,420,780	-	-	-
Manele P.D. Non-Potable Irrig.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

	PERIOD 1 1/30 - 1/28	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06-11/02	PERIOD 12 11/03-11/29	PERIOD 13 12/01-12/28	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
To City Grid	13,010,900	12,171,500	14,871,400	15,781,900	13,132,400	17,408,200	16,144,900	17,689,000	19,448,900	16,784,300	19,007,700	15,984,000	15,213,300	206,884,100	14,126,100	236,880,200	236,880,200
To Manale District, ADA, & Ag. Activities near Airport	28,580,000	22,999,000	32,004,000	30,687,720	35,043,000	37,803,000	34,986,700	36,843,300	42,242,000	33,745,000	28,865,000	37,990,000	30,456,000	432,158,720	29,186,000	427,513,000	427,513,000
To Kaunalepu	147,400	216,500	219,800	238,100	250,800	327,800	312,100	340,000	298,100	243,700	156,300	49,000	102,700	2,859,900	190,800	3,719,300	3,719,300
TOTAL	41,738,000	35,387,000	47,186,000	46,687,720	48,428,000	55,439,000	51,457,700	54,875,300	61,945,000	50,753,000	47,829,000	54,023,000	45,772,000	641,704,720	43,506,000	669,913,200	669,913,200

Notes: *Starting Period 7, July 13 2002, *Manale Project District Non-Potable Irrigation** will be included in Periodic Water Report.
* Well 9 under repair.

PET-051-R

THE ISLAND OF LANA'I 2001 PERIODIC WATER REPORT

PERIOD 13, 2001

	PERIOD 1 1/231 - 1/27	PERIOD 2 1/28 - 2/4	PERIOD 3 2/5 - 3/4	PERIOD 4 3/5 - 4/21	PERIOD 5 4/22 - 5/19	PERIOD 6 5/20 - 6/16	PERIOD 7 6/17 - 7/14	PERIOD 8 7/15 - 8/11	PERIOD 9 8/12 - 9/8	PERIOD 10 9/9 - 10/6	PERIOD 11 10/7 - 11/3	PERIOD 12 11/4 - 12/1	PERIOD 13 12/2 - 12/28	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Maunalei Tunnel (Lwr)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maunalei Tunnel (Upr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Maunalei Shaft No. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 1	7,640,000	2,158,000	2,900,000	21,340,000	20,742,000	9,794,000	15,179,000	9,487,000	8,381,000	9,845,000	14,456,000	10,978,000	11,053,000	143,901,000	7,829,000	122,457,000	122,457,000
Well No. 8	5,830,000	7,896,000	6,435,000	5,000	899,000	4,846,000	2,576,000	13,613,000	11,897,000	14,853,000	4,296,000	8,382,000	356,000	82,934,000	8,301,000	82,298,000	82,298,000
Well No. 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shaft No. 3 Well 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 3 (City)	2,489,400	2,952,000	4,618,000	4,984,000	3,501,000	2,023,000	2,315,000	0	0	0	457,000	54,000	1,806,000	25,011,400	2,887,000	66,040,000	66,040,000
Well No. 3 (HI Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,317,000	9,317,000
Well No. 4	12,547,000	14,464,000	13,905,000	14,935,000	18,371,000	11,696,000	13,225,000	19,821,000	15,471,000	18,722,000	17,209,000	16,363,000	17,829,000	200,876,000	13,549,000	193,437,000	193,437,000
Well No. 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 6	11,799,000	15,363,000	14,250,000	16,899,000	16,868,000	10,494,000	14,767,000	15,996,000	15,763,000	14,863,000	18,628,000	13,863,000	11,802,000	189,385,000	11,992,000	193,004,000	193,004,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Well No. 8 (City)	148,000	445,000	0	840,000	0	141,000	1,634,000	4,135,000	3,158,000	3,346,000	5,974,800	6,275,000	907,000	26,003,800	0	3,413,000	3,413,000
Well No. 8 (HI Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	40,433,400	43,278,000	42,108,000	58,803,000	58,511,000	38,794,000	49,896,000	63,152,000	64,770,000	69,899,000	60,020,000	66,945,000	43,596,000	669,913,200	41,968,000	669,968,000	669,968,000

15M Gal. Reservoir:																	
End of Period Storage	8,958,000	10,454,000	13,784,000	13,784,000	13,764,000	12,035,000	11,242,000	12,895,000	12,055,000	11,242,000	8,958,000	11,241,000	11,241,000	151,623,000	12,055,000	118,834,000	118,834,000
Chloride Reading	Cl=400ppm	Cl=380ppm	Cl=370ppm	Cl=347ppm	Cl=337ppm	Cl=363ppm	Cl=385ppm	Cl=404ppm	Cl=433ppm	Cl=388ppm	Cl=437ppm	Cl=416ppm	Cl=405ppm				
Manele Golf Course Irrig.	13,212,000	14,039,000	14,115,200	18,129,600	14,162,500	12,502,080	18,582,100	18,029,100	19,658,000	17,805,450	17,208,840	16,438,740	8,375,050	202,417,640	8,264,000	213,253,000	213,253,000
Effluent use @ Manele Golf Course Irrig.	3,567,000	2,156,000	2,800,000	2,587,000	2,531,000	2,462,000	2,721,000	1,842,000	2,050,000	2,157,000	1,831,000	1,885,000	3,858,000	32,227,000	1,918,000	30,997,000	30,997,000
AWWTP																	
Koala Golf Course Irrig.	2,114,000	4,218,000	6,200,000	6,786,000	4,878,000	6,758,700	9,403,700	9,689,900	8,889,500	7,876,400	8,883,800	6,727,800	4,352,300	85,376,300	5,402,000	74,123,000	74,123,000

	PERIOD 1 1/231 - 1/27	PERIOD 2 1/28 - 2/4	PERIOD 3 2/5 - 3/4	PERIOD 4 3/5 - 4/21	PERIOD 5 4/22 - 5/19	PERIOD 6 5/20 - 6/16	PERIOD 7 6/17 - 7/14	PERIOD 8 7/15 - 8/11	PERIOD 9 8/12 - 9/8	PERIOD 10 9/9 - 10/6	PERIOD 11 10/7 - 11/3	PERIOD 12 11/4 - 12/1	PERIOD 13 12/2 - 12/28	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
To City Grid	14,224,700	16,525,800	18,563,700	22,281,800	19,852,200	12,363,400	18,556,800	19,789,300	18,648,500	17,877,300	23,767,900	19,821,800	14,126,100	236,880,900	14,524,700	259,234,300	259,234,300
To Manele Dist/ol, ADA, & Ag. Activities near Airport.	26,017,000	24,516,000	23,240,000	38,280,000	38,112,000	26,138,000	30,980,000	43,021,000	35,849,000	41,460,000	35,961,000	38,753,000	29,188,000	427,513,000	27,278,000	407,508,000	407,508,000
To Kaunalepa	191,700	234,400	304,300	261,200	446,800	294,800	357,100	341,700	272,500	261,700	282,000	270,400	190,900	3,718,300	164,300	3,222,700	3,222,700
TOTAL	40,433,400	43,278,000	42,108,000	58,803,000	58,511,000	38,794,000	49,896,000	63,152,000	64,770,000	69,899,000	60,020,000	66,945,000	43,806,000	669,913,200	41,968,000	669,968,000	669,968,000

Notes: * Data corrected

PET-054-R

THE ISLAND OF LANAI' 2000 PERIODIC WATER REPORT

PERIOD 13, 2000

WATER PURIFIED GALLONS																	
	PERIOD 1 1/02 - 1/29	PERIOD 2 1/30 - 2/26	PERIOD 3 2/27 - 3/23	PERIOD 4 3/24 - 4/22	PERIOD 5 4/23 - 5/20	PERIOD 6 5/21 - 6/17	PERIOD 7 6/18 - 7/15	PERIOD 8 7/16 - 8/12	PERIOD 9 8/13 - 9/09	PERIOD 10 9/10 - 10/07	PERIOD 11 10/08 - 11/04	PERIOD 12 11/05 - 12/02	PERIOD 13 12/03 - 12/29	*THIS YEAR *TO DATE	*CURRENT PD. *LAST YEAR	*TO DATE *LAST YEAR	*TOTAL *LAST YEAR
Maunaloa Tunnel (Ltr)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maunaloa Tunnel (Grt)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	0	0	0
Maunaloa Shaft No. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 1	6,815,000	3,539,000	4,520,000	8,624,000	16,206,000	18,157,000	17,980,000	15,989,000	13,954,000	0	0	11,103,000	7,629,000	122,457,000	16,272,000	140,322,000	140,322,000
Well No. 8	4,980,000	9,880,000	5,810,000	7,396,000	6,000	8,000	127,000	5,653,000	8,265,000	13,009,000	14,773,000	8,280,000	6,301,000	85,298,000	0	77,203,000	77,203,000
Well No. 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shaft No. 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 3 (City)	10,533,000	4,963,000	9,322,000	4,388,000	4,019,000	4,747,000	5,910,000	4,207,000	3,239,000	3,673,000	4,831,000	3,531,000	2,687,000	66,040,000	3,618,000	28,010,000	26,010,000
Well No. 3 (No Reserve)	8,589,000	728,000	0	0	0	0	0	0	0	0	0	0	0	9,317,000	6,324,000	9,002,000	9,002,000
Well No. 4	0	15,506,000	14,862,000	15,678,000	14,642,000	18,638,000	15,478,000	19,485,000	19,142,000	17,187,000	17,231,000	10,137,000	13,349,000	193,437,000	12,424,000	234,008,000	234,008,000
Well No. 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 6	14,565,000	16,748,000	16,529,000	17,180,000	18,328,000	17,207,000	12,844,000	13,109,000	8,265,000	21,788,000	17,787,000	6,522,000	11,892,000	193,004,000	11,830,000	203,502,000	203,502,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0
Well No. 8 (City)	335,000	679,000	139,000	404,000	220,000	0	107,000	0	608,000	593,000	328,000	0	0	3,413,000	0	24,893,000	24,893,000
Well No. 8 (No Reserve)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	45,817,000	51,836,000	51,142,000	51,670,000	51,421,000	56,857,000	53,486,000	58,453,000	53,423,000	58,250,000	55,050,000	42,573,000	41,968,000	669,966,000	44,266,000	716,940,000	716,940,000

15M Gal. Reserve:	11,241,000	12,472,000	12,472,000	11,241,000	8,248,000	8,248,000	5,854,000	6,903,000	6,266,000	5,438,000	6,903,000	9,893,000	12,055,000	116,834,000	10,454,000	153,940,000	153,940,000
End of Period Storage																	
Chlorine Reading	Cl=319 ppm	Cl=448 ppm	Cl=448 ppm	Cl=350 ppm	Cl=305 ppm	Cl=320 ppm	Cl=346 ppm	Cl=350 ppm	Cl=360 ppm	Cl=490 ppm	Cl=530 ppm	Cl=540 ppm	Cl=370 ppm				
Outflow by Irrigation	10,842,100	14,984,900	18,205,100	17,906,100	16,053,500	19,101,000	19,379,800	20,002,000	17,061,000	13,082,400	25,871,000	13,501,000	9,264,000	213,253,900	9,894,500	213,815,800	203,921,200
Effluent Use @																	
Maunaloa Golf Course Inty	2,639,000	2,004,000	1,961,000	2,544,000	2,365,000	2,687,000	2,578,000	1,345,000	3,530,000	2,594,000	2,140,000	1,672,000	1,918,000	30,997,000	2,432,000	31,017,000	29,485,000
AHWP																	
Maunaloa Golf Course Inty	5,099,000	6,853,000	5,376,000	6,954,000	6,634,000	5,993,000	5,817,000	4,798,000	5,998,000	5,119,000	5,716,000	4,208,000	5,402,000	74,123,000	4,845,000	74,078,000	69,233,000

	PERIOD 1 1/29 - 1/30	PERIOD 2 1/31 - 2/27	PERIOD 3 2/28 - 3/27	PERIOD 4 3/28 - 4/24	PERIOD 5 4/25 - 5/22	PERIOD 6 5/23 - 6/19	PERIOD 7 6/20 - 7/17	PERIOD 8 7/18 - 8/14	PERIOD 9 8/15 - 9/11	PERIOD 10 9/12 - 10/09	PERIOD 11 10/10 - 11/06	PERIOD 12 11/07 - 12/04	PERIOD 13 12/05 - 12/31	*THIS YEAR *TO DATE	*CURRENT PD. *LAST YEAR	*TO DATE *LAST YEAR	*TOTAL *LAST YEAR
Ta'Uia Gulch	25,155,200	22,180,700	25,777,800	21,783,500	20,318,200	21,782,800	18,737,900	17,114,600	11,832,100	25,735,200	22,440,100	11,871,800	14,524,700	259,234,300	14,971,800	252,785,300	252,785,300
Ta'Uia Irrigation	20,384,000	29,446,000	25,182,000	29,896,000	30,854,000	34,803,000	34,585,000	41,137,000	41,311,000	30,196,000	32,104,000	30,520,000	27,278,000	407,809,000	29,020,000	480,535,000	480,535,000
Ta'Uia Kamahelepu	277,800	209,300	192,400	206,500	248,800	271,400	183,100	201,400	279,900	318,800	605,800	181,100	184,300	3,222,700	274,200	3,636,700	3,636,700
TOTAL	45,817,000	51,836,000	51,142,000	51,670,000	51,421,000	56,857,000	53,486,000	58,453,000	53,423,000	58,250,000	55,050,000	42,573,000	41,968,000	669,966,000	44,266,000	716,940,000	716,940,000

Notes:

PET-057-R

THE ISLAND OF LANAI' 1999 PERIODIC WATER REPORT

PERIOD 12, 1999

	WATER PUMPED GALLONS												THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR	
	PERIOD 1 1/3 - 1/30	PERIOD 2 1/31 - 2/27	PERIOD 3 2/28 - 3/27	PERIOD 4 3/28 - 4/24	PERIOD 5 4/25 - 5/22	PERIOD 6 5/23 - 6/19	PERIOD 7 6/20 - 7/17	PERIOD 8 7/18 - 8/14	PERIOD 9 8/15 - 9/11	PERIOD 10 9/12 - 10/9	PERIOD 11 10/10 - 11/6	PERIOD 12 11/07 - 12/04					PERIOD 13 12/05 - 1/1
Maunalei Tunnel (Lwr)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maunalei Tunnel (Up)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Maunalei-Shaft No. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 1	2,244,000	2,274,000	4,300,000	8,937,000	10,836,000	9,059,000	8,770,000	14,905,000	18,522,000	22,696,000	12,867,000	17,547,000		130,050,000	8,583,000	118,808,000	125,256,000
Well No. 9	8,081,000	11,881,000	9,218,000	5,362,000	9,824,000	10,590,000	12,067,000	8,928,000	1,652,000	0	0	0		77,203,000	8,901,000	95,829,000	107,125,000
Well No. 12	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
Shaft No. 3 Well 2	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
Well No. 3 (City)	0	0	0	0	0	0	12,000	11,000	4,103,000	5,717,000	10,857,000	3,894,000		24,384,000	0	0	0
Well No. 3 (H Reservoir)	0	0	0	0	31,000	117,000	0	0	0	35,000	2,495,000	0		2,678,000	0	150,000	150,000
Well No. 4	16,780,000	18,130,000	17,400,000	23,580,000	16,390,000	15,037,000	18,129,000	18,754,000	20,378,000	26,044,000	10,987,000	18,987,000		221,584,000	15,500,000	197,380,000	214,267,000
Well No. 5	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
Well No. 6	16,809,000	13,921,000	10,011,000	18,504,000	12,993,000	15,011,000	18,894,000	16,627,000	18,867,000	23,192,000	10,482,000	18,011,000		181,872,000	12,380,000	172,610,000	188,223,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE		NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0
Well No. 8 (City)	2,737,000	2,843,000	2,495,000	4,880,000	2,800,000	3,678,000	5,114,000	105,000	0	281,000	0	0		24,893,000	2,848,000	51,405,000	55,026,000
Well No. 8 (H Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
TOTAL	48,451,000	48,849,000	43,424,000	62,223,000	52,847,000	50,492,000	63,786,000	58,420,000	63,520,000	77,845,000	47,868,000	54,239,000	0	872,674,000	43,992,000	636,880,000	690,067,000
15M Gal. Reservoir: End of Period Storage	10,844,000	9,893,000	13,327,000	9,893,000	12,892,000	10,454,000	12,055,000	13,784,000	12,055,000	12,055,000	13,327,000	13,327,000		143,488,000	10,844,000	112,154,000	125,136,000
Chloride Reading	Cl=482 ppm	Cl=3450 ppm	Cl=3447 ppm	Cl=451 ppm	Cl=419 ppm	Cl=438 ppm	Cl=415 ppm	Cl=375 ppm	Cl=340 ppm	Cl=329 ppm	Cl=310 ppm	Cl=308 ppm					
Outflow for Irrigation	7,673,000	15,914,000	8,256,000	21,541,000	17,845,000	15,083,000	20,019,200	18,705,200	20,651,800	18,335,900	14,024,800	15,178,000		194,026,800	14,753,000	208,496,000	225,927,000
EWFRN USE TO Maunalei Golf Course Irig	2,792,000	3,298,000	1,845,000	3,114,000	1,156,000	1,782,000	3,232,000	2,352,000	1,418,000	2,108,000	2,032,000	2,177,000		27,053,000	3,316,000	30,261,500	32,822,500
AWWTP Koala Golf Course Irig	4,280,000	4,478,000	2,143,000	5,887,000	4,125,000	5,440,000	9,187,000	7,364,000	6,118,000	5,483,000	4,536,000	4,349,000		84,388,000	3,662,000	85,002,000	70,818,000

	DISTRIBUTION GALLONS												THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR	
	PERIOD 1 1/3 - 1/30	PERIOD 2 1/31 - 2/27	PERIOD 3 2/28 - 3/27	PERIOD 4 3/28 - 4/24	PERIOD 5 4/25 - 5/22	PERIOD 6 5/23 - 6/19	PERIOD 7 6/20 - 7/17	PERIOD 8 7/18 - 8/14	PERIOD 9 8/15 - 9/11	PERIOD 10 9/12 - 10/9	PERIOD 11 10/10 - 11/6	PERIOD 12 11/07 - 12/04					PERIOD 13 12/05 - 1/1
To City Cld	16,174,700	16,588,200	12,291,500	24,031,000	15,514,000	18,384,700	23,422,500	18,489,700	22,801,000	26,842,900	20,988,100	19,483,200	0	237,793,500	14,869,700	222,026,340	241,011,740
To Irrigation	29,115,000	32,065,000	30,918,000	37,859,000	36,884,000	31,803,000	36,988,000	42,677,000	40,550,000	48,775,000	28,349,000	34,534,000	0	431,515,000	30,954,000	412,845,000	446,618,000
To Kaunalepu	171,300	175,800	214,500	333,000	249,000	304,500	367,500	273,300	398,000	327,100	330,800	219,800		3,386,500	138,300	1,985,800	2,237,200
TOTAL	48,461,000	48,849,000	43,424,000	62,223,000	52,847,000	50,492,000	63,786,000	58,420,000	63,520,000	77,845,000	47,868,000	54,239,000	0	872,674,000	43,992,000	636,880,000	690,067,000

Notes:

PET-060-R

THE ISLAND OF LANA'I 1998 PERIODIC WATER REPORT

PERIOD 13, 1998

	WATER P.U.M.P.E.D. GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/28 - 1/4	PERIOD 2 1/25 - 2/1	PERIOD 3 2/22 - 3/1	PERIOD 4 3/22 - 4/18	PERIOD 5 4/19 - 5/16	PERIOD 6 5/17 - 5/13	PERIOD 7 6/14 - 7/11	PERIOD 8 7/12 - 8/08	PERIOD 9 8/09 - 9/05	PERIOD 10 9/06 - 10/03	PERIOD 11 10/04 - 10/31	PERIOD 12 11/01 - 11/28	PERIOD 13 11/29 - 12/25				
Maunalei Tunnel (Lwr)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maunalei Tunnel (Up)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Maunalei Shaft No. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 1	4,487,000	6,516,000	6,418,000	11,529,000	5,897,000	8,934,000	7,797,000	17,253,000	18,015,000	16,367,000	7,708,000	6,553,000	5,650,000	125,258,000	1,485,000	73,819,000	73,819,000
Well No. 9	7,712,000	7,482,000	8,155,000	9,081,000	10,995,000	13,807,000	7,723,000	0	0	11,213,000	11,880,000	8,901,000	11,209,000	107,125,000	5,286,000	93,878,000	93,878,000
Well No. 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shaft No. 3 Well 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,792,000	8,792,000
Well No. 3 (City)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 3 (HI Reservoir)	88,000	0	0	0	0	0	0	0	62,000	0	0	0	0	150,000	0	1,682,000	1,682,000
Well No. 4	9,668,000	19,808,000	14,729,000	18,004,000	15,245,000	19,450,000	16,795,000	16,773,000	18,270,000	17,628,000	17,192,000	15,500,000	18,927,000	214,387,000	18,057,000	213,441,000	213,441,000
Well No. 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 6	12,889,000	8,987,000	12,932,000	15,267,000	14,880,000	18,788,000	12,258,000	17,525,000	18,858,000	16,581,000	15,298,000	12,380,000	15,813,000	188,223,000	11,734,000	188,334,000	188,334,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Well No. 8 (City)	2,678,000	8,810,000	3,336,000	4,940,000	3,480,000	3,806,000	3,500,000	5,130,000	5,448,000	3,356,000	4,491,000	2,848,000	3,621,000	55,028,000	5,287,000	48,877,000	48,877,000
Well No. 8 (HI Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	37,822,000	49,365,000	48,572,000	84,921,000	50,477,000	82,566,000	48,073,000	86,681,000	80,651,000	65,173,000	56,887,000	45,992,000	83,107,000	830,067,000	39,859,000	604,623,000	604,623,000
15M Gal. Reservoir: End of Period Storage	10,844,000	10,454,000	10,454,000	10,844,000	8,893,000	8,893,000	5,654,000	5,065,000	4,490,000	12,055,000	12,055,000	10,844,000	12,982,000	125,138,000	11,242,000	104,782,800	104,782,800
Chloride Reading	CI=382 ppm	CI=395 ppm	CI=389 ppm	CI=352 ppm	CI=419 ppm	CI=363 ppm	CI=358 ppm	CI=350 ppm	CI=330 ppm	CI=398 ppm	CI=404 ppm	CI=403 ppm	CI=412 ppm				
Outflow for Irrigation (Effluent use @ Maunalei Golf Course Irrig.)	12,044,000	14,738,000	15,048,000	19,836,000	18,830,000	21,113,000	19,801,000	17,027,000	18,429,000	18,820,000	16,281,000	14,753,000	16,428,000	225,827,000	13,145,000	142,358,000	142,358,000
AWWTP Koele Golf Course Irrig	1,644,000	3,924,000	3,485,000	2,440,500	2,570,000	2,775,000	0	4,257,000	800,000	3,003,000	2,237,000	3,318,000	2,541,000	32,822,500	1,485,000	35,203,300	35,203,300
Koele Golf Course Irrig	738,000	4,306,000	2,891,000	7,634,000	8,849,000	8,303,000	4,298,000	4,853,000	8,754,000	10,477,000	4,708,000	3,687,000	5,814,000	70,816,000	5,538,000	86,478,000	86,478,000

	DISTRIBUTION GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/28 - 1/25	PERIOD 2 1/26 - 2/2	PERIOD 3 2/23 - 3/2	PERIOD 4 3/23 - 4/18	PERIOD 5 4/20 - 5/17	PERIOD 6 5/18 - 6/14	PERIOD 7 6/15 - 7/12	PERIOD 8 7/13 - 8/09	PERIOD 9 8/10 - 8/06	PERIOD 10 9/07 - 10/04	PERIOD 11 10/05 - 11/01	PERIOD 12 11/02 - 11/28	PERIOD 13 11/30 - 12/27				
To City Grid	15,424,000	15,358,200	18,089,100	20,945,840	18,208,000	20,431,700	15,843,400	22,512,400	24,088,100	19,778,700	19,561,200	14,896,700	18,982,400	241,011,740	18,902,800	210,533,200	210,533,200
To Irrigation	22,255,000	33,788,000	30,302,000	36,714,000	32,137,000	41,891,000	32,315,000	34,026,000	36,347,000	45,238,000	38,880,000	30,954,000	33,873,000	448,818,000	22,818,000	381,412,000	381,412,000
To Kaunalei	143,000	218,800	200,800	161,160	131,000	143,300	114,800	142,800	205,900	180,300	225,800	138,300	251,800	2,237,280	136,400	2,677,800	2,677,800
TOTAL	37,822,000	49,365,000	48,572,000	84,921,000	50,477,000	82,566,000	48,073,000	86,681,000	80,651,000	65,173,000	56,887,000	45,992,000	83,107,000	830,067,000	39,859,000	604,623,000	604,623,000

Notes: * No report due to Maunalei Golf Course Irrigation meter malfunctioned during period 7.
The outflow for irrigation during period 8 and 9 was estimated due to meter malfunctioned.

PET-063-R

WILL BARRIN

THE ISLAND OF LANAI' 1997 PERIODIC WATER REPORT

PERIOD 13, 1997

	PERIOD 1 1/2/97 - 1/28	PERIOD 2 1/28 - 2/22	PERIOD 3 2/23 - 3/22	PERIOD 4 3/23 - 4/18	PERIOD 5 4/19 - 5/17	PERIOD 6 5/18 - 6/14	PERIOD 7 6/15 - 7/12	PERIOD 8 7/13 - 8/9	PERIOD 9 8/10 - 9/6	PERIOD 10 9/7 - 10/4	PERIOD 11 10/5 - 11/1	PERIOD 12 11/2 - 11/29	PERIOD 13 11/30 - 12/27	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Maunaloa Tunnel (Lwr)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maunaloa Tunnel (Upr)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Maunaloa-Shaft No. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 1	58,000	1,862,000	6,308,000	4,763,000	4,684,000	10,746,000	18,107,000	10,315,000	5,302,000	2,901,000	6,098,000	1,382,000	1,463,000	73,819,000	2,156,000	102,243,000	102,243,000
Well No. 9	4,008,000	8,861,000	12,366,000	10,506,000	12,220,000	3,968,000	4,125,000	9,295,000	12,118,000	7,953,000	0	5,108,000	5,288,000	63,676,000	4,228,000	98,985,000	98,985,000
Well No. 12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,313,000	3,313,000
Shaft No. 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well 2	4,845,000	2,736,000	3,000	1,404,000	0	2,000	0	0	2,000	0	0	0	0	8,782,000	0	30,701,000	30,701,000
Well No. 3 (City)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 3 (Hil Reservoir)	0	0	0	0	0	1,880,000	0	0	0	0	0	2,000	0	1,882,000	0	110,851,000	110,851,000
Well No. 4	5,128,000	11,264,000	14,378,000	12,506,000	19,853,000	23,091,000	23,043,000	23,740,000	13,155,000	21,410,000	15,368,000	14,716,000	16,057,000	213,441,000	18,488,000	86,029,000	86,029,000
Well No. 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 6	9,320,000	11,837,000	12,257,000	12,878,000	12,804,000	13,328,000	8,237,000	19,879,000	14,870,000	13,036,000	8,878,000	15,808,000	11,754,000	188,334,000	11,228,000	167,853,000	167,853,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	NOT IN SERVICE	0
Well No. 8 (City)	1,677,000	1,960,000	2,801,000	2,436,000	3,677,000	3,040,000	4,188,000	4,055,000	8,135,000	4,055,000	3,647,000	3,282,000	5,287,000	48,877,000	3,081,000	43,600,000	43,600,000
Well No. 8 (Hil Reservoir)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	24,236,000	26,270,000	47,846,000	44,287,000	82,148,000	86,783,000	88,708,000	87,283,000	83,890,000	48,385,000	34,989,000	48,180,000	28,888,000	684,523,000	27,190,000	643,886,000	643,886,000

16M Gal. Reservoir - End of Period Storage	11,241,000	8,248,000	8,958,000	8,958,000	8,958,000	5,085,000	8,248,000	8,983,000	10,453,800	4,489,000	2,933,000	6,288,000	11,242,000	104,782,800	13,414,000	115,575,000	116,575,000
Chloride Reading	Cl=424 ppm	Cl=451 ppm	Cl=418 ppm	Cl=497 ppm	Cl=430 ppm	Cl=328 ppm	Cl=328 ppm	Cl=363 ppm	Cl=418 ppm	Cl=418 ppm	Cl=518 ppm	Cl=343 ppm	Cl=362 ppm				
Outflow for Irrigation	4,420,000	10,186,000	15,870,000	13,713,000	14,271,000	15,857,000	14,371,000	15,973,000	10,888,000	7,888,000	N/A	3,080,000	13,145,000	142,359,000	5,528,000	177,380,000	177,380,000
Effluent used @ Mirale Golf Course Irrig	1,856,100	1,458,400	7,563,000	1,863,700	1,632,000	100	0	0	829 - 58	11,238,000	2,685,000	3,317,000	2,187,000	1,483,000	36,208,300	1,563,700	28,861,100
AWWWP	0	2,102,000	5,029,000	3,534,000	5,301,000	6,747,000	10,408,000	7,611,000	4,454,000	8,446,000	6,974,000	6,343,000	5,538,000	68,478,000	4,028,000	57,830,000	57,830,000

	PERIOD 1 1/2/97 - 1/28	PERIOD 2 1/28 - 2/22	PERIOD 3 2/23 - 3/22	PERIOD 4 3/23 - 4/18	PERIOD 5 4/19 - 5/17	PERIOD 6 5/18 - 6/14	PERIOD 7 6/15 - 7/12	PERIOD 8 7/13 - 8/9	PERIOD 9 8/10 - 9/6	PERIOD 10 9/7 - 10/4	PERIOD 11 10/5 - 11/1	PERIOD 12 11/2 - 11/29	PERIOD 13 11/30 - 12/27	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
To City Grid	10,268,100	13,732,700	14,686,000	14,984,800	15,328,000	18,028,000	13,228,500	23,866,700	22,863,200	18,883,800	13,383,300	18,778,200	16,802,800	210,583,200	14,182,300	207,886,100	207,886,100
To Irrigation	13,838,000	22,343,000	33,088,000	28,184,000	36,887,000	38,417,000	46,273,000	43,350,000	30,575,000	32,284,000	21,474,000	21,219,000	22,818,000	391,412,000	22,873,000	432,102,000	432,102,000
To Kaunalepa	128,800	184,300	182,000	148,200	241,800	336,000	208,800	276,300	361,800	187,400	131,700	182,800	138,400	2,677,800	184,700	3,988,800	3,988,800
TOTAL	24,236,000	26,270,000	47,846,000	44,287,000	82,148,000	86,783,000	88,708,000	87,283,000	83,890,000	48,385,000	34,989,000	48,180,000	28,888,000	684,523,000	27,190,000	643,886,000	643,886,000

Notes:

PET-066-R

THE ISLAND OF LANA'I
1996 PERIODIC WATER REPORT

PERIOD 13, 1996

	PERIOD 1 01/1 - 01/7	PERIOD 2 01/8 - 01/14	PERIOD 3 01/15 - 01/21	PERIOD 4 01/22 - 01/28	PERIOD 5 01/29 - 02/04	PERIOD 6 02/05 - 02/11	PERIOD 7 02/12 - 02/18	PERIOD 8 02/19 - 02/25	PERIOD 9 02/26 - 03/01	PERIOD 10 03/02 - 03/08	PERIOD 11 03/09 - 03/15	PERIOD 12 03/16 - 03/22	PERIOD 13 03/23 - 03/29	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
Municipal Treatment Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,418,000	2,418,000
Municipal Treatment Plant	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	0	0	0
Municipal - High No. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,149,100	27,149,100
Well No. 1	4,861,000	7,456,000	5,814,000	1,278,000	4,671,000	10,436,000	10,210,000	7,210,000	8,900,000	1,770,000	15,837,000	8,180,000	2,116,000	100,243,000	7,830,000	110,486,000	110,486,000
Well No. 6	7,348,000	4,180,000	2,754,000	11,561,000	12,139,000	5,859,000	8,291,000	12,718,000	7,213,000	2,489,000	8,185,000	2,808,000	4,228,000	84,845,000	9,861,000	94,706,000	63,639,000
Well No. 17	134,000	0	0	0	1,818,000	72,000	176,100	389,700	181,000	0	0	0	0	2,113,000	172,000	5,172,000	5,172,000
Well No. 3 (PUMP)	5,148,000	4,788,000	3,143,000	3,517,000	4,420,000	2,219,000	2,878,000	2,890,000	8,000	0	0	0	0	26,701,500	4,578,000	38,000,000	38,000,000
Well No. 3 (PUMP)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	14,845,000	14,845,000
Well No. 3 (PUMP) Reserve	5,843,000	11,211,000	12,321,000	15,714,000	18,149,000	11,524,000	8,137,000	8,264,000	18,844,000	139,000	0	0	0	140,851,000	17,234,000	153,851,000	113,091,000
Well No. 4	0	0	0	0	0	30,000	30,000	1,267,000	11,814,000	2,182,000	73,291,000	13,866,000	16,488,000	81,804,000	0	8,200,000	8,200,000
Well No. 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,000	72,000
Well No. 6	2,798,000	11,620,000	13,028,000	12,628,000	14,268,000	31,796,000	13,631,000	11,671,000	11,202,000	18,981,000	18,981,000	13,498,000	11,720,000	187,823,000	8,213,000	177,270,000	177,270,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	0	0	0
Well No. 8 (PUMP)	8,408,000	1,783,000	1,641,000	3,739,000	3,139,000	2,172,000	2,043,000	2,860,000	4,519,000	2,340,000	4,237,000	2,245,000	3,051,000	43,860,000	0	0	0
Well No. 8 (PUMP) Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Well No. 8 (PUMP) Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	24,511,000	41,274,200	43,717,000	40,546,000	50,569,000	68,877,000	53,937,100	31,857,700	50,864,000	56,773,000	67,241,800	41,877,000	77,119,000	843,839,000	42,898,000	618,234,500	618,234,500

	PERIOD 1 01/1 - 01/7	PERIOD 2 01/8 - 01/14	PERIOD 3 01/15 - 01/21	PERIOD 4 01/22 - 01/28	PERIOD 5 01/29 - 02/04	PERIOD 6 02/05 - 02/11	PERIOD 7 02/12 - 02/18	PERIOD 8 02/19 - 02/25	PERIOD 9 02/26 - 03/01	PERIOD 10 03/02 - 03/08	PERIOD 11 03/09 - 03/15	PERIOD 12 03/16 - 03/22	PERIOD 13 03/23 - 03/29	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
15th St. Reserve	1,479,000	12,841,000	11,651,000	N/A	N/A	871,000	11,602,000	11,009,000	8,138,000	46,040,000	11,800,000	18,854,000	12,116,000	17,579,000	18,137,000	68,490,000	68,490,000
Change Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Outflow Control System	13,848,000	8,865,000	8,274,000	14,079,000	14,256,000	17,491,000	18,548,000	10,711,000	17,266,000	18,641,000	17,404,000	7,241,000	8,820,000	177,230,000	11,761,000	188,276,000	188,276,000
Flow Control	2,264,000	1,830,100	1,246,000	3,187,000	1,327,000	2,897,000	2,246,000	2,811,100	2,880,000	2,638,000	2,230,200	1,789,000	1,816,700	24,861,100	189,100	19,154,000	19,154,000
Flow Control Reserve	2,264,000	1,830,100	1,246,000	3,187,000	1,327,000	2,897,000	2,246,000	2,811,100	2,880,000	2,638,000	2,230,200	1,789,000	1,816,700	24,861,100	189,100	19,154,000	19,154,000

	PERIOD 1 01/1 - 01/7	PERIOD 2 01/8 - 01/14	PERIOD 3 01/15 - 01/21	PERIOD 4 01/22 - 01/28	PERIOD 5 01/29 - 02/04	PERIOD 6 02/05 - 02/11	PERIOD 7 02/12 - 02/18	PERIOD 8 02/19 - 02/25	PERIOD 9 02/26 - 03/01	PERIOD 10 03/02 - 03/08	PERIOD 11 03/09 - 03/15	PERIOD 12 03/16 - 03/22	PERIOD 13 03/23 - 03/29	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
To City/State	13,241,400	12,331,200	14,227,200	18,269,200	17,825,200	11,252,800	16,469,200	17,846,800	13,895,000	10,817,200	11,800,400	18,717,000	14,131,200	207,434,100	8,200,000	217,377,000	217,377,000
To Industries	21,788,000	27,841,200	19,623,000	33,841,000	41,064,500	30,386,000	37,234,100	23,434,700	46,371,000	20,671,000	47,167,000	72,748,000	22,873,000	429,182,000	25,372,000	497,799,000	388,132,000
To Municipalities	181,000	141,700	101,200	79,100	289,200	229,000	214,500	288,100	775,000	736,500	227,000	404,000	191,700	3,828,000	190,000	3,054,200	3,054,200
TOTAL	35,210,400	40,314,100	33,951,400	52,189,300	49,178,700	41,746,600	54,917,900	51,551,300	60,911,000	40,218,700	59,714,400	91,762,000	37,118,900	540,444,100	23,762,000	618,234,500	618,234,500

Notes: Period 1 - With 1.5% of 12 Month WMTPL L.C. WMTPL, reserve for 15th St. Reserve was 1,479,000.
 Period 2 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 3 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 4 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 5 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 6 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 7 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 8 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 9 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 10 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 11 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 12 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.
 Period 13 - 15th St. Reserve - end of the period storage tank due to the 15th St. Reserve.

PET-069-R

THE ISLAND OF LANA'I 1995 PERIODIC WATER REPORT

PERIOD 13, 1995

	WATER PUMPED - GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 1/1 - 1/28	PERIOD 2 1/29 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/22	PERIOD 5 4/23 - 5/20	PERIOD 6 5/21 - 6/17	PERIOD 7 6/18 - 7/15	PERIOD 8 7/16 - 8/12	PERIOD 9 8/13 - 9/08	PERIOD 10 9/09 - 10/07	PERIOD 11 10/08 - 11/04	PERIOD 12 11/05 - 12/02	PERIOD 13 12/03 - 12/31				
Maunaloa Tunnel (Low)	476,000	1,375,000	514,000	0	53,000	0	0	0	0	0	0	0	0	2,418,000	134,000	17,156,000	17,156,000
Maunaloa Tunnel (Up)	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	0	0	0
Maunaloa Shaft No. 2	15,787,200	9,418,300	1,844,500	0	1,100	0	0	0	0	0	0	0	0	27,148,100	16,478,300	183,336,000	183,336,000
Well No. 1	300,000	6,980,000	34,383,000	7,728,000	4,920,000	12,368,000	6,442,000	9,133,000	9,684,000	12,414,000	7,658,000	18,423,000	7,630,000	118,886,000	518,000	36,842,960	56,842,960
Well No. 9	13,014,000	3,578,000	1,000	8,011,000	8,998,000	9,113,000	9,887,000	6,995,000	7,822,000	11,473,000	9,884,000	2,818,000	5,861,000	85,858,000	13,873,000	137,085,000	137,085,000
Well No. 12	688,800	406,200	718,300	483,800	487,000	853,000	730,700	178,200	119,700	303,200	303,900	438,800	273,400	5,172,800	1,199,100	2,013,800	2,013,800
Well No. 3																	
Well No. 3 (City)	0	0	0	0	0	0	0	0	0	0	0	0	0	5,468,000	9,379,000	0	14,847,000
Well No. 3 (Hd Reservoir)	12,208,000	11,114,000	4,827,000	8,551,000	8,988,000	11,083,000	8,196,000	8,901,000	5,219,000	6,444,800	2,886,000	7,136,000	17,238,000	113,051,800	0	23,286,000	23,286,000
Well No. 4	5,927,000	1,000	55,000	32,000	171,000	77,000	425,000	2,814,000	0	0	0	0	0	9,502,000	10,898,000	183,781,889	183,781,889
Well No. 5	1,000	0	0	21,000	0	0	0	0	0	0	0	0	0	22,000	88,000	5,913,000	5,913,000
Well No. 6	1,073,000	2,018,000	10,888,000	17,626,000	16,318,000	20,086,000	12,287,000	18,843,000	15,861,000	27,050,000	19,247,000	6,136,000	6,713,000	173,870,000	488,000	86,337,000	86,337,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
Well No. 8 (City)														0	0	0	0
Well No. 8 (Hd Reservoir)														meter broken	0	0	0
TOTAL	51,871,800	37,499,500	37,435,800	44,871,800	41,811,100	57,482,000	49,513,700	52,444,200	45,918,700	64,597,000	52,248,800	51,353,800	42,288,400	618,534,500	50,183,400	787,789,850	787,789,850

	PERIOD 1 1/1 - 1/28	PERIOD 2 1/29 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/22	PERIOD 5 4/23 - 5/20	PERIOD 6 5/21 - 6/17	PERIOD 7 6/18 - 7/15	PERIOD 8 7/16 - 8/12	PERIOD 9 8/13 - 9/08	PERIOD 10 9/09 - 10/07	PERIOD 11 10/08 - 11/04	PERIOD 12 11/05 - 12/02	PERIOD 13 12/03 - 12/31	THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
15M Gal Reservoir - End of Period Storage			8,683,000	8,687,000	8,022,000	10,073,000	8,889,000	9,178,000	8,937,000	10,844,000	No Data	12,055,000	12,137,000				
Chloride Res. (ppm)	Cl = 438 ppm	Cl = 500 ppm	Cl = 363 ppm	421 ppm	372 ppm	442 ppm	457 ppm	409 ppm	408 ppm	499 ppm	487 ppm	409 ppm	482 ppm				
Outflow for Irrigation	10,186,000	8,551,000	9,085,000	15,305,000	9,156,000	22,481,000	17,540,000	15,372,000	17,180,000	18,346,000	19,837,000	14,417,000	11,701,000	169,226,000	0	0	85,886,000
Outflow for Golf Course	1,720,000	1,642,700	1,408,000	1,256,500	1,239,500	1,864,500	2,038,400	1,804,200	1,644,700	1,643,900	1,749,800	181,000	189,120	16,154,000	0	0	8,980,700
Outflow for WWTWP	5,748,500	1,132,000	2,814,000	10,589,000	8,528,000	5,722,000	5,086,000	4,848,000	2,106,000	3,744,000	6,882,000	3,343,000	2,235,000	81,481,800	0	0	1,877,000

	DISTRIBUTION - GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 1/1 - 1/28	PERIOD 2 1/29 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/22	PERIOD 5 4/23 - 5/20	PERIOD 6 5/21 - 6/17	PERIOD 7 6/18 - 7/15	PERIOD 8 7/16 - 8/12	PERIOD 9 8/13 - 9/08	PERIOD 10 9/09 - 10/07	PERIOD 11 10/08 - 11/04	PERIOD 12 11/05 - 12/02	PERIOD 13 12/03 - 12/31				
To City Grid	17,088,800	12,613,300	12,967,800	17,368,800	18,372,100	19,801,300	11,802,800	18,523,800	15,568,400	28,706,400	24,444,800	17,348,100	6,539,000	217,377,800	18,569,100	241,534,200	241,534,200
To Irrigation	34,335,800	24,680,700	24,286,300	27,245,800	25,238,000	37,384,000	28,248,700	33,801,200	29,825,700	37,347,000	27,536,800	30,836,800	36,873,400	389,152,400	31,120,100	523,110,850	523,110,850
To Kauaiapapa	279,300	196,000	178,800	237,200	382,300	188,700	384,500	319,100	301,800	343,800	268,400	188,800	180,000	3,004,200	474,200	3,124,800	3,124,800
TOTAL	51,871,800	37,499,500	37,435,800	44,871,800	41,811,100	57,482,000	49,513,700	52,444,200	45,918,700	64,597,000	52,248,800	51,353,800	42,288,400	618,534,500	50,183,400	787,789,850	787,789,850

- Notes:
1. Period 5
 - A. Meter Read 5/15/95
 - B. Meter Read 5/11/95
 - C. Meter read 6/1/95
 2. Period 10
 - D. Meter read three days before Well meters resulting in an approximate 3 million gallon difference between outflow and inflow
- Well Notes:
1. Well 12 off line due to throttling valve installed during Period 5.
 2. Revised total on distribution to City Grid and Irrigation due to Well 6 pumpage to 2 MGT.
 3. No Data for 15M D reservoir during Period 11. Telemetry in the process of reinstatement.
 4. Well #3 Period 12 - 87,000 gals. was pumped to test the chlorine and flush water line.

PET-072-R

LANAI WATER COMPANY 1994 PERIODIC WATER REPORT

PERIOD 13, 1994

	WATER PUMPED - GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 1/2 - 1/28	PERIOD 2 1/30 - 2/28	PERIOD 3 2/27 - 3/26	PERIOD 4 3/27 - 4/23	PERIOD 5 4/24 - 5/21	PERIOD 6 5/22 - 6/18	PERIOD 7 6/19 - 7/18	PERIOD 8 7/17 - 8/13	PERIOD 9 8/14 - 9/10	PERIOD 10 9/11 - 10/08	PERIOD 11 10/09 - 11/05	PERIOD 12 11/06 - 12/03	PERIOD 13 12/04 - 12/31				
Maunalei Tunnel (Lwr)	109,000	2,405,000	2,214,000	2,718,000	813,000	861,000	1,530,000	2,290,000	1,884,000	1,202,000	1,026,000	373,000	134,000	17,158,000	224,000	25,129,000	25,129,000
Maunalei Tunnel (Up)														0	0	0	0
Maunalei-Shaft No. 2	17,981,400	13,682,300	14,032,800	15,171,300	14,384,800	15,628,300	15,523,000	14,615,300	15,688,300	11,180,800	11,502,000	16,391,000	16,478,300	193,330,000	15,785,400	205,875,100	205,875,100
Well No. 1	3,736,000	4,637,000	1,048,000	1,273,000	5,838,000	5,565,000	7,827,000	8,237,000	4,856,980	4,814,000	3,342,000	4,151,000	516,000	58,842,980	1,772,000	88,818,000	88,818,000
Well No. 8	7,338,000	4,756,000	10,130,000	12,653,000	13,212,000	9,270,000	11,021,000	8,308,000	12,495,000	11,338,000	12,084,000	10,558,000	13,875,000	137,085,000	12,898,000	74,490,000	74,490,000
Well No. 12														481,300	333,800	1,189,100	0
Well No. 3														0	0	0	0
Well 2	3,897,000	3,310,000	3,883,000	1,178,000	0	3,957,000	2,009,000	0	0	161,000	1,828,000	2,254,000	4,076,000	28,371,000	2,775,000	55,851,000	55,851,000
Well No. 3 (City)	4,745,000	2,403,000	0	0	0	0	4,325,000	878,000	2,136,000	2,800,000	8,818,000	4,689,000	2,481,000	34,182,000	4,711,000	81,908,000	81,908,000
Well No. 3 (Irrigation)	893,000	0	2,389,000	2,772,000	4,687,000	1,127,000	1,285,000	8,437,000	2,376,000	1,453,000	0	0	0	23,386,000	818,000	19,747,000	19,747,000
Well No. 4	8,540,000	7,841,000	5,284,000	12,282,000	18,238,000	8,531,000	14,138,000	24,887,000	23,357,000	20,833,000	18,633,899	12,770,000	10,888,000	183,781,989	11,048,000	128,083,000	128,083,000
Well No. 5	1,988,000	0	0	0	902,000	7,000	131,000	18,000	718,000	1,480,000	140,000	27,000	94,000	5,513,000	457,000	22,400,000	22,400,000
Well No. 6	5,084,000	2,844,000	11,157,000	7,015,000	11,727,000	17,078,000	7,438,000	5,122,000	3,388,000	2,802,000	6,082,000	8,288,000	488,000	85,337,000	7,718,000	98,831,000	98,831,000
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0
TOTAL	54,421,400	41,680,300	51,017,800	53,080,300	87,610,800	84,824,300	85,218,900	88,092,300	88,478,280	87,483,800	84,844,189	59,847,900	89,183,400	787,789,859	58,218,400	774,830,100	774,830,100

15M Gal. Reservoir																	
Outflow for Irrigation									12,124,000	13,888,000	14,338,000	11,187,000	14,543,000				
Effluent use @																	
Maunalei Golf Course Irrig									1,789,800	1,718,800	2,007,700	1,631,500	1,772,100				
WTP																	
Kaunalei Golf Course Irrig														1,937,600			

	DISTRIBUTION - GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 1/2 - 1/28	PERIOD 2 1/30 - 2/28	PERIOD 3 2/27 - 3/26	PERIOD 4 3/27 - 4/23	PERIOD 5 4/24 - 5/21	PERIOD 6 5/22 - 6/18	PERIOD 7 6/19 - 7/18	PERIOD 8 7/17 - 8/13	PERIOD 9 8/14 - 9/10	PERIOD 10 9/11 - 10/08	PERIOD 11 10/09 - 11/05	PERIOD 12 11/06 - 12/03	PERIOD 13 12/04 - 12/31				
To City Grid	22,864,800	16,324,400	18,845,000	17,704,000	14,833,800	16,072,400	21,149,300	17,636,000	19,217,800	14,733,800	22,082,800	21,221,800	18,599,100	241,534,200	20,549,800	288,808,800	288,808,800
To Irrigation	31,586,000	23,180,000	33,871,000	37,171,000	52,613,000	46,535,000	43,838,000	51,009,000	48,887,800	42,801,000	42,301,199	38,367,800	31,120,100	523,110,859	37,488,000	482,220,000	482,220,000
To Kaunalei	170,800	185,900	201,800	183,300	214,000	216,800	228,700	247,300	272,500	248,000	40,200	238,400	474,200	3,124,900	180,800	3,901,300	3,901,300
TOTAL	54,621,600	41,690,300	53,017,800	55,058,300	87,661,800	84,824,300	85,218,900	88,892,300	88,478,280	87,483,800	84,844,189	59,847,900	89,183,400	787,789,859	58,218,400	774,830,100	774,830,100

Note:
 1. Well #6 - 488,000 to the CITY for (Period 13).
 2. Well #6 was disconnected from Kaunalei Golf Irrigation on November 28, 1994.

LANAI WATER COMPANY 1993 PERIODIC WATER REPORT

PERIOD 13, 1993

	WATER PUMPED GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/27 - 1/30	PERIOD 2 1/31 - 2/27	PERIOD 3 2/28 - 3/27	PERIOD 4 3/28 - 4/24	PERIOD 5 4/25 - 5/22	PERIOD 6 5/23 - 6/19	PERIOD 7 6/20 - 7/17	PERIOD 8 7/18 - 8/14	PERIOD 9 8/15 - 9/11	PERIOD 10 9/12 - 10/09	PERIOD 11 10/10 - 11/06	PERIOD 12 11/07 - 12/04	PERIOD 13 12/05 - 1/01				
Maunaloa Tunnel (Lwr)	8,869,000	2,540,000	2,300,000	2,283,000	2,201,000	1,820,000	1,801,000	1,828,000	1,138,000	1,498,000	911,000	119,000	224,000	25,128,000	3,480,000	22,486,000	22,486,000
Maunaloa Tunnel (Upp)														0	0	0	0
Maunaloa-Shaft No. 2	9,805,800	22,649,300	11,588,700	17,389,800	13,844,000	16,451,000	16,382,300	17,468,000	16,279,800	14,820,000	16,335,000	17,188,200	15,785,400	205,875,100	11,759,500	157,876,498	157,876,498
Well No. 1	NOT IN SERVICE	833,000	582,000	1,000	2,435,000	5,721,000	12,627,000	9,077,000	11,860,000	14,822,000	16,880,000	10,378,000	1,772,000	68,818,000	NOT IN SERVICE	NOT IN SERVICE	0
Well No. 3	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	8,833,000	10,823,000	8,863,000	10,101,000	10,610,000	12,842,000	12,886,000	74,480,000	0	0	0
No. 3 Bulkhead														0	0	0	0
Well 2	7,119,000	3,187,000	4,375,000	6,703,000	2,531,000	6,454,000	781,000	4,894,000	5,184,000	3,885,000	3,722,000	4,281,000	2,775,000	85,851,000	5,893,000	55,318,000	55,318,000
Well No. 3 (Chy)	5,751,000	2,185,000	6,382,000	5,746,000	4,956,000	5,136,000	1,286,000	6,853,000	5,828,000	4,841,000	5,305,000	3,288,000	4,711,000	61,908,000	1,238,000	64,733,000	64,733,000
Well No. 3 (Irrigation)	8,000	0	0	0	0	0	18,821,000	0	0	0	0	0	0	818,000	0	25,127,000	25,127,000
Well No. 4	4,213,000	9,243,000	13,286,000	9,609,000	9,883,000	7,271,000	4,637,000	16,881,000	9,880,000	9,207,000	10,138,000	10,524,000	11,048,000	126,053,000	1,883,000	285,065,000	285,065,000
Well No. 5	42,000	200,000	5,605,000	3,382,000	1,803,000	2,060,000	3,354,000	3,091,000	1,258,000	782,000	0	5,000	457,000	22,400,000	0	38,831,000	38,831,000
Well No. 6	5,177,000	4,474,000	4,738,000	9,519,000	9,105,000	11,135,000	14,553,000	9,970,000	8,858,000	3,294,000	6,928,000	5,553,000	7,718,000	98,831,000	1,882,000	114,227,033	114,227,033
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	NOT IN SERVICE	1,501,500	1,501,500
TOTAL	38,784,800	45,593,300	49,144,700	54,792,800	48,458,000	58,049,000	82,853,300	78,684,000	88,977,800	82,808,000	79,820,000	84,238,200	58,219,400	774,830,100	28,395,500	748,245,032	748,245,032

2/M Gal. Holding Tank
Usage for Irrigation

	DISTRIBUTION GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/30 - 1/26	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06 - 11/2	PERIOD 12 11/3 - 11/30	PERIOD 13 12/01 - 12/28				
To City Grid	22,003,700	27,023,500	16,822,900	25,180,200	20,524,700	23,151,500	18,852,700	28,816,100	22,761,800	20,439,400	22,290,300	20,282,800	20,849,800	268,808,800	18,225,520	241,831,338	241,831,338
To Irrigation	16,559,000	17,838,000	28,874,000	29,384,000	25,657,000	32,842,000	83,708,000	50,816,000	43,334,000	41,831,000	48,279,000	43,683,000	37,486,000	482,320,000	8,918,000	501,069,533	501,069,533
To Kaunapapa	222,100	830,800	447,800	218,400	276,300	293,500	286,800	251,800	292,200	287,800	280,700	270,800	180,800	3,801,300	251,080	3,344,181	3,344,181
TOTAL	38,784,800	45,593,300	49,144,700	54,792,800	48,458,000	58,049,000	82,853,300	78,684,000	88,977,800	82,808,000	79,820,000	84,238,200	58,219,400	774,830,100	28,395,500	748,245,032	748,245,032

* 7,718,000 TO KOELE GOLF LAKE AND ZERO TO THE CITY (PERIOD 12).
** BRACKISH WELL EXTENDED PUMP TEST

LANAI WATER COMPANY 1992 PERIODIC WATER REPORT

PERIOD 13, 1992

	WATER PUMPED GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/30 - 1/26	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06 - 11/2	PERIOD 12 11/3 - 11/30	PERIOD 13 12/01 - 12/28				
Maunalei Tunnel (Lwr)	183,000	780,000	778,000	304,000	861,000	1,428,000	1,308,000	1,880,000	1,378,000	3,651,000	3,888,000	2,223,000	3,480,000	22,468,000	3,220,000	72,025,100	72,025,100
Maunalei Tunnel (Upr)														0	0	0	0
Maunalei-Shaft No. 2	15,231,200	14,754,300	10,682,300	15,425,400	13,855,100	14,418,400	16,081,700	1,524,000	4,272,000	11,911,889	15,102,500	12,995,400	11,759,500	187,876,499	11,840,400	189,202,100	188,202,100
Well No. 1	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	0	SERVICE	17,545,000	17,545,000
Well No. 3 Bulkhead														0	0	0	0
Shaft No. 3 Well 2	5,340,000	4,356,000	4,472,000	5,652,000	NOT IN SERVICE	265,000	4,010,000	8,571,000	7,258,000	3,618,000	5,576,000	4,708,000	5,893,000	58,318,000	812,000	141,585,100	141,585,100
Well No. 3 (City)	2,380,000	1,130,000	3,672,000	5,883,000	3,347,000	8,807,000	11,710,000	13,567,000	10,278,000	1,330,000	1,387,000	1,834,000	1,238,000	64,733,000	5,889,000	150,757,750	150,757,750
Well No. 3 (Irrigation)	2,281,000	4,790,000	88,000	1,208,000	15,539,000		821,000	108,000			188,000	0	0	25,127,000	327,000	38,003,810	38,003,810
Well No. 4	21,618,000	24,805,000	24,237,000	33,232,000	27,885,000	22,892,000	27,880,000	16,311,000	21,388,000	8,675,000	18,179,000	13,600,000	1,883,000	285,085,000	19,828,000	184,486,000	184,486,000
Well No. 5	2,592,000	867,000	851,000	4,823,000	11,243,000	4,483,000	2,351,000	2,689,000	1,633,000	1,484,000	2,380,000	1,285,000	0	36,831,000	7,100,000	88,005,000	88,005,000
Well No. 6	839,000	3,489,000	5,705,000	12,784,000	18,759,000	7,227,000	11,835,033	19,813,000	8,781,000	7,648,000	10,876,000	3,805,000	1,982,000	114,227,033	2,644,000	181,605,035	181,605,035
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	1,501,500	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	SERVICE	1,501,500	SERVICE	0	SERVICE
TOTAL	50,874,299	58,911,309	80,782,300	81,280,900	92,722,100	57,631,400	78,057,733	82,185,000	82,083,000	38,387,889	58,374,800	40,789,400	28,385,500	748,245,032	51,641,400	1,040,184,885	1,040,184,885

2/M Gal. Holding Tank Storage for Irrigation

	DISTRIBUTION GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/30 - 1/26	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06 - 11/2	PERIOD 12 11/3 - 11/30	PERIOD 13 12/01 - 12/28				
To City Grid	17,638,500	16,378,600	14,515,800	20,874,000	17,851,100	21,882,400	28,898,400	18,375,500	15,387,300	16,957,189	19,778,200	16,477,200	15,775,500	237,888,788	20,577,420	407,840,789	407,840,789
To Irrigation	32,870,000	40,237,000	36,452,000	58,488,500	74,638,000	34,878,000	48,778,033	45,394,000	37,187,000	22,505,000	38,018,000	23,717,000	8,818,000	501,088,533	30,812,000	829,210,045	829,210,045
To Kaunalepsu	165,700	285,700	784,400	918,400	535,000	871,000	563,300	385,500	538,700	535,900	578,300	375,200	792,000	7,288,700	251,800	3,344,181	3,344,181
TOTAL	50,874,299	58,911,309	80,782,300	81,280,900	92,722,100	57,631,400	78,057,733	82,185,000	53,083,000	38,387,889	58,374,800	40,789,400	28,385,500	748,245,032	51,641,400	1,040,184,885	1,040,184,885

NOTE: MAUNALEI WAS OUT OF SERVICE FOR 3 WEEKS DURING PERIOD 8.

LANAI WATER COMPANY 1991 PERIODIC WATER REPORT

PERIOD 13, 1991

	WATER PUMPED - GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	91-90	TOTAL LAST YEAR
	PERIOD 1 12/30 - 1/26	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06 - 11/2	PERIOD 12 11/3 - 11/30	PERIOD 13 12/01 - 12/28				
Maunalei Tunnel (Lwr)	3,810,000	34,483,000	3,284,000	3,295,000	3,257,000	3,234,000	2,419,200	3,229,600	2,181,200	3,872,600	3,498,000	3,181,100	3,220,000	72,025,100	4,143,000	17,439,600	54,885,300
Maunalei Tunnel (Up)														0	0	0	0
Maunalei - Shaft No. 2	13,775,600	12,653,600	14,339,600	14,471,300	14,748,000	14,727,000	12,731,700	13,920,700	14,422,700	16,511,500	13,989,600	18,662,000	11,940,400	166,202,100	14,010,900	6,263,600	178,918,300
Well No. 1	1,393,000	5,804,000	8,065,000	3,505,000	978,000	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	17,545,000	0	(17,332,000)	34,877,000
Booster #1 No. 3 (Header)														0	0	0	0
Shaft No. 3 (Well #2)														0	0	(63,366,300)	83,366,300
Booster #2 No. 3 (Header)			7,095,600	13,853,500	7,605,300	14,833,300	19,425,500	25,652,000	14,295,700	12,811,500	16,281,500	6,739,000	612,000	141,585,100	0	1,606,150	139,776,850
Well No. 3 (City)	11,135,000	24,533,000	10,214,000	11,770,000	8,024,000	7,267,000	8,509,640	12,545,780	15,948,330	18,590,000	7,671,000	7,681,000	5,669,000	150,757,750	18,100,000	(6,472,250)	157,235,000
Well No. 3 (Irrigation)	3,497,000	2,033,000	2,957,000	1,251,000	2,350,000	2,131,000	7,848,360	4,640,220	3,389,350	941,000	266,000	4,371,000	327,000	39,003,810	8,790,000	20,488,910	15,517,000
Well No. 4			88,000	3,410,000	26,923,000	15,071,000	19,269,000	20,746,000	6,914,000	17,355,000	13,658,000	17,091,000	19,929,000	184,486,000	0	(119,353,900)	283,819,900
Well No. 5	10,241,000	10,612,000	3,458,000	4,939,000	7,078,000	7,086,000	8,233,000	8,989,000	4,039,000	7,345,000	3,229,000	4,481,000	7,106,000	68,005,000	11,186,000	(34,031,000)	122,036,000
Well No. 6 Koala Golf Course	10,839,600	8,300,760	19,858,000	21,848,000	18,161,105	17,472,000	18,444,430	15,742,000	14,402,080	16,733,000	6,954,000	9,406,000	2,644,000	181,605,035	8,779,000	134,111,125	47,493,810
Well No. 7	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE	NOT IN SERVICE
TOTAL	54,681,480	88,419,380	67,147,400	78,442,600	91,120,400	81,941,300	97,680,830	108,444,600	77,972,340	84,339,600	67,459,300	72,874,100	51,841,400	1,040,184,895	83,910,800	(57,427,865)	1,087,622,680

2/M Gal. Holding Tank for Irrigation																	5,359,200	6,328,558
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	DISTRIBUTION - GALLONS													THIS YEAR TO DATE	CURRENT PD. LAST YEAR	TO DATE LAST YEAR	TOTAL LAST YEAR
	PERIOD 1 12/30 - 1/26	PERIOD 2 1/27 - 2/23	PERIOD 3 2/24 - 3/23	PERIOD 4 3/24 - 4/20	PERIOD 5 4/21 - 5/18	PERIOD 6 5/19 - 6/15	PERIOD 7 6/16 - 7/13	PERIOD 8 7/14 - 8/10	PERIOD 9 8/11 - 9/07	PERIOD 10 9/08 - 10/05	PERIOD 11 10/06 - 11/2	PERIOD 12 11/3 - 11/30	PERIOD 13 12/01 - 12/28				
To City Grid	28,845,000	71,492,000	27,570,000	29,398,600	25,781,500	25,003,400	23,413,040	29,456,560	32,256,530	38,985,600	24,678,400	30,828,416	20,577,420	407,640,789	33,607,600	12,803,450	378,302,412
To Irrigation	25,870,600	26,749,780	39,328,800	48,806,500	45,093,405	58,893,300	74,220,280	78,748,220	45,020,110	55,285,500	42,390,500	42,090,000	30,612,000	629,210,045	26,757,000	(72,318,815)	713,218,648
To Kaulalapeu	175,800	217,600	247,600	238,400	245,500	244,600	247,500	239,700	283,700	288,700	382,400	257,881	261,880	3,344,181	346,000	2,088,700	6,101,600
TOTAL	54,891,400	98,459,380	67,147,400	78,442,600	91,120,400	81,941,300	97,680,830	108,444,600	77,972,340	84,599,800	67,459,300	72,874,100	51,841,400	1,040,184,895	83,910,800	(57,427,865)	1,087,622,680