REPORTED WATER USE

EXHIBIT 14

WAILUKU AGRIBUSINESS CO., INC.

RECEIVED

04 FEB 9 P2:29

COMMISSION ON WATER RESOURCE MANAGEMENT

February 6, 2004

Mr. Peter T. Young, Chair
Commission on Water Resource Management
Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawaii 96809

Dear Mr. Young,

This letter is in response to your letter dated December 15, 2003. You requested more information concerning the measurement of amounts of water to the end users and acreage involved in each use. Please call Clayton Suzuki at 244-2208 should there be any questions.

Wailuku Agribusiness Co. collects water from five sources, Waihee, Spreckles, North Waiehu, Iao and South Waikapu intakes. The Waihee, Spreckles, Iao-Waikapu and Iao-Maniania Ditches have a 24 hour gauging meter to measure ditch flow. On the North Waiehu and South Waikapu Ditches, a one time daily reading is taken for ditch flows. Water from the ditches is transferred to irrigation reservoirs throughout the plantation. The water from the reservoirs is piped to feed the sugar fields, pineapple fields, diversified farming and other irrigation needs. Each reservoir system has a water meter to measure the amounts taken by each. The kuleana users needs are measured through a parshall flume meter. All users have water meters.

The following are the current users and acres according to the water use report sent. The acres have varied over the years.

Use:	Acres:
Macadamia Nut	382.1 acres
Pineapple	106.4 acres
Maui Tropical Plantation	59.0 acres
Waikapu Mauka Golf Course	315.0 acres
Diversified Farming	260.3 acres
Sugarcane	1,080.9 acres
County of Maui	0

Sincerely,

Avery B. Chumbley
President

000250

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Wailuku Agribusiness Co,
2003 Land Use

04 MAR 16 P2:04

TMK:	Ag acres	Use	Water use
3-3-02-01	923	Diversified Farming	1acre-inch/wk
3-5-02-01	240	Diversified Farming	1acre-inch/wk
3-5-02-02	61	Diversified Farming	1acre-inch/wk
3-5-02-03	154	Pineapple	0.5 acre-inch/week
3-5-04-18	67	Pineapple	0.5 acre-inch/week
3-5-04-22	22	Pineapple	0.5 acre-inch/week
3-5-04-23	46	Pineapple	0.5 acre-inch/week
3-5-04-25	28	Pineapple	0.5 acre-inch/week
3-6-01-18	260	Diversified Farming	1acre-inch/wk
3-6-02-01	284	Sugarcane	3 acre-ich/week
3-6-02-03	621	Sugarcane	3 acre-ich/week
3-6-04-03	657	Sugarcane	3 acre-ich/week
3-6-04-06	53	Sugarcane	3 acre-ich/week
3-6-04-07	79	Quarry	0.5MGweek
3-6-04-08	483	Misc	0.1 MG/week
3-6-04-10	165	Golf Course	3.5MG/week
3-6-04-12	150	Golf Course	3.5MG/week
3-6-05-07	59	Diversified Farming	1acre-inch/wk

3879.7 gd ac?

1939.8

11,639.3 gd/ac?

Total Wailuku System Water Delivery to HC&S

Month	1998	1999	2000	2001	2002	2003
January	897.40	1104.38	562.27	845.54	1070.90	722.39
February	997.92	1083.62	959.00	851.16	1069.05	669.44
March	1041.83	1306.83	961.56	980.47	1321.64	599.70
April	1848.12	1278.16	1340.59	1213.33	1163.39	810.57
May	1856.50	1133.86	834.45	1426.32	1327.71	773.13
June	2007.34	1010.32	880.10	1226.98	1334.50	651.57
July	1642.99	1279.00	1113.48	1095.33	1790.30	1027.63
August	1490.52	1253.27	1397.55	1699.29	1528.04	1055.48
September	1523.71	1027.86	1591.74	1246.60	1154.52	802.82
October	1757.95	1092.92	1521.96	1382.26	956.04	728.95
November	1241.11	1048.95	1083.38	1150.01	856.01	863.86
December	1235.35	926.52	900.05	1231.33	884.78	1197.87
Totals	17540.74	13545.69	13146.13	14348.62	14456.88	9903.41

Note: The total water from the Wailuku system is measured at the Waihee Ditch @ Field 63 (Hopoi) and Spreckels Ditch @ Wailuku Gauging Stations.

4/28/2004

LINDA LINGLE
GOVERNOR OF HAWAII

PETER T. YOUNG
CHAIRPERSON

MEREDITH J. CHING
CLAYTON W. DELA CRUZ
JAMES A. FRAZIER
CHIYOME L. FUKINO, M.D.
STEPHANIE A. WHALEN

ERNEST Y.W. LAU
DEPUTY DIRECTOR

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT
P.O. BOX 621
HONOLULU, HAWAII 96809

December 15, 2003

Mr. Avery B. Chumbley, President
Wailuku Agribusiness
255 East Waiko Road
Wailuku, HI 96793

Dear Mr. Chumbley.

Water Use from Stream Diversions

Thank you for your October 20, 2003 response to our September 5, 2003 request for further information. This is very helpful and a great start on our needs to monitor water use from surface water diversions.

We had also requested information concerning the measurement of amounts to end users and the acreage involved in each use. If this information is available, we will appreciate a response on these questions, as well.

If you have any questions, please call Ernest Lau, Deputy Director of the Commission, or Ed Sakoda at 587-0214 or toll-free at 984-2400, extension 70214.

Sincerely,

Peter T. Young
Chairperson

WAILUKU AGRIBUSINESS CO., INC.

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COMMISSION ON WATER RESOURCE MANAGEMENT

October 20, 2003

Mr. Ernest Lau, Deputy Director
State of Hawaii
Department of Land and Natural Resources
Commission on Water Resource Management
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Lau: Ernie

RE: Water Usage for Waihee to Waikapu Areas Stream Diversions

Pursuant to the request contained in the September 5, 2003, correspondence from Chairperson Peter T. Young and based on my discussion with Ed Sakoda, please find enclosed the requested information.

We are providing detailed information of water diverted by each of the four (4) major ditch systems from January 1998 forward. Further, we have estimated diversions from the two (2) smallest ditches (South Waikapu and North Waiehu) to be five (5) million gallons per day. This additional estimated amount is included in the "Total Flow: MGper month" line on the Water Use Report for each month.

From the "Total Flow: MGper month", we then subtract out the estimated Ditch System losses and the Kuleana water usage. This gives us a "Net Flow" per month which is further broken down into the usage by various categories and, finally, an amount that is delivered to HC&S for sugar cane production on lands that are not owned by Wailuku Agribusiness Co., Inc.

This water is used over approximately 4,000 acres of land owned by Wailuku Agribusiness Co., Inc. I do not know the number of acres over which HC&S would have utilized water delivered to them.

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If you have any further questions upon review of the enclosed material, please feel free to contact me at (808) 244-7079 to discuss further.

Sincerely yours,

Avery B. Chumbley
President

ABC/byc
Enclosures
c: Kent T. Lucien – C. Brewer and Company, Limited (VIA FACSIMILE 532-7521/with enclosures)
Paul R. Mancini, Esq. – Mancini Welch & Geiger LLP (VIA FACSIMILE 871-0732/with enclosures)
Mayor Alan Arakawa – c/o Jack Kulp, Managing Director, County of Maui (with enclosures)

LINDA LINGLE
GOVERNOR OF HAWAII

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ERNEST Y.W. LAU
DEPUTY DIRECTOR

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STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT
P.O. BOX 621
HONOLULU, HAWAII 96809

September 5, 2003

Mr. Avery B. Chumbley
President
Wailuku Agribusiness Co., Inc.
255 East Waiko Road
Wailuku, HI 96793-9355

Dear Mr. Chumbley:

Use of Water from Waihee to Waikapu Area Stream Diversions

Thanks to you and Clayton Suzuki for showing Commission staff members David Higa and Ed Sakoda, your ditch systems in the Waihee to Waikapu area on Thursday, August 28, 2003.

We would like more detailed information on how the uses of water from the ditch systems have been affected by the changes in irrigation practices over the years. More specifically, we would like documentation on the amounts or estimated amounts of water diverted by each ditch system, the amounts used by the various users (such as kuleana users, diversified agriculture users, metered users, water use agreements, etc., including the number of acres over which the water is used), plus the estimated amount conveyed to Hawaiian Commercial and Sugar Company for sugarcane irrigation or other uses.

I appreciate your cooperation in this matter. Looking forward to hearing from you.

If you have any questions, please call Ernest Lau, Deputy Director of the Commission, or Ed Sakoda at 587-0214 or toll-free at 984-2400, extension 70214.

Sincerely,

for Peter T. Young
Chairperson

ES:fc

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Wailuku Agribusiness Ditch Gauging Stations

	Waihee Ditch Sta 2	Spreckles Ditch Sta 1	Iao-Maniania Ditch Sta 3	Iao-Waikapu Ditch Sta 4		Totals:
Jan, 98	30.99	6.07	2.54	8.54		48.14
Feb, 98	27.24	6.16	2.92	7.32		43.64
Mar, 98	23.53	6.81	4.20	7.22		41.76
April, 98	42.62	4.34	4.21	17.46		68.63
May, 98	39.24	3.54	4.23	18.13		65.14
June, 98	40.26	5.08	6.36	16.11		67.81
July, 98	34.89	2.96	5.41	17.63		60.89
Aug, 98	31.36	4.95	5.34	15.88		57.53
Sept, 98	31.68	8.83	5.03	18.50		64.04
Oct, 98	40.64	8.36	7.35	17.90		74.25
Nov, 98	42.39	8.95	7.44	14.26		73.04
Dec, 98	39.20*	6.33	7.39	14.81		67.73
Monthly av.	38.55	6.03	5.20	14.48		64.26
Jan, 99	31.10	7.99	6.60	12.71		58.40
Feb, 99	36.79	7.80	5.39	13.51		63.49
Mar, 99	38.95	6.47	5.76	13.50		64.68
April, 99	34.02	6.87	6.88	13.02		60.79
May, 99	21.76	7.40	3.83	7.48		40.47
June, 99	19.43	7.49	3.98	7.54		38.44
July, 99	24.69	8.70	3.19	11.78		48.36
Aug, 99	29.76	8.29	1.74	12.50		52.29
Sept, 99	24.37	7.02	2.14	8.07		41.60
Oct, 99	24.94	6.88	4.17	8.45		44.44
Nov, 99	25.60	6.68*	4.28	10.51		47.07
Dec, 99	34.23	9.59	6.44	12.05		62.31
Monthly av.	31.42	7.60	4.53	10.93		54.48

* No gauge reading, using WACI morning ditch readings averages

Jan-2000	37.82	9.59	5.41	12.99		65.81
Feb-2000	25.56	7.88	1.41	13.39		48.24
Mar-2000	23.66	4.67	2.42	9.86		40.61
Apr-2000	35.39	5.96	2.34	6.68		50.37
May-2000	22.26	4.10	2.03	6.95		35.34
Jun-2000	21.20*	9.63	2.61	7.23		40.67
Jul-2000	23.48*	10.13	2.21	10.74		46.56
Aug-2000	24.29*	9.61	0.78	8.76		43.44
Sep-2000	25.47*	8.20	5.23	4.17		43.07
Oct-2000	24.16*	7.36	11.49	7.49		50.50
Nov-2000	24.60*	5.84	11.32	10.23		51.99
Dec-2000	20.65*	5.97	4.26	11.41		42.29
Monthly av.	25.71	7.41	4.29	9.16		46.57

Wailuku Agribusiness Ditch Gauging Stations

	Waihee Ditch Sta 2	Spreckles Ditch Sta 1	Iao-Maniania Ditch Sta 3	Iao-Waikapu Ditch Sta 4		Totals:
Jan-2001	19.68*	9.05	0.92	10.79		40.44
Feb-2001	21.04*	8.79	2.36	12.70		44.89
Mar-2001	21.61*	8.73	2.12	12.99		45.45
Apr-2001	23.73*	8.78	2.04	13.02		47.57
May-2001	24.19*	9.66	5.37	8.12		47.34
Jun-2001	22.00*	9.78	2.73	13.16		47.67
Jul-2001	22.94*	9.36	2.01	13.73		48.04
Aug-2001	25.48*	9.20	2.77	19.24		56.69
Sep-2001	22.50*	10.62	1.83	12.70		47.65
Oct-2001	24.97*	10.45	2.02	17.92		55.36
Nov-2001	28.53*	11.05	2.10	18.82		60.50
Dec-2001	42.97	9.47	2.42*	19.50		74.36
Monthly av.	24.97*	10.45	2.19	14.39		52.00
Jan-02	56.82	9.84*	5.91	15.77*		88.34
Feb-02	45.10	9.96*	3.06	18.82*		76.94
Mar-02	42.38	9.90*	3.44	18.61*		74.33
Apr-02	35.36	9.20*	1.93	16.27*		62.76
May-02	45.32	10.00*	3.38	15.87		74.57
Jun-02	38.91	9.47*	3.02	13.80		65.20
Jul-02	45.27	9.90*	3.77	17.68*		76.62
Aug-02	42.86	9.58*	2.70	17.19*		72.33
Sep-02	22.67*	9.20*	1.96	16.03*		49.87
Oct-02	22.98*	9.45*	2.59	14.68*		49.70
Nov-02	20.23*	9.17*	2.34	13.73*		45.47
Dec-02	27.94	9.32*	2.87	15.13*		55.26
Monthly av.	37.15*	9.58*	3.08	16.13*		65.94

* No gauge reading, using WACI morning ditch readings averages

Jan-03	23.70	9.23*	2.27	11.02		46.22
Feb-03	31.43	9.26*	1.63	12.68*		55.00
Mar-03	24.03	9.10*	1.99	11.74		46.86
Apr-03	26.72	9.30*	2.96	11.12		50.10
May-03	23.80	11.78	2.91	10.38		48.87
Jun-03	21.75	11.70	1.85	8.31		43.61
Jul-03						
Aug-03						
Sep-03						
Oct-03						
Nov-03						
Dec-03						
Monthly av.	42.97	2.13	2.27	8.76		

16-Oct-2003

Wailuku Agribusiness Co., Inc

Water Use Report

(FLOWS IN MILLION GALLONS)

Month/Year	Jan-98	Feb-98	Mar-98	Apr-98	May-98	Jun-98	Jul-98	Aug-98	Sep-98	Oct-98	Nov-98	Dec-98	Total
Total Flow: MGper month	1,647.34	1,361.92	1,449.56	2,208.90	2,174.34	2,124.30	2,042.59	1,938.43	2,071.20	2,456.75	2,341.20	2,254.63	24,071.16
System Losses	120.91	99.96	106.40	162.13	159.60	155.92	149.93	142.28	152.03	180.33	171.84	165.49	1,766.82
Kuleana Use	159.12	143.72	159.12	153.99	159.12	153.99	159.12	159.12	153.99	159.12	153.99	159.12	1,873.55
Net Flow:	1,367.30	1,118.23	1,184.04	1,892.78	1,855.62	1,814.39	1,733.54	1,637.03	1,765.18	2,117.30	2,015.37	1,930.02	20,430.79
Macadamia Nut	12.83	14.86	18.78	24.65	27.89	25.65	26.84	29.21	25.14	21.45	18.45	16.45	262.20
Pineapple	25.05	9.63	20.38	19.57	52.18	61.46	41.17	86.63	45.25	92.98	33.33	29.46	517.29
Maui Tropical Plantation	3.07	3.40	4.24	3.33	4.73	4.64	5.04	4.55	4.73	5.52	3.26	4.64	51.56
Waikupu Mauka Golf Course	25.80	38.38	42.85	30.34	42.73	47.34	54.85	59.70	56.44	53.26	33.06	35.72	520.47
Diversified Farming	10.70	14.80	26.54	14.45	19.59	20.31	21.26	16.26	22.91	22.91	17.66	17.66	225.06
Sugarcane	162.44	151.76	181.66	180.60	208.32	226.50	243.97	225.37	205.80	202.12	207.60	184.14	2,386.28
County of Maui	63.97	51.42	50.28	50.51	49.73	50.52	50.24	51.74	48.68	47.13	49.27	49.44	612.93
Subtotal	303.86	284.25	344.73	323.46	405.17	436.43	443.37	474.05	408.95	445.37	362.63	337.52	(613.46)
Delivered to HC&S	1,063.44	833.98	839.31	1,569.32	1,450.45	1,377.96	1,290.17	1,162.98	1,356.24	1,671.93	1,652.73	1,592.50	21,044.25

Month/Year	Jan-99	Feb-99	Mar-99	Apr-99	May-99	Jun-99	Jul-99	Aug-99	Sep-99	Oct-99	Nov-99	Dec-99	Total
Total Flow: MGper month	1,965.40	1,917.72	2,160.08	1,973.70	1,409.57	1,303.20	1,654.16	1,775.99	1,398.00	1,532.64	1,562.10	2,086.61	20,739.17
System Losses	144.26	140.76	158.55	144.87	103.46	95.65	121.42	130.36	102.61	112.50	114.66	153.16	1,522.26
Kuleana Use	159.12	143.72	159.12	153.99	159.12	153.99	159.12	159.12	153.99	159.12	153.99	159.12	1,873.55
Net Flow:	1,662.02	1,633.24	1,842.41	1,674.84	1,146.98	1,053.56	1,373.62	1,486.51	1,141.40	1,261.02	1,293.45	1,774.33	17,343.37
Macadamia Nut	15.69	16.45	15.32	18.47	27.85	32.45	16.54	18.46	21.89	22.38	23.98	14.82	244.30
Pineapple	4.54	23.00	7.85	29.67	4.68	16.12	41.17	86.83	45.25	92.98	33.33	29.46	414.88
Maui Tropical Plantation	2.15	1.90	3.90	5.04	4.17	5.29	5.19	5.43	2.24	5.00	3.07	2.05	45.44
Waikupu Mauka Golf Course	24.57	23.95	35.50	39.40	40.00	32.90	34.38	49.63	44.24	43.79	32.95	15.09	416.40
Diversified Farming	18.60	10.38	27.52	15.33	15.84	31.35	27.49	25.59	22.94	22.94	25.73	21.28	264.99
Sugarcane	165.23	158.20	185.69	189.60	211.11	230.10	245.21	217.62	189.60	207.08	203.10	179.49	2,382.03
County of Maui	49.88	49.93	45.34	49.84	47.14	48.57	44.51	38.31	39.22	39.03	40.58	38.95	531.30
Subtotal	280.66	283.81	321.12	347.35	350.79	396.78	414.49	441.87	365.38	433.20	362.74	301.15	4,299.34
Delivered to HC&S	1,381.36	1,349.43	1,521.28	1,327.49	796.19	656.78	959.13	1,044.64	776.02	827.82	930.71	1,473.18	13,044.03

Month/Year	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	Nov-00	Dec-00	Total
Total Flow: MGper month	2,195.11	1,490.72	1,413.91	1,661.10	1,250.54	1,370.10	1,598.36	1,501.64	1,442.10	1,720.50	1,709.70	1,465.99	18,819.77
System Losses	161.12	109.42	103.78	121.92	91.79	100.57	117.32	110.22	105.85	126.28	125.49	107.60	1,381.37
Kuleana Use	159.12	143.72	159.12	153.99	159.12	153.99	159.12	159.12	153.99	159.12	153.99	159.12	1,873.55
Net Flow:	1,874.87	1,237.58	1,151.01	1,385.19	999.63	1,115.54	1,321.92	1,232.30	1,182.26	1,435.09	1,430.22	1,199.26	15,564.85
Macadamia Nut	12.48	0.00	0.00	14.32	0.00	0.00	16.48	0.00	0.00	14.81	0.00	0.00	58.09
Pineapple	4.54	23.00	7.85	29.67	4.68	16.12	23.29	26.28	33.54	22.07	20.00	18.70	229.75
Maui Tropical Plantation	2.03	4.77	5.28	2.87	4.73	4.69	4.62	4.38	4.19	3.87	3.27	3.48	48.19
Waikupu Mauka Golf Course	19.17	23.01	31.64	18.41	23.68	27.34	28.78	24.21	19.91	22.39	15.86	19.71	274.11
Diversified Farming	19.63	19.63	21.13	21.13	37.99	30.50	42.53	19.78	25.14	19.65	19.50	25.50	302.11
Sugarcane	182.28	143.08	155.62	183.60	168.02	189.60	202.12	205.22	184.80	205.77	193.50	174.84	2,189.45
County of Maui	39.46	40.66	37.57	40.30	39.13	40.30	39.36	39.39	38.47	37.74	34.29	36.19	462.86
Subtotal	279.59	254.16	259.09	310.30	278.23	308.54	357.18	319.26	306.06	327.30	286.42	278.42	3,564.55
Delivered to HC&S	1,595.28	983.42	891.91	1,074.89	721.40	807.00	964.74	913.03	876.20	1,107.79	1,143.80	920.84	12,000.30

16-Oct-2003

Wailuku Agribusiness Co., Inc

Water Use Report

(FLOWS IN MILLION GALLONS)

Month/Year	Jan-01	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Total
Total Flow: MGper month	1,408.64	1,396.92	1,563.95	1,577.10	1,522.54	1,580.10	1,644.24	1,912.39	1,579.50	1,871.16	1,965.00	2,460.16	20,581.70
System Losses	103.39	102.53	114.79	115.76	119.09	115.98	120.69	140.37	115.94	137.34	144.23	180.58	1,510.70
Kuleana Use	159.12	143.72	159.12	153.99	159.12	153.99	159.12	159.12	153.99	159.12	153.99	159.12	1,873.55
Net Flow:	1,146.12	1,150.66	1,290.03	1,307.35	1,344.32	1,310.13	1,364.43	1,612.90	1,309.57	1,574.69	1,666.78	2,120.46	17,197.46
Macadamia Nut	11.32	0.00	0.00	14.92	0.00	0.00	15.68	0.00	0.00	18.47	0.00	0.00	60.39
Pineapple	13.86	0.00	0.00	2.08	20.00	0.00	9.87	0.00	0.00	2.21	0.00	0.00	48.02
Maui Tropical Plantation	4.01	2.59	3.91	4.67	4.12	3.63	4.48	5.26	4.34	4.65	2.90	2.13	46.70
Waikupu Mauka Golf Course	21.11	19.38	27.57	25.04	20.20	25.03	27.75	31.43	26.92	28.96	25.67	27.77	306.83
Diversified Farming	41.67	18.91	21.15	41.38	24.69	18.01	48.77	26.16	28.11	47.86	18.88	16.80	352.38
Sugarcane	168.95	143.64	177.01	203.70	210.49	238.80	236.53	220.72	202.20	195.61	198.60	181.04	2,377.29
County of Maui	37.80	37.39	33.56	36.61	34.90	35.73	32.60	34.32	32.34	36.26	38.69	34.90	425.1
Subtotal	298.72	221.92	263.20	328.40	314.40	321.20	375.68	317.89	293.91	334.02	284.74	262.64	3,615.7
Delivered to HC&S	847.41	928.75	1,026.84	978.95	1,029.93	988.93	988.75	1,295.01	1,015.66	1,240.67	1,382.04	1,857.82	13,582.75

Month/Year	Jan-02	Feb-02	Mar-02	Apr-02	May-02	Jun-02	Jul-02	Aug-02	Sep-02	Oct-02	Nov-02	Dec-02	Total
Total Flow: MGper month	2,893.54	2,294.32	2,459.23	2,032.30	2,466.67	2,106.00	2,530.22	2,397.23	1,645.80	1,695.70	1,514.10	1,868.06	25,903.67
System Losses	212.39	168.40	180.51	149.21	181.05	154.58	185.72	175.85	120.80	124.46	111.13	137.12	1,901.33
Kuleana Use	159.12	143.72	159.12	153.99	159.12	153.99	159.12	159.12	153.99	159.12	153.99	159.12	1,873.55
Net Flow:	2,522.03	1,982.19	2,119.60	1,729.60	2,126.49	1,797.43	2,185.38	2,062.15	1,371.01	1,412.11	1,248.98	1,571.82	22,128.80
Macadamia Nut	9.12	0.00	0.00	8.65	0.00	0.00	7.12	0.00	0.00	6.27	0.00	0.00	31.16
Pineapple	0.00	0.00	0.00	0.00	0.00	0.00	9.48	6.67	0.54	6.67	24.14	0.00	47.49
Maui Tropical Plantation	1.07	0.89	1.39	3.13	2.34	3.69	3.71	4.14	3.67	3.29	3.48	2.22	33.04
Waikupu Mauka Golf Course	21.11	19.38	27.57	25.04	20.20	25.03	27.75	31.43	26.92	28.96	25.67	27.77	306.83
Diversified Farming	35.99	12.49	16.00	41.97	19.25	24.11	40.98	22.21	20.78	39.64	15.69	28.15	317.25
Sugarcane	157.17	150.36	173.91	203.10	199.02	226.50	244.28	220.41	202.80	215.76	201.30	189.72	2,384.33
County of Maui	36.37	36.25	32.68	30.18	34.51	32.22	29.25	35.25	33.39	39.62	44.10	40.86	424.68
Subtotal	260.83	219.37	251.55	312.07	275.32	311.55	362.57	320.11	283.10	340.21	314.39	288.72	3,544.78
Delivered to HC&S	2,261.20	1,762.83	1,868.05	1,417.53	1,851.17	1,485.88	1,822.81	1,742.04	1,082.91	1,071.91	934.59	1,283.10	18,584.02

Month/Year	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Total
Total Flow: MGper month	1,587.82	1,685.60	1,607.66	1,653.00	1,669.97	1,458.30							9,662.35
System Losses	116.55	123.72	118.00	121.33	122.58	107.04							709.22
Kuleana Use	159.12	143.72	159.12	153.99	159.12	153.99							929.07
Net Flow:	1,312.15	1,418.15	1,330.53	1,377.68	1,388.27	1,197.27							8,024.06
Macadamia Nut	0.00	0.00	0.00	0.00	0.00	0.00							0.00
Pineapple	1.90	0.00	0.00	0.00	6.18	5.00							13.07
Maui Tropical Plantation	3.38	1.78	2.99	4.23	4.28	4.37							21.09
Waikupu Mauka Golf Course*	21.35	21.35	21.35	21.35	21.35	21.35							128.10
Diversified Farming	19.26	11.98	41.25	18.63	24.45	56.40							171.97
Sugarcane	161.51	150.08	175.46	194.40	212.66	218.10							1,112.21
County of Maui	45.89	43.86	39.43	44.25	42.17	41.41							257.01
Subtotal	253.29	229.05	280.48	282.92	311.09	346.63							1,703.46
Delivered to HC&S	1,058.86	1,189.11	1,050.05	1,094.76	1,077.18	850.64							6,320.60

* Meter Reading averaged over 8 months