

EAST MAUI IRRIGATION COMPANY, LIMITED

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

P. O. BOX H
PAIA, MAUI, HAWAII 96779

August 22, 1988

Mr. Manabu Tagomori
Manager-Chief Engineer
Division of Water & Land Development
Department of Land & Natural Resources
P. O. Box 373
Honolulu, Hawaii 96809

Dear Manabu:

file ✓ WATER LICENSES - Fiscal Year 1987-88

WASTE WATER AND YIELDS: During fiscal year 1987-88 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Sale of Water to County of Maui from E.M.I.Co.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,

Robert L. Warzecha
Manager

CH:mc
encls.
cc: M. J. Ching w/encls.
R. F. Cameron
W. Paty, Chrmn, DLNR

TRIAL EXHIBIT AB-123

File Copy 001

EAST MAUI IRRIGATION COMPANY, LIMITED
SALE OF WATER to DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1987/88
(in M.G.D.)

<u>1987</u>	<u>Reservoir Weir</u>	<u>Olinda Residents' Meters (2)</u>	<u>TOTAL @ OLINDA</u>	<u>PIIHOLO RESERVOIR</u>
July	25.141 *	-0-	25.141	69.781 **
August	21.416 *	.062	21.478	80.744 **
September	40.933	-0-	40.933	77.472
October	43.444	.045	43.489	78.685
November	28.987	-0-	28.987	42.893
December	30.716	.045	30.761	33.229
<u>1988</u>				
January	26.428	-0-	26.428	34.851
February	38.152	.040	38.192	51.091
March	40.129	-0-	40.129	51.962
April	32.715	.027	32.742	51.314
May	41.295	-0-	41.295	63.771
June	23.836	.029	23.865	44.460
			<u>393.440</u>	<u>680.253</u>

*8/13/86 - Weir & recorder removed for construction of treatment plant. Consumption estimated @ .811 mgd.

**5/20/87- From this date, consumption estimated due to broken meter.

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1987 - 88

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER WASTED MG	NET AFTER WASTING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
<u>HONOPOU BOUNDARY</u>							
Olinda water to County of Maui	393	66,594	0	66,594	70.00	19,978	46,616
Lower Kula pipeline Piholo Reservoir	680						
Wailoa Ditch	ø43,711						
New Hamakua Ditch	10,973						
Lowrie Ditch	6,641						
Haiku Ditch	4,196						

ø Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 114 mg.)

* Water wasted to recharge Maui basal body.

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1987/88

(in M.G.D.)

Date	1987							1988					
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	
1	-0-	.593	.541	.192	.576	-0-	.481	-0-	.580	-0-	-0-	.574	
2	-0-	.593	.538	-0-	.581	-0-	-0-	-0-	.574	-0-	-0-	.574	
3	-0-	.593	.538	-0-	.581	-0-	-0-	.585	.573	-0-	.569	.574	
4	-0-	.593	.540	.333	.573	.561	-0-	.585	.576	-0-	.549	.574	
5	-0-	.591	.540	.581	.573	.561	-0-	.587	.576	-0-	.549	.574	
6	-0-	.591	.539	.581	.576	-0-	-0-	.587	.576	-0-	.574	.576	
7	-0-	.571	.540	.581	.576	-0-	-0-	.587	.578	-0-	.573	.216	
8	-0-	.571	.213	.581	.576	-0-	-0-	.587	.578	-0-	.573	-0-	
9	-0-	-0-	.493	.580	.466	-0-	-0-	.587	.577	-0-	.271	-0-	
10	-0-	.589	.493	.580	-0-	-0-	-0-	.588	.576	-0-	.271	.574	
11	-0-	.589	-0-	.580	.572	.572	-0-	.588	.574	-0-	-0-	.574	
12	-0-	.589	-0-	.576	.572	.119	-0-	.578	.574	-0-	-0-	.335	
13	-0-	.589	-0-	.576	.575	-0-	-0-	.120	.574	.557	-0-	.571	
14	-0-	.587	.325	.579	.575	-0-	-0-	-0-	-0-	.557	-0-	.571	
15	-0-	.587	.557	.579	.575	-0-	-0-	-0-	-0-	.582	-0-	.574	
16	-0-	.587	.559	.558	.576	-0-	-0-	-0-	-0-	.582	-0-	.574	
17	.587	.588	.559	.558	.264	-0-	-0-	-0-	-0-	.582	-0-	.575	
18	.587	.588	.087	.558	-0-	-0-	-0-	.351	-0-	.583	.572	.575	
19	.587	.583	.475	.562	-0-	-0-	.533	.578	-0-	.583	.530	.575	
20	-0-	.583	.600	.562	-0-	-0-	.578	.578	-0-	.584	.624	.575	
21	-0-	.556	.329	.376	-0-	-0-	.578	.578	.613	.584	.600	.575	
22	-0-	.556	.584	-0-	-0-	-0-	.580	.590	-0-	.587	-0-	.573	
23	-0-	.556	.583	-0-	-0-	.577	.580	-0-	-0-	.587	-0-	.573	
24	-0-	.540	.583	-0-	-0-	.577	.580	-0-	-0-	.587	-0-	.574	
25	-0-	.540	.586	-0-	-0-	.577	.578	-0-	-0-	-0-	.572	.574	
26	-0-	.546	.586	-0-	-0-	.577	-0-	-0-	-0-	-0-	.477	.574	
27	.588	.546	.586	.576	-0-	.577	-0-	-0-	-0-	-0-	.869	-0-	
28	.589	.544	.347	.578	-0-	.577	-0-	-0-	-0-	-0-	-0-	-0-	
29	.588	.544	.577	.577	-0-	.577	-0-	.578	-0-	-0-	-0-	-0-	
30	.588	.544	.580	.576	-0-	.577	-0-	-----	-0-	-0-	-0-	-0-	
31	.593	.541	-----	.576	-----	.577	-0-	-----	-0-	-----	-0-	-----	

<u>4.707</u>		<u>13.478</u>		<u>9.787</u>		<u>4.488</u>		<u>8.099</u>		<u>8.173</u>
	<u>17.168</u>		<u>12.956</u>		<u>7.006</u>		<u>9.232</u>		<u>6.955</u>	<u>13.178</u>

GRAND TOTAL 114.227

EAST MAUI IRRIGATION COMPANY, LIMITED

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

P. O. BOX H
PAIA, MAUI, HAWAII 96779

August 9, 1989

Mr. Manabu Tagomori
Manager-Chief Engineer
Division of Water & Land Development
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Dear Manabu:

RE: WATER LICENSES - Fiscal Year 1988-89

WASTE WATER AND YIELDS: During fiscal year 1988-89 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Sale of Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,

Robert L. Warzecha
Manager

GH:mc
encls.

cc: M.J. Ching w/encls.
R.F. Cameron
W. Paty, Chrmn, DLNR

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1988 - 89

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER WASTED MG	NET AFTER WASTING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
<u>HOKOPOU BOUNDARY</u>							
Olinda water to County of Maui	375	65,668	0	65,668	70.00	19,700	45,968
Lower Kula pipeline Piholo Reservoir	612						
Wailoa Ditch	ø41177						
New Hamakua Ditch	11776						
Lowrie Ditch	6610						
Haiku Ditch	5118						

ø Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 80 mg.)

* Water wasted to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
SALE OF WATER to DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1988/89
(in M.G.D.)

<u>1988</u>	<u>Reservoir Weir</u>	<u>Olinda Residents' Meters (2)</u>	<u>TOTAL @ OLINDA</u>	<u>PIIHOLO RESERVOIR</u>
July	28.299	-0-	28.299	49.444
August	50.021	.038	50.059	84.519
September	18.202	-0-	18.202	93.377
October	41.649	.027	41.676	76.896
November	31.390	-0-	31.390	48.963
December	29.289	.028	29.317	33.142
<u>1989</u>				
January	33.480	-0-	33.480	38.085
February	23.681	.030	23.711	24.515
March	27.602	-0-	27.602	39.725
April	24.379	-0-	24.379	25.268
May	33.328	-0-	33.328	45.114
June	33.877	.095	33.972	52.901
			<u>374.415</u>	<u>611.949</u>

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1988/89

(in M.G.D.)

Date	1988						1989					
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
1	.573	.577	.568	.547	.565	.571	-0-	.551	.517	-0-	-0-	-0-
2	.573	.168	.559	.547	.565	.571	-0-	-0-	.366	-0-	-0-	-0-
3	.573	-0-	.559	.550	.565	.571	-0-	-0-	-0-	-0-	-0-	-0-
4	.573	.456	.559	.550	.118	.571	-0-	-0-	-0-	-0-	-0-	-0-
5	.572	.577	.559	.564	-0-	.571	-0-	-0-	-0-	-0-	-0-	-0-
6	.566	.577	.605	.564	-0-	.608	-0-	-0-	-0-	-0-	-0-	-0-
7	.048	.577	.545	.564	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	.569	.477	.564	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	.569	.546	.563	-0-	.572	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	.005	.546	.562	-0-	.572	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	-0-	.546	.561	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	.563	.114	-0-	.572	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	.469	-0-	-0-	.572	-0-	-0-	.463	-0-	-0-	-0-
14	-0-	.002	.524	.251	-0-	.573	-0-	-0-	.405	-0-	-0-	-0-
15	.543	.001	.524	.589	-0-	.573	-0-	-0-	.473	-0-	-0-	-0-
16	.514	.003	.560	.466	.580	.118	-0-	-0-	.473	-0-	-0-	-0-
17	.514	-0-	.560	.590	.580	-0-	-0-	.567	.475	-0-	-0-	-0-
18	.514	.005	.396	.590	.590	-0-	-0-	.567	.475	-0-	-0-	-0-
19	.475	.006	.565	.595	.590	-0-	-0-	.567	.475	-0-	-0-	-0-
20	.512	.006	.471	.595	.590	-0-	-0-	.567	.475	-0-	-0-	-0-
21	.042	.006	.562	.590	-0-	.573	-0-	.567	.475	-0-	-0-	-0-
22	.586	.006	.304	.589	-0-	.573	-0-	.652	.475	-0-	-0-	-0-
23	.586	.006	.565	.589	-0-	.585	-0-	-0-	.479	-0-	-0-	-0-
24	.586	.572	.565	.270	-0-	.146	-0-	-0-	.479	-0-	-0-	-0-
25	.586	.572	.565	.612	-0-	-0-	-0-	-0-	.479	-0-	-0-	-0-
26	.586	.572	.118	-0-	-0-	-0-	-0-	-0-	.479	-0-	-0-	-0-
27	.587	.572	-0-	-0-	-0-	-0-	.572	.517	-0-	-0-	-0-	-0-
28	.587	.572	-0-	-0-	-0-	-0-	.572	.517	-0-	-0-	-0-	.563
29	.593	.572	.314	-0-	-0-	-0-	.525	-----	-0-	-0-	-0-	.563
30	.593	.285	.548	-0-	.529	-0-	1.147	-----	-0-	-0-	-0-	.563
31	.593	.570	-----	.565	-----	-0-	.048	-----	-0-	-----	-0-	-----
	<u>12.475</u>	<u>8.403</u>	<u>14.242</u>	<u>13.141</u>	<u>5.272</u>	<u>8.892</u>	<u>2.864</u>	<u>5.072</u>	<u>7.463</u>	-0-	-0-	<u>1.689</u>

GRAND TOTAL79.513

EAST MAUI IRRIGATION COMPANY, LIMITED

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

P. O. BOX H
PAIA, MAUI, HAWAII 96779

August 9, 1990

Mr. Manabu Tagomori
Manager-Chief Engineer
Division of Water & Land Development
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Dear Manabu:

RE: WATER LICENSES - Fiscal Year 1989-90

WASTE WATER AND YIELDS: During fiscal year 1989-90 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Robert L. Warzecha
Manager

GH:juh
encls.

cc: M.J. Ching w/encls.
R.F. Cameron
W. Paty, Chrnm, DLNR

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1989 - 90

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER WASTED MG	NET AFTER WASTING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
<u>HONOPOU BOUNDARY</u>							
Olinda water to County of Maui	396	64,873	0	64,873	70.00	19,462	45,411
Lower Kula pipeline Piholo Reservoir	684						
Ø Wailoa Ditch	42559						
New Hamakua Ditch	10882						
Lowrie Ditch	5986						
Haiku Ditch	4366						

Ø Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 81 mg.)

* Water wasted to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1989/90
(in M.G.)

<u>1989</u>	<u>Reservoir Weir</u>	<u>Olinda Resident's Meters (2)</u>	<u>TOTAL @ OLINDA</u>	<u>PIIHOLO RESERVOIR</u>
July	37.662	-0-	37.662	59.085
August	44.223	.032	44.255	64.584
September	44.292	-0-	44.292	70.233
October	29.751	.016	29.767	39.415
November	22.332	-0-	22.332	60.237
December	22.241	.021	22.262	38.264
<u>1990</u>				
January	26.965	-0-	26.965	38.797
February	25.554	.020	25.574	41.953
March	34.851	-0-	34.851	42.575
April	26.485	.035	26.520	74.906
May	39.334	-0-	39.334	75.580
June	42.470	.037	42.507	78.172
			<u>396.321</u>	<u>683.801</u>

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1989/90

(in M.G.D.)

DATE	1989						1990					
	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.
1	.566	.560	-0-	.556	.566	.520	-0-	-0-	-0-	-0-	.540	-0-
2	.556	-0-	-0-	.587	.566	.520	-0-	-0-	-0-	-0-	.638	-0-
3	.544	-0-	-0-	.587	.572	.519	-0-	-0-	-0-	-0-	-0-	-0-
4	.092	-0-	-0-	.565	.572	.516	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	.562	.599	.565	.572	.516	-0-	-0-	-0-	-0-	-0-	.953
6	-0-	.421	.562	.561	.568	.519	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	.552	.516	.561	.568	.519	-0-	-0-	-0-	-0-	.384	.568
8	-0-	.552	.607	.561	.569	.708	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	.616	.584	-0-	.569	-0-	-0-	-0-	-0-	.561	-0-	-0-
10	-0-	.616	-0-	-0-	.569	.419	-0-	-0-	-0-	.491	-0-	-0-
11	-0-	.562	.552	.552	.569	.546	-0-	-0-	-0-	.726	-0-	.486
12	-0-	.562	.552	.552	.569	.546	-0-	-0-	-0-	-0-	-0-	.486
13	-0-	.492	.555	.556	.567	-0-	-0-	-0-	-0-	-0-	-0-	.578
14	-0-	.564	.555	.556	.566	.496	-0-	-0-	-0-	-0-	.571	.578
15	-0-	.564	.557	.556	.547	.551	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	.567	.557	.553	.342	.551	-0-	-0-	-0-	.556	.555	-0-
17	-0-	.567	.557	.553	.558	.413	-0-	-0-	-0-	.486	-0-	-0-
18	-0-	.678	.735	.844	.558	.613	-0-	-0-	-0-	.656	.650	-0-
19	-0-	.655	-0-	-0-	.558	.613	-0-	-0-	-0-	.656	-0-	-0-
20	-0-	-0-	.557	-0-	.554	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	.557	-0-	.554	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	.559	.685	.550	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	.559	-0-	.550	-0-	-0-	-0-	-0-	.538	-0-	-0-
24	-0-	-0-	.559	-0-	.550	-0-	-0-	-0-	-0-	.538	-0-	-0-
25	-0-	.502	.555	-0-	.550	-0-	-0-	-0-	-0-	.655	-0-	-0-
26	-0-	.502	.555	.622	.550	-0-	-0-	-0-	-0-	.655	-0-	-0-
27	.491	.440	.554	-0-	.533	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	.163	.501	.554	-0-	.533	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	.501	.556	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	.587	.556	.559	.518	-0-	-0-	-0-	-0-	.540	-0-	-0-
31	.560	.566	----	.559	----	-0-	-0-	-0-	-0-	----	-0-	----
	<u>2.972</u>		<u>13.609</u>		<u>16.485</u>		-0-	-0-	-0-		<u>3.338</u>	
		<u>12.689</u>		<u>11.690</u>		<u>9.085</u>				<u>7.058</u>		<u>3.649</u>

GRAND TOTAL.....80.575

EAST MAUI IRRIGATION COMPANY, LIMITED

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

P. O. BOX H
PAIA, MAUI, HAWAII 96779

August 16, 1991

Mr. Manabu Tagomori
Manager-Chief Engineer
Division of Water Resource Management
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Dear Manabu:


RE: WATER LICENSES - Fiscal Year 1990-91

WASTE WATER AND YIELDS: During fiscal year 1990-91 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICO.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,


for Robert L. Warzecha
Manager

GH:juh
encls.
cc: M.J. Ching w/encls.
R.F. Cameron *w/o encls.*
W. Paty, Chrmn, DLNR *w/o encls.*

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1990 - 91

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER WASTED MG	NET AFTER WASTING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
<u>HONOPOU BOUNDARY</u>							
Olinda water to County of Maui	469	71,914	-0-	71,914	70.00	21,574	50,340
Lower Kula pipeline Piholo Reservoir	746						
Ø Wailoa Ditch	48914						
New Hamakua Ditch	9280						
Lowrie Ditch	7929						
Haiku Ditch	4576						

Ø Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 43 mg.)

* Water wasted to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1990/91
(in M.G.)

<u>1990</u>	<u>Reservoir Weir</u>	<u>Olinda Resident's Meters (2)</u>	<u>TOTAL @ OLINDA</u>	<u>PIIHOLO RESERVOIR</u>
July	45.649	-0-	45.649	85.325
August	49.829	.035	49.864	88.413
September	44.008	-0-	44.008	66.064
October	40.712	.032	40.744	71.720
November	34.716	-0-	34.716	42.569
December	32.173	.039	32.212	32.227
<u>1991</u>				
January	36.592	-0-	36.592	44.575
February	25.967	.034	26.001	42.824
March	37.659	-0-	37.659	38.355
April	38.172	.038	38.210	66.416
May	48.692	-0-	48.692	85.554
June	34.345	.039	34.384	81.471
			468.731	745.513

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1990/91

(in M.G.D.)

DATE	1990						1991					
	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUN.
1	-0-	.501	.557	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	.501	.557	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.522	-0-
3	-0-	-0-	.557	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.522	-0-
4	-0-	-0-	.422	-0-	.369	-0-	-0-	-0-	-0-	-0-	.218	.323
5	-0-	-0-	-0-	-0-	.557	-0-	-0-	-0-	-0-	-0-	.457	.558
6	.557	-0-	-0-	-0-	.557	-0-	-0-	-0-	.544	-0-	.590	.162
7	.557	-0-	-0-	.552	.558	-0-	-0-	-0-	-0-	-0-	.590	-0-
8	.487	.561	-0-	.069	.558	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	.351	-0-	.106	.558	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	.457	.562	-0-	-0-	.558	-0-	-0-	-0-	-0-	-0-	.554	.528
11	.603	.562	-0-	-0-	.396	-0-	-0-	-0-	-0-	-0-	.554	.528
12	-0-	.211	-0-	-0-	.134	-0-	-0-	-0-	-0-	-0-	.554	.558
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.551	.558
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.551	.552
15	-0-	.540	-0-	.403	-0-	-0-	-0-	-0-	-0-	-0-	.555	.552
16	.204	.540	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.555	.552
17	-0-	.468	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.552	.553
18	-0-	.468	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.552	.553
19	-0-	.257	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.552	.551
20	-0-	.479	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.553	.551
21	-0-	.479	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.553	.553
22	-0-	.533	-0-	.441	-0-	-0-	-0-	-0-	-0-	-0-	.553	.553
23	-0-	.533	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.553	.553
24	.002	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.565	.553
25	-0-	-0-	.327	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.565	.553
26	-0-	-0-	.327	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.565	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	-0-	.569	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	-0-	.557	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-

2.867

2.747

4.245

-0-

.544

12.336

8.103

2.140

-0-

-0-

-0-

9.844

GRAND TOTAL.....42.826

EAST MAUI IRRIGATION COMPANY, LIMITED

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

P. O. BOX H
PAIA, MAUI, HAWAII 96779

August 7, 1992

Mr. Manabu Tagomori
Manager-Chief Engineer
Division of Water & Land Development
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Dear Manabu:

RE: WATER LICENSES - Fiscal Year 1991-92

WASTE WATER AND YIELDS: During fiscal year 1991-92 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Robert L. Warzecha
Manager

GH:juh
encls.

cc: M.J. Ching - w/encls.
R.F. Cameron - w/o encls.
W. Paty, Chrnm, DLNR - w/o encls.

017

Sent 8/10/92

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1991 - 92

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER WASTED MG	NET AFTER WASTING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
<u>HONOPOU BOUNDARY</u>							
Olinda water to County of Maui	341	44,812	-0-	44,812	70.00	13,444	31,368
Lower Kula pipeline Pihoilo Reservoir	726						
Ø Walloa Ditch	30549						
New Hamakua Ditch	6002						
Lowrie Ditch	5298						
Halku Ditch	1896						

Ø Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 64 mg.)

* water wasted to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED

 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI

FISCAL YEAR 1991/92

(In M.G.)

1991 -----	Reservoir Weir -----	Olinda Resident's Meters (2) -----	TOTAL @ OLINDA -----	PIIHOLO RESERVOIR -----
July	39.806	0	39.806	87.894
August	46.882	0.032	46.914	80.852
September	41.628	0	41.628	69.842
October	24.252	0.008	24.260	82.353
November	19.621	0	19.621	42.542
December	28.646	0.008	28.654	36.229
1992 -----				
January	35.834	0	35.834	46.487
February	33.584	0.008	33.592	45.700
March	18.530	0	18.530	89.517
April	5.681	0.033	5.714	23.593
May	17.971	0	17.971	53.074
June	28.907	0.006	28.913	67.829
			341.437	725.912

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1991/92

(In M.G.D.)

<u>DATE</u>	<u>1991 JUL.</u>	<u>AUG.</u>	<u>SEP.</u>	<u>OCT.</u>	<u>NOV.</u>	<u>DEC.</u>	<u>1992 JAN.</u>	<u>FEB.</u>	<u>MAR.</u>	<u>APR.</u>	<u>MAY</u>	<u>JUN.</u>
1	.555	-0-	-0-	.550	.548	-0-	-0-	-0-	-0-	.539	-0-	-0-
2	.555	-0-	-0-	.543	.548	-0-	-0-	-0-	-0-	.539	-0-	-0-
3	-0-	-0-	.562	.543	.548	-0-	-0-	-0-	-0-	.541	-0-	-0-
4	-0-	-0-	-0-	.530	.548	-0-	-0-	-0-	-0-	.541	.163	-0-
5	.548	.541	.027	.530	.548	-0-	-0-	-0-	-0-	.541	-0-	-0-
6	.548	.541	.548	.530	.548	-0-	-0-	-0-	-0-	.542	-0-	-0-
7	.479	-0-	.548	.543	.548	-0-	-0-	-0-	-0-	.542	-0-	-0-
8	.556	-0-	.548	.543	.547	-0-	-0-	-0-	-0-	.547	-0-	-0-
9	.556	-0-	.547	.543	.547	-0-	-0-	-0-	.536	.547	-0-	-0-
10	.278	-0-	.547	.543	.545	-0-	-0-	-0-	.536	-0-	-0-	-0-
11	-0-	-0-	.160	.543	.545	-0-	-0-	-0-	.264	-0-	-0-	.430
12	-0-	-0-	-0-	.543	.546	-0-	-0-	-0-	.534	-0-	.538	-0-
13	-0-	-0-	-0-	.543	.546	-0-	-0-	-0-	.089	-0-	.112	-0-
14	-0-	-0-	-0-	.545	.546	-0-	.451	-0-	-0-	-0-	.546	-0-
15	-0-	-0-	-0-	.545	.546	-0-	-0-	-0-	-0-	-0-	.137	-0-
16	-0-	.533	.549	-0-	.546	.522	-0-	-0-	-0-	-0-	-0-	-0-
17	.551	.533	.549	-0-	.546	.522	-0-	-0-	-0-	-0-	-0-	-0-
18	.551	-0-	.465	-0-	.531	.554	-0-	-0-	.541	-0-	-0-	-0-
19	.545	-0-	.446	-0-	.531	.554	-0-	-0-	.541	-0-	-0-	-0-
20	.545	-0-	.560	-0-	.221	-0-	-0-	-0-	.135	-0-	-0-	-0-
21	.545	-0-	.560	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	.549	-0-	.560	-0-	-0-	-0-	-0-	-0-	-0-	.540	-0-	-0-
23	.549	-0-	.528	-0-	-0-	-0-	-0-	-0-	-0-	.540	-0-	.557
24	.555	-0-	.528	-0-	-0-	-0-	-0-	-0-	-0-	.455	-0-	-0-
25	.555	-0-	.549	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	.554	-0-	.549	-0-	.482	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	.554	-0-	.548	-0-	.545	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	.554	-0-	.548	.519	.545	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	.208	-0-	.548	.519	.545	-0-	.084	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	.550	.545	.204	-0-	-0-	----	.510	-0-	-0-	-0-
31	.567	-0-	----	.545	----	-0-	-0-	----	.510	----	-0-	----

<u>11.457</u>	<u>11.524</u>	<u>12.900</u>	<u>.535</u>	<u>4.196</u>	<u>1.496</u>
<u>2.148</u>	<u>10.245</u>	<u>2.152</u>	<u>-0-</u>	<u>6.414</u>	<u>.987</u>

GRAND TOTAL.....64.054

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX H, PAIA, MAUI, HAWAII 96779

January 26, 1994

Ms. Rae Loui
Deputy Director
Commission on Water Resource Management
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Dear Rae:

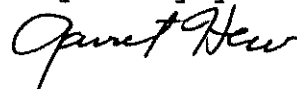
RE: WATER LICENSES - Fiscal Year 1992-93

WASTE WATER AND YIELDS: During fiscal year 1992-93 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh
encls.

cc: M.J. Ching - w/encls.
R.F. Cameron - w/o encls.
K. Ahue, Chrnm, DLNR - w/o encls.

021

Sent out 1/28/94

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1992 - 93

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER		NET AFTER WASTING				
			WASTED MG	TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG		
<u>HONOPOU BOUNDARY</u>									
Olinda water to County of Maui		73,156	-0-	73,156	70.00	21,947	51,209		
Lower Kula pipeline Pihoilo Reservoir	817								
0 Wailoa Ditch	46552								
New Hamakua Ditch	14057								
Lowrie Ditch	7045								
Haiku Ditch	4367								
<hr/>									
0	Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped					39			mg.)
*	Water wasted to recharge Maui basal body.								

EAST MAUI IRRIGATION COMPANY, LIMITED

 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI

FISCAL YEAR 1992/93

(In M.G.)

1992 -----	Reservoir Weir -----	Olinda Resident's Meters (2) -----	TOTAL @ OLINDA -----	PIIHOLO RESERVOIR -----
July	40.530	0.011	40.541	67.510
August	36.367	0	36.367	65.605
September	26.111	0	26.111	55.347
October	11.482	0.012	11.494	77.243
November	30.451	0	30.451	38.031
December	13.786	0.009	13.795	50.043
1993 -----				
January	29.880	0	29.880	50.034
February	4.565	0.011	4.576	67.931
March	28.307	0	28.307	75.253
April	26.521	0.011	26.532	93.656
May	45.317	0	45.317	70.952
June	24.707	0.017	24.724	104.957
			318.095 -----	816.562 -----

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maul Pineapple Co., Ltd.

FISCAL YEAR 1992/93

(In M.G.D.)

<u>DATE</u>	<u>1992 JUL.</u>	<u>AUG.</u>	<u>SEP.</u>	<u>OCT.</u>	<u>NOV.</u>	<u>DEC.</u>	<u>1993 JAN.</u>	<u>FEB.</u>	<u>MAR.</u>	<u>APR.</u>	<u>MAY</u>	<u>JUN.</u>
1	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.543	.551	-0-	.340
2	-0-	-0-	-0-	.516	-0-	-0-	-0-	-0-	.275	.552	-0-	.543
3	-0-	-0-	-0-	.516	-0-	-0-	-0-	-0-	-0-	.552	-0-	.543
4	-0-	-0-	-0-	.516	-0-	-0-	-0-	-0-	-0-	.552	-0-	.540
5	-0-	-0-	-0-	.545	-0-	-0-	-0-	-0-	-0-	.554	-0-	.540
6	-0-	-0-	-0-	.545	-0-	-0-	-0-	-0-	-0-	.554	-0-	.540
7	.507	-0-	-0-	.273	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.494
8	.575	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.265
9	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.494
10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.488
11	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.530
12	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.130	.113	.133
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.500	.541	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.268	.248	.541
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.442	-0-	.541
16	-0-	-0-	-0-	-0-	.483	-0-	-0-	-0-	.432	.553	-0-	.542
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.546	.553	-0-	.542
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.546	.553	-0-	.45
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.545	.24	-0-	-0-
20	-0-	-0-	-0-	.462	-0-	-0-	-0-	-0-	.545	-0-	-0-	.483
21	-0-	-0-	-0-	.548	-0-	-0-	-0-	-0-	.545	-0-	-0-	.530
22	-0-	-0-	-0-	.548	-0-	-0-	-0-	-0-	.568	-0-	-0-	.530
23	-0-	-0-	-0-	.542	-0-	-0-	-0-	-0-	.568	-0-	-0-	.580
24	-0-	-0-	-0-	.542	-0-	-0-	-0-	.519	.567	-0-	-0-	.580
25	-0-	-0-	-0-	.395	-0-	-0-	-0-	.519	.567	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.432	.567	-0-	-0-	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.432	.567	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.432	.567	.507	-0-	.534
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.501	.507	-0-	.356
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	----	.501	-0-	-0-	.42
31	-0-	-0-	----	-0-	----	-0-	-0-	----	.551	----	-0-	----

<u>1.082</u>	<u>-0-</u>	<u>.483</u>	<u>-0-</u>	<u>9.501</u>	<u>.902</u>
<u>.493</u>	<u>5.948</u>	<u>-0-</u>	<u>2.334</u>	<u>2.352</u>	<u>11.296</u>

GRAND TOTAL 39.361

EAST MAUI IRRIGATION COMPANY, LIMITED

A SUBSIDIARY OF ALEXANDER & BALDWIN, INC.

P. O. BOX H
PAIA, MAUI, HAWAII 96779

July 22, 1994

Ms. Rae Loui
Deputy Director
Commission on Water Resource Management
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Dear Rae:

RE: WATER LICENSES - Fiscal Year 1993-94

WASTE WATER AND YIELDS: During fiscal year 1993-94 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh
encls.

cc: M.J. Ching - w/encls.
R.F. Cameron - w/o encls.
K. Ahue, Chrmn, DLNR - w/o encls.

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1993 - 94

MEASUREMENT POINT	YEAR	TOTAL	*WATER WASTED	NET AFTER WASTING			
				TOTAL	GOVT	PRIVATE	GOVT
	MG	MG	MG	MG	%	MG	MG
HONOPOLU BOUNDARY							
Olinda water to County of Maui	404	76,145	0	76,145	70.00	22,844	53,301
Lower Kula pipeline Piipholo Reservoir	1012						
0 Waiioa Ditch	49967						
New Hamakua Ditch	11857						
Lowrie Ditch	8499						
Haiku Ditch	4406						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped __18__ mg.)
 * Water wasted to recharge Maui basal body.

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1993/94

(in M.G.D.)

<u>DATE</u>	<u>1993 JUL.</u>	<u>AUG.</u>	<u>SEP.</u>	<u>OCT.</u>	<u>NOV.</u>	<u>DEC.</u>	<u>1994 JAN.</u>	<u>FEB.</u>	<u>MAR.</u>	<u>APR.</u>	<u>MAY</u>	<u>JUN.</u>
1	.042	-0-	-0-	.536	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.527
2	-0-	-0-	-0-	.536	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.527
3	-0-	-0-	-0-	.536	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.548
4	-0-	-0-	-0-	.535	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.182
5	-0-	-0-	-0-	.535	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	-0-	-0-	.517	-0-	-0-	.053	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	.517	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	.531	-0-	-0-	-0-	-0-	.478	-0-	-0-	-0-
9	-0-	-0-	-0-	.531	-0-	-0-	-0-	-0-	.531	-0-	-0-	-0-
10	-0-	-0-	-0-	.531	-0-	-0-	-0-	-0-	.531	-0-	-0-	.514
11	-0-	-0-	-0-	.529	-0-	-0-	-0-	-0-	.221	-0-	-0-	.514
12	-0-	-0-	-0-	.529	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.514
13	-0-	-0-	-0-	.534	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.571
14	-0-	-0-	.403	.223	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	.529	.549	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	.066	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.460
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	.452	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	.549	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	.023	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	.538	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	.538	-0-	-0-	-0-	-0-	----	-0-	-0-	-0-	-0-
31	-0-	-0-	----	-0-	----	-0-	-0-	----	-0-	----	-0-	----
	<u>.042</u>		<u>3.070</u>		<u>-0-</u>		<u>.053</u>		<u>1.761</u>		<u>-0-</u>	
		<u>-0-</u>		<u>8.693</u>		<u>-0-</u>		<u>-0-</u>		<u>-0-</u>		<u>4.357</u>

GRAND TOTAL.....17.976

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 48, PAIA, MAUI, HAWAII 96779

August 9, 1995

Ms. Rae Loui
Deputy Director
Commission on Water Resource Management
Department of Land & Natural Resources
P.O. Box 373
Honolulu, HI 96809

Faxed 12/9/96

Post-It™ brand fax transmittal memo 7671		# of pages ▶ <i>4</i>
To <i>Jill</i>	From <i>Jackie</i>	
Co. <i>US95</i>	Co. <i>EMI</i>	
Dept.	Phone # <i>579-9516</i>	
Fax # <i>522-8298</i>	Fax # <i>579-9517</i>	

Dear Ms. Loui:

RE: WATER LICENSES - Fiscal Year 1994 - 95

WASTE WATER AND YIELDS: During Fiscal year 1994 - 95 waste water period, Hawaiian Commercial and Sugar Company did not waste any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh

Encls.

cc: M.J. Ching - w/encls.
R.F. Cameron - w/o encls.
M. Wilson, Chrmn, DLNR - w/o encls.

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1994 - 95

MEASUREMENT POINT	YEAR	TOTAL	*WATER		NET AFTER WASTING			
			MG	MG	TOTAL	GOV'T	PRIVATE	GOV'T
		MG	MG	MG	MG	%	MG	MG
HONOPOU BOUNDARY								
Olinda water to County of Maui		515	65,389	0	65,389	70.00	19,617	45,772
Lower Kula pipeline Pihiolo Reservoir		931						
0 Wailoa Ditch		42,078						
New Hamakua Ditch		9,749						
Lowrie Ditch		8,024						
Haiku Ditch		4,092						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 51 mg.)
 * Water wasted to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1994/95
(in M.G.)

	Olinda	Olinda					
	Reservoir	Resident's		TOTAL @	Piiholo	Piiholo	TOTAL @
<u>1994</u>	<u>Meter</u>	<u>Meters (2)</u>		<u>OLINDA</u>	<u>Reservoir</u>	<u>Laterals</u>	<u>PIIHOLO</u>
July	38.456	.000		38.456	102.068	.716	102.784
August	44.764	.048		44.812	94.938	.866	95.804
September	41.347	.024		41.371	74.155	.791	74.946
October	41.585	.048		41.633	86.549	.667	87.216
November	41.718	.036		41.754	80.569	.729	81.298
December	49.493	-.004		49.489	88.731	.754	89.485
<u>1995</u>							
January	47.144	.016		47.160	73.227	.740	73.967
February	31.651	.007		31.658	45.567	.885	46.452
March	39.368	.012		39.380	45.887	.813	46.700
April	42.433	.051		42.484	54.312	.821	55.133
May	48.363	.031		48.394	101.042	.817	101.859
June	48.500	-.008		48.492	74.450	.747	75.197
				<u>515.083</u>			<u>930.841</u>
				=====			=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1994/95

(in M.G.D.)

DATE	1994						1995					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	-0-	-0-	.652	.524	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	-0-	-0-	.652	.524	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	-0-	.652	.153	-0-	-0-	-0-	-0-	.496	.523	-0-
4	-0-	-0-	-0-	.533	.483	-0-	.524	-0-	-0-	-0-	.523	-0-
5	-0-	-0-	-0-	.533	-0-	-0-	.524	-0-	-0-	-0-	.521	-0-
6	-0-	-0-	.358	.536	-0-	-0-	.200	.575	-0-	.556	.261	-0-
7	-0-	-0-	.524	.536	-0-	-0-	-0-	1.458	-0-	.139	-0-	-0-
8	-0-	-0-	.524	.540	-0-	-0-	-0-	1.458	-0-	-0-	-0-	-0-
9	-0-	-0-	-0-	.540	-0-	-0-	.496	.313	-0-	-0-	-0-	-0-
10	-0-	.398	-0-	.540	-0-	-0-	.496	-0-	-0-	-0-	-0-	-0-
11	-0-	.531	-0-	.538	-0-	-0-	.524	-0-	-0-	.529	-0-	-0-
12	-0-	.531	-0-	.538	-0-	-0-	.524	-0-	-0-	.529	-0-	-0-
13	-0-	-0-	-0-	.545	-0-	-0-	.135	-0-	-0-	.173	-0-	-0-
14	-0-	-0-	-0-	.545	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	.552	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	.517	-0-	.552	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	.517	-0-	.552	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	.547	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	.547	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.519
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.006
21	-0-	-0-	-0-	.458	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.467
22	-0-	-0-	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.467
23	-0-	-0-	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.474
24	-0-	-0-	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.474
25	-0-	-0-	-0-	.519	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.474
26	-0-	-0-	-0-	.519	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.457
27	-0-	-0-	.402	.522	-0-	.524	-0-	-0-	-0-	-0-	-0-	1.457
28	-0-	-0-	.519	.522	-0-	.524	-0-	-0-	-0-	-0-	-0-	1.467
29	-0-	-0-	.173	.519	-0-	.221	-0-	-----	-0-	-0-	-0-	1.467
30	-0-	-0-	-0-	.519	-0-	-0-	-0-	-----	-0-	-0-	-0-	.418
31	-0-	-0-	-----	.519	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>.000</u>		<u>2.500</u>		<u>1.684</u>		<u>3.423</u>		<u>.000</u>		<u>1.828</u>	
		<u>2.494</u>		<u>16.281</u>		<u>1.269</u>		<u>3.804</u>		<u>2.422</u>		<u>15.147</u>

GRAND TOTAL.....50.852

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 48, PAIA, MAUI, HAWAII 96779

August 21, 1996

Mr. Michael D. Wilson, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Wilson:

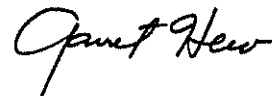
RE: WATER LICENSES - Fiscal Year 1995 - 96

During Fiscal year 1995 - 96 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from
EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at
Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh

Encls.

cc: M.J. Ching - w/encls.
R.F. Cameron - w/o encls.
R.M. Loui, COWRM - w/encls.
D.Y. Uchida, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 1995 - 96

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY		59,186	0	59,186	70.00	17,756	41,430
Olinda water to County of Maui	566						
Lower Kula pipeline Piholo Reservoir	1,030						
0 Waioca Ditch	38,542						
New Hamakua Ditch	8,692						
Lowrie Ditch	7,119						
Haiku Ditch	3,237						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 37 mg.)
 * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1995/96
(in M.G.)

	Olinda	Olinda						
	Reservoir	Resident's		TOTAL @	Piiholo	Piiholo		TOTAL @
1995	Meter	Meters (2)		OLINDA	Reservoir	Laterals		PIIHOLO
July	51.848	.012		51.860	92.410	*		92.410
August	51.405	.027		51.432	102.060	*		102.060
September	53.036	.014		53.050	92.240	*		92.240
October	54.007	-.006		54.001	102.090	*		102.090
November	51.840	.004		51.844	83.750	*		83.750
December	50.222	.015		50.237	80.182	*		80.182
1996								
January	40.120	.008		40.128	48.385	*		48.385
February	38.682	.030		38.712	45.716	*		45.716
March	43.289	.133		43.422	64.024	*		64.024
April	41.108	.009		41.117	94.530	*		94.530
May	44.611	.009		44.620	131.913	*		131.913
June	45.054	.168		45.222	92.690	*		92.690
				<u>565.645</u>				<u>1029.990</u>
				=====				=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1995/96

(In M.G.)

DATE	1995						1996					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.579	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	.579	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	.579	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.497
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.497
5	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.517
6	-0-	-0-	.797	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.517
7	.524	-0-	.797	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.519
8	.524	-0-	.797	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.519
9	.524	-0-	.797	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.650
10	.437	-0-	.797	-0-	-0-	-0-	.454	-0-	-0-	-0-	-0-	.454
11	.506	-0-	.797	-0-	-0-	-0-	.454	-0-	-0-	-0-	-0-	.454
12	-0-	-0-	.797	-0-	-0-	.476	.132	-0-	-0-	-0-	-0-	.478
13	-0-	-0-	.797	-0-	.238	.179	-0-	-0-	-0-	-0-	-0-	.478
14	-0-	-0-	.797	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.478
15	-0-	-0-	.797	-0-	-0-	-0-	.450	-0-	-0-	-0-	-0-	.060
16	-0-	-0-	.797	-0-	-0-	-0-	.450	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	.797	-0-	-0-	-0-	.450	-0-	-0-	-0-	-0-	-0-
18	.527	-0-	.797	.390	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	.044	-0-	.797	.106	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	.797	-0-	.462	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	.797	-0-	.477	-0-	-0-	-0-	-0-	-0-	.441	-0-
22	-0-	.350	1.103	-0-	-0-	.023	.023	-0-	-0-	-0-	.482	-0-
23	-0-	-0-	.306	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.482	-0-
24	-0-	-0-	.306	-0-	-0-	.500	.500	-0-	-0-	-0-	.201	-0-
25	-0-	-0-	.306	-0-	-0-	.019	.019	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	.306	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	.306	-0-	.324	-0-	-0-	-0-	.516	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	.486	-0-	-0-	-0-	.516	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	.499	-0-	-0-	-0-	.151	.259	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-----	-0-	.151	-0-	-0-
31	-0-	-0-	-----	-0-	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>4.823</u>		<u>15.385</u>		<u>2.486</u>		<u>2.932</u>		<u>1.183</u>		<u>1.606</u>	
		<u>.350</u>		<u>.496</u>		<u>1.197</u>		<u>.000</u>		<u>.410</u>		<u>6.118</u>

GRAND TOTAL.....36.986

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 48, PAIA, MAUI, HAWAII 96779

September 11, 1997

Mr. Michael D. Wilson, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Wilson:

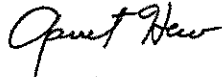
RE: WATER LICENSES - Fiscal Year 1996/97

During Fiscal year 1996/97 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICO.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
R.M. Loui, COWRM - w/encls.
D.Y. Uchida, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 1996 - 97

MEASUREMENT POINT	YEAR MG	TOTAL MG	WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
HONOPOLU BOUNDARY		58,624	0	58,624	70.00	17,587	41,037
Olinda water to County of Maui	490						
Lower Kula pipeline Pihole Reservoir	897						
0 Waialoa Ditch	38,371						
New Hamakua Ditch	8,504						
Lowrie Ditch	7,054						
Haiku Ditch	3,308						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 62 mg.)
* Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 1996/97
 (In M.G.)

	Olinda	Olinda					
	Reservoir	Resident's	TOTAL @	Piiholo	Piiholo	TOTAL @	
1998	Meter	Meters (2)	OLINDA	Reservoir	Laterals	PIIHOLO	
July	51.152	.008	51.160	99.127	*	99.127	
August	61.780	-.070	61.710	110.140	*	110.140	
September	40.154	.010	40.164	71.675	*	71.675	
October	52.515	.012	52.527	54.780	*	54.780	
November	28.411	.011	28.422	25.076	*	25.076	
December	32.101	.023	32.124	37.199	*	37.199	
1997							
January	29.798	.012	29.810	64.006	*	64.006	
February	32.288	.018	32.306	41.520	*	41.520	
March	27.742	.017	27.759	90.741	*	90.741	
April	40.692	.001	40.693	91.611	*	91.611	
May	46.721	.000	46.721	114.253	*	114.253	
June	46.400	.016	46.416	96.956	*	96.956	
			489.812			897.084	
			=====			=====	

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1996/97

(in M.G.)

DATE	1996						1997					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	.502	-0-	.490	1.515	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	.502	1.241	.466	1.515	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	1.241	.466	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	-0-	-0-	1.250	.233	1.494	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	-0-	1.250	-0-	1.494	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	.039	1.246	-0-	1.515	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	.882	1.437	1.323	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	.786	1.372	1.320	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	.312	1.239	1.372	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	.492	1.239	1.394	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	.492	1.239	.464	1.312	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	.492	.786	-0-	1.312	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	.786	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	.445	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	.215	-0-	.445	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	.215	.468	.466	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	.468	.468	.466	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	.468	-0-	.234	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	.468	.469	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	.468	.157	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	.468	-0-	.446	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	.469	-0-	.900	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	.469	.449	.917	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	.663	.449	.463	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	.161	.193	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	.493	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	1.282	.207	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	1.205	-0-	1.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	1.205	-0-	1.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	.456	1.250	.097	1.517	-0-	-0-	-0-	-----	-0-	-0-	-0-	-0-
31	.456	.999	-----	1.517	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>.912</u>		<u>16.110</u>		<u>12.800</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>	
		<u>13.144</u>		<u>18.699</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>

GRAND TOTAL.....61.665

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 48, PAIA, MAUI, HAWAII 96779

September 29, 1998

Mr. Michael D. Wilson, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Wilson:

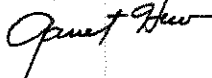
RE: WATER LICENSES - Fiscal Year 1997/98

During Fiscal year 1997/98 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
T.E. Johns, COWRM - w/encls.
D.Y. Uchida, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 1997 - 98

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY		69,340	0	69,340	70.00	20,802	48,538
Olinda water to County of Maui	502						
Lower Kula pipeline Piiloho Reservoir	1,126						
0 Waiala Ditch	44,123						
New Hamakua Ditch	12,557						
Lowrie Ditch	6,584						
Haiku Ditch	4,448						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 58 mg.)
* Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 1997/98
 (in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
1997					
July	48.860	.016	48.876	77.397	77.397
August	51.860	-.006	51.854	99.898	99.898
September	44.210	.015	44.225	89.725	89.725
October	45.510	.018	45.528	80.088	80.088
November	36.850	.000	36.850	81.830	81.830
December	44.540	.035	44.575	102.121	102.121
1998					
January	35.890	.000	35.890	51.895	51.895
February	35.650	.000	35.650	44.485	44.485
March	32.850	.027	32.877	63.891	63.891
April	36.480	.027	36.507	121.478	121.478
May	42.210	.000	42.210	151.384	151.384
June	46.920	.036	46.956	161.510	161.510
			501.998		1125.702
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU
By Maui Pineapple Co., Ltd.
FISCAL YEAR 1997/98
(in M.G.)

DATE	1997						1998					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	-0-	-0-	.451	-0-	-0-	-0-	.480	.100	-0-	-0-	-0-
2	-0-	-0-	.385	.451	-0-	-0-	-0-	.456	.441	-0-	-0-	-0-
3	-0-	-0-	.466	.456	-0-	-0-	-0-	.456	.441	-0-	-0-	-0-
4	-0-	-0-	.466	.456	-0-	-0-	-0-	.489	.462	-0-	-0-	-0-
5	-0-	-0-	.474	.456	-0-	-0-	-0-	.489	.462	-0-	-0-	-0-
6	-0-	.493	.474	.057	-0-	-0-	-0-	.489	.463	-0-	-0-	-0-
7	-0-	.493	.474	-0-	-0-	-0-	-0-	.489	.463	-0-	-0-	-0-
8	-0-	.507	.478	.303	-0-	-0-	-0-	.489	.463	-0-	-0-	-0-
9	-0-	.507	.478	.454	-0-	-0-	-0-	.419	.462	-0-	-0-	-0-
10	-0-	.507	.472	.076	-0-	-0-	-0-	.419	.462	-0-	-0-	-0-
11	-0-	.504	.472	-0-	-0-	-0-	-0-	.467	.465	-0-	-0-	-0-
12	-0-	.504	.479	-0-	-0-	-0-	-0-	.467	.465	-0-	-0-	-0-
13	-0-	.506	.479	-0-	-0-	-0-	-0-	.462	.468	-0-	-0-	-0-
14	-0-	.506	.479	-0-	-0-	-0-	-0-	.462	.468	-0-	-0-	-0-
15	-0-	.505	.494	.416	-0-	.462	-0-	.462	.543	-0-	-0-	-0-
16	-0-	.505	.494	.416	-0-	.462	-0-	.444	.596	-0-	-0-	-0-
17	-0-	.505	.103	.464	.407	.058	-0-	.461	.531	-0-	-0-	-0-
18	-0-	.508	-0-	.464	.407	-0-	-0-	.461	.468	-0-	-0-	-0-
19	-0-	.508	-0-	.464	.058	-0-	-0-	.461	.468	-0-	-0-	-0-
20	-0-	.507	-0-	.477	-0-	-0-	-0-	.461	.466	-0-	-0-	-0-
21	-0-	.507	-0-	.477	-0-	-0-	-0-	.461	.466	-0-	-0-	-0-
22	-0-	.507	-0-	.513	-0-	.461	-0-	.002	.466	-0-	-0-	-0-
23	-0-	.507	-0-	.342	-0-	.461	-0-	-0-	.078	-0-	-0-	-0-
24	-0-	.275	.335	.437	-0-	-0-	-0-	-0-	.436	-0-	-0-	-0-
25	-0-	.063	.423	.437	-0-	-0-	-0-	-0-	.135	-0-	-0-	-0-
26	-0-	-0-	.021	.437	-0-	-0-	.441	.462	.463	-0-	-0-	-0-
27	-0-	-0-	-0-	.073	-0-	-0-	.441	.462	.291	-0-	-0-	-0-
28	-0-	.279	-0-	.547	-0-	-0-	.463	.462	-0-	-0-	-0-	-0-
29	-0-	.479	-0-	.464	-0-	.474	.463	----	-0-	-0-	-0-	-0-
30	-0-	.479	.395	.464	-0-	-0-	.480	----	-0-	-0-	-0-	-0-
31	-0-	.200	----	.155	----	-0-	.480	----	-0-	----	-0-	----
	<u>.000</u>	<u>10.861</u>	<u>8.341</u>	<u>10.207</u>	<u>.872</u>	<u>2.378</u>	<u>2.768</u>	<u>11.132</u>	<u>11.492</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>

GRAND TOTAL.....58.051

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 48, PAIA, MAUI, HAWAII 96779

August 31, 1999

Mr. Timothy E. Johns, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Johns:

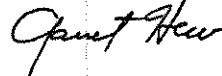
RE: WATER LICENSES - Fiscal Year 1998/99

During Fiscal year 1998/99 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Gen. Supt. Admin. &
Business Management

GH:juh

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
L. Nishioka, COWRM - w/encls.
D.Y. Uchida, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD
 FISCAL YEAR 1998 - 99

MEASUREMENT POINT	YEAR MG	TOTAL MG	WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY		64,640	0	64,640	70.00	19,392	45,248
Olinda water to County of Maui	608						
Lower Kula pipeline Pihoio Reservoir	1,168						
0 Wailoa Ditch	43,939						
New Hamakua Ditch	10,090						
Lowrie Ditch	6,344						
Haiku Ditch	2,491						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 112 mg.)
 * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1998/99
(in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
1998					
July	54.820	.000	54.820	138.430	138.430
August	55.480	.137	55.617	125.569	125.569
September	49.680	.000	49.680	122.548	122.548
October	54.090	.058	54.148	138.326	138.326
November	45.050	.000	45.050	102.409	102.409
December	50.170	.018	50.188	103.767	103.767
1999					
January	43.570	.018	43.588	81.488	81.488
February	38.300	.001	38.301	67.055	67.055
March	53.380	.000	53.380	83.051	83.051
April	57.910	.007	57.917	94.084	94.084
May	60.310	.011	60.321	60.732	60.732
June	44.630	.027	44.657	50.342	50.342
			607.667		1167.801
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1998/99

(In M.G.)

DATE	1998						1999					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	.420	.123	.080	.425	-0-	-0-	-0-	-0-	.383	.458	1.292
2	.479	.420	-0-	-0-	.257	-0-	-0-	-0-	-0-	.383	.458	1.292
3	.479	.137	-0-	-0-	.439	-0-	-0-	-0-	-0-	.383	.344	1.245
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.383	.460	1.267
5	-0-	-0-	-0-	-0-	.489	-0-	-0-	-0-	-0-	.383	.460	1.262
6	-0-	-0-	-0-	-0-	.462	-0-	-0-	-0-	-0-	.383	.458	1.262
7	-0-	.489	.461	-0-	.462	-0-	-0-	-0-	-0-	.383	.458	1.161
8	-0-	.285	.461	-0-	.462	-0-	-0-	-0-	-0-	.192	.458	1.315
9	-0-	.370	.058	-0-	.462	-0-	-0-	-0-	-0-	-0-	.458	1.182
10	-0-	.171	.398	-0-	.462	-0-	-0-	-0-	.070	-0-	.458	1.351
11	-0-	.421	.461	-0-	.461	-0-	-0-	-0-	-0-	-0-	1.199	1.351
12	-0-	.460	.461	-0-	.461	-0-	-0-	-0-	.192	-0-	1.199	1.347
13	-0-	.460	.461	-0-	.473	-0-	-0-	-0-	.383	-0-	1.199	1.347
14	-0-	.460	.463	-0-	.473	-0-	-0-	-0-	.383	-0-	1.246	1.347
15	-0-	.460	.463	-0-	.099	-0-	-0-	-0-	.383	-0-	1.247	1.346
16	.480	.460	-0-	-0-	-0-	-0-	-0-	-0-	.383	-0-	1.247	1.346
17	.480	.459	-0-	-0-	-0-	-0-	-0-	-0-	.383	-0-	1.247	1.350
18	.480	.459	.448	-0-	-0-	-0-	-0-	-0-	.383	-0-	1.320	1.350
19	.449	.464	.448	-0-	-0-	-0-	-0-	-0-	.383	-0-	1.320	1.347
20	.449	.464	.448	-0-	-0-	-0-	.461	-0-	.383	-0-	1.341	1.347
21	.449	.167	-0-	-0-	-0-	-0-	.461	-0-	.383	-0-	1.341	1.347
22	.465	-0-	-0-	-0-	-0-	.468	-0-	-0-	.383	-0-	1.306	1.350
23	.097	-0-	-0-	-0-	-0-	.468	-0-	-0-	.383	-0-	1.306	1.350
24	.302	-0-	-0-	-0-	-0-	.098	-0-	-0-	.383	-0-	1.306	1.171
25	.313	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.383	-0-	1.321	1.180
26	.465	-0-	-0-	.425	-0-	-0-	-0-	-0-	.383	.388	1.221	1.237
27	.352	-0-	-0-	.391	-0-	-0-	-0-	-0-	.383	.388	1.225	1.237
28	.240	-0-	-0-	.467	-0-	.250	-0-	-0-	.383	.416	1.225	1.237
29	.133	-0-	.272	.039	-0-	-0-	-0-	---	.383	.416	1.240	1.232
30	.285	-0-	.395	.457	-0-	-0-	-0-	---	.383	.104	1.240	1.232
31	.410	-0-	---	.457	---	-0-	-0-	---	.383	---	1.240	---
	<u>6.807</u>		<u>5.821</u>		<u>5.887</u>		<u>.922</u>		<u>7.539</u>		<u>31.006</u>	
		<u>7.026</u>		<u>2.316</u>		<u>1.284</u>		<u>.000</u>		<u>4.585</u>		<u>38.680</u>

GRAND TOTAL.....111.873

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 48, PAIA, MAUI, HAWAII 96779

August 31, 2000

Mr. Timothy E. Johns, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Johns:

RE: WATER LICENSES - Fiscal Year 1999/00

During Fiscal year 1999/00 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
L. Nishioka, COWRM - w/encls.
D.Y. Uchida, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 1999 - 00

MEASUREMENT POINT	YEAR MG	TOTAL MG	WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPULU BOUNDARY		44,689	0	44,689	70.00	13,407	31,282
Olinda water to County of Maui		454					
Lower Kula pipeline Pihoalo Reservoir		857					
0 Waipaa Ditch		30,605					
New Hamakua Ditch		5,821					
Lowrie Ditch		4,729					
Haiku Ditch		2,223					

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 196 mg.)
 • Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 1999/00
(in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
1999					
July	34.310	.000	34.310	61.741	61.741
August	41.520	.037	41.557	108.499	108.499
September	41.020	.000	41.020	96.243	96.243
October	37.720	.049	37.769	69.195	69.195
November	19.190	.000	19.190	94.937	94.937
December	41.420	.027	41.447	64.474	64.474
2000					
January	41.900	.000	41.900	81.258	81.258
February	45.390	.013	45.403	54.749	54.749
March	49.600	.000	49.600	29.208	29.208
April	47.600	.013	47.613	89.611	89.611
May	37.090	.019	37.109	67.327	67.327
June	16.800	.000	16.800	39.974	39.974
			453.718		857.216
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 1999/00

(In M.G.)

DATE	1999						2000					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	1.193	.467	-0-	.752	.984	-0-	-0-	-0-	1.324	-0-	-0-	1.039
2	1.193	.457	.448	.752	.986	-0-	-0-	-0-	1.392	-0-	-0-	1.039
3	1.178	.730	.448	.752	.923	-0-	-0-	-0-	1.529	-0-	-0-	.999
4	.975	-0-	.448	.752	1.349	-0-	-0-	-0-	.921	-0-	-0-	-0-
5	.975	.422	.448	.752	1.349	-0-	-0-	-0-	.921	-0-	-0-	-0-
6	1.042	.415	.448	.752	1.093	-0-	-0-	-0-	1.376	-0-	-0-	.999
7	1.084	.539	.448	.752	.923	-0-	-0-	-0-	1.376	-0-	-0-	.999
8	.927	-0-	1.263	.752	1.370	-0-	-0-	-0-	1.376	-0-	-0-	.999
9	.927	-0-	.457	.752	1.091	-0-	-0-	-0-	1.357	-0-	-0-	.999
10	.962	.941	.454	.752	.923	-0-	-0-	-0-	1.083	-0-	-0-	.999
11	.962	.941	.894	1.211	.923	-0-	-0-	-0-	.902	-0-	-0-	-0-
12	.962	.784	.894	.982	.923	-0-	-0-	-0-	.902	-0-	1.039	-0-
13	.875	.490	.894	1.205	-0-	-0-	-0-	-0-	1.343	-0-	-0-	.999
14	.875	-0-	.591	1.205	-0-	-0-	-0-	-0-	1.343	-0-	-0-	.999
15	.914	-0-	.893	1.206	.457	-0-	-0-	.437	1.363	-0-	-0-	.999
16	1.268	-0-	.893	1.206	1.038	-0-	-0-	.473	1.363	-0-	1.039	1.430
17	1.305	-0-	.534	1.206	.924	-0-	-0-	.473	1.382	-0-	1.039	1.467
18	1.305	-0-	.894	1.217	.924	-0-	-0-	.178	1.268	-0-	1.039	.468
19	1.305	-0-	.894	.810	.924	-0-	-0-	-0-	.924	-0-	1.039	.468
20	.812	.500	.800	.836	1.382	-0-	-0-	-0-	1.377	-0-	1.039	1.489
21	.812	.354	.717	.752	1.382	-0-	-0-	-0-	1.345	-0-	-0-	1.489
22	1.391	.235	.183	.752	1.325	-0-	-0-	.417	1.348	-0-	-0-	1.472
23	1.204	.458	.439	.752	.924	-0-	-0-	.470	1.348	-0-	1.039	1.472
24	.942	.172	.439	.752	1.333	-0-	-0-	.470	1.344	-0-	1.039	1.477
25	-0-	.405	.439	.752	1.125	-0-	-0-	.078	1.344	-0-	1.039	.478
26	-0-	.455	.439	.926	.924	-0-	-0-	.470	.929	.388	1.039	.478
27	-0-	.304	.439	1.343	.924	-0-	-0-	.470	.892	.388	1.039	1.479
28	-0-	-0-	.439	1.122	.924	-0-	-0-	.392	-0-	.416	-0-	1.479
29	-0-	-0-	.752	1.388	.924	-0-	-0-	.476	-0-	.416	-0-	1.479
30	.461	.113	.752	1.388	1.436	-0-	-0-	-----	.460	.104	-0-	1.479
31	.457	.320	-----	1.388	-----	-0-	-0-	-----	.211	-----	1.039	-----
<hr/>												
	26.306		16.061		29.709		.000		34.043		12.468	
		9.492		29.919		.000		4.804		1.712		29.173

GRAND TOTAL.....195.707

ALEXANDER & BALDWIN, INC.
HONOLULU

TELEPHONE: (808) 579-9516
FACSIMILE: (808) 579-9517

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

August 22, 2001

Mr. Gilbert S. Coloma-Agaran, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Coloma-Agaran:

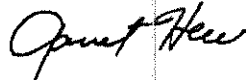
RE: WATER LICENSES - Fiscal Year 2000/01

During Fiscal year 2000/01 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
L. Nishioka, COWRM - w/encls.
H. Yada, DLNR, Land Management Division - w/encls.

A subsidiary of Alexander & Baldwin, Inc.

EAST MAUI WATER LICENSE YIELD
 FISCAL YEAR 2000 - 01

MEASUREMENT POINT	YEAR	TOTAL	*WATER RELEASED	NET AFTER RELEASING			
				TOTAL	GOV'T	PRIVATE	GOV'T
	MG	MG	MG	MG	%	MG	MG

HONOPOU BOUNDARY 493 59,641 0 59,641 70.00 17,892 41,749

Olinda water to
 County of Maui

Lower Kula pipeline Piipolo Reservoir	1,022						
0 Waiioa Ditch	39,089						
New Hamakua Ditch	8,570						
Lowrie Ditch	7,321						
Haiku Ditch	3,146						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 101 mg.)
 Water released to recharge Maui basal body.

Post-It® Fax Note	7671	Date	4/1/02	# of pages	1
To	Linnal Nishioka	From	Garnet Hew		
Co./Dept.		Co.			
Phone #		Phone #	579-9516		
Fax #	808-587-0219	Fax #			

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 2000/01
(in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2000					
July	44.740	.018	44.758	102.777	102.777
August	48.600	.000	48.600	112.852	112.852
September	45.530	.017	45.547	90.903	90.903
October	46.540	.019	46.559	99.910	99.910
November	41.780	.048	41.828	81.615	81.615
December	48.010	.000	48.010	84.610	84.610
2001					
January	29.640	.027	29.667	15.069	15.069
February	21.120	.000	21.120	67.392	67.392
March	41.760	.000	41.760	83.723	83.723
April	41.370	.059	41.429	95.823	95.823
May	42.330	.019	42.349	95.783	95.783
June	41.650	.019	41.669	91.231	91.231
			493.296		1021.688
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2000/01

(in M.G.)

DATE	2000						2001					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	1.479	1.260	-0-	.765	-0-	-0-	-0-	.451	-0-	-0-	-0-	.472
2	.480	1.260	-0-	.418	-0-	-0-	-0-	.451	-0-	1.066	-0-	.516
3	.480	1.051	.824	.418	-0-	-0-	-0-	.464	-0-	1.485	-0-	.516
4	1.479	1.241	.824	.453	-0-	-0-	.300	.464	-0-	.663	-0-	.854
5	.999	.437	1.287	.453	-0-	-0-	.300	.440	-0-	1.117	-0-	-0-
6	-0-	.450	.232	.170	-0-	-0-	.300	.461	.457	1.222	-0-	-0-
7	-0-	1.814	-0-	.765	-0-	-0-	-0-	.461	.457	-0-	-0-	-0-
8	-0-	1.589	-0-	-0-	-0-	-0-	-0-	.659	.457	-0-	-0-	1.418
9	.804	-0-	-0-	.456	-0-	-0-	.450	-0-	-0-	.293	-0-	1.501
10	.928	-0-	-0-	.456	-0-	-0-	.450	-0-	-0-	.335	-0-	1.543
11	.458	-0-	-0-	.152	-0-	-0-	.467	-0-	-0-	-0-	-0-	.488
12	1.262	-0-	-0-	-0-	-0-	-0-	.467	-0-	-0-	-0-	-0-	.402
13	.938	-0-	-0-	-0-	-0-	-0-	.471	-0-	-0-	-0-	-0-	.402
14	-0-	.457	-0-	-0-	-0-	-0-	.471	-0-	-0-	-0-	-0-	.451
15	-0-	1.726	-0-	-0-	-0-	-0-	.471	-0-	-0-	-0-	-0-	1.464
16	-0-	1.823	.824	-0-	-0-	-0-	.467	-0-	-0-	-0-	-0-	1.469
17	-0-	1.402	.824	-0-	-0-	-0-	.467	-0-	-0-	-0-	-0-	.456
18	-0-	-0-	.824	-0-	-0-	-0-	.466	-0-	-0-	-0-	-0-	1.469
19	-0-	-0-	1.240	-0-	-0-	-0-	.466	-0-	.121	-0-	-0-	1.499
20	-0-	-0-	.457	-0-	-0-	-0-	.475	-0-	-0-	-0-	-0-	1.499
21	.466	-0-	.457	-0-	-0-	-0-	.475	-0-	-0-	-0-	-0-	1.430
22	1.270	-0-	.171	-0-	-0-	-0-	.475	-0-	.500	-0-	1.409	1.430
23	1.270	-0-	.824	-0-	-0-	-0-	.474	-0-	.500	-0-	1.430	1.074
24	1.292	-0-	.824	-0-	-0-	-0-	.474	-0-	-0-	-0-	.449	.483
25	.804	-0-	1.274	-0-	-0-	-0-	.472	-0-	-0-	-0-	1.410	.483
26	-0-	-0-	.450	-0-	-0-	-0-	.472	-0-	-0-	-0-	.231	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	.353	-0-	-0-	-0-	.921	.443
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.362	-0-	-0-	.295
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	----	.373	-0-	-0-	.452
30	-0-	-0-	-0-	-0-	-0-	-0-	.451	----	.500	-0-	1.353	.452
31	-0-	-0-	-0-	-0-	-0-	-0-	.451	----	-0-	----	1.454	----
	<u>14.409</u>		<u>11.336</u>		<u>.000</u>		<u>10.585</u>		<u>3.727</u>		<u>6.181</u>	<u>22.961</u>
		<u>14.510</u>		<u>4.506</u>		<u>.000</u>		<u>3.851</u>		<u>6.181</u>		<u>22.961</u>

GRAND TOTAL.....100.723

EAST MAUI IRRIGATION COMPANY, LIMITED
P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

August 8, 2002

Mr. Gilbert S. Coloma-Agaran, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Coloma-Agaran:

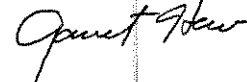
RE: WATER LICENSES - Fiscal Year 2001/02

During Fiscal year 2001/02 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
L. Nishioka, COWRM - w/encls.
D. Mamiya, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2008-09

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
HONOPOU BOUNDARY		65,823	0	65,823	70.00	19,747	46,076
Oihnda water to County of Maui 497							
Lower Kula pipeline Pihoio Reservoir	1,021						
0 Wailoa Ditch	41,210						
New Hamakua Ditch	9,640						
Lowrie Ditch	9,628						
Haiku Ditch	3,827						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 53 mg.)
 * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2001/02
 (in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2001					
July	43.810	.028	43.838	100.531	100.531
August	44.410	.032	44.442	127.390	127.390
September	42.400	.032	42.432	98.897	98.897
October	42.490	-.012	42.478	110.387	110.387
November	41.650	.033	41.683	90.676	90.676
December	42.310	.038	42.348	46.546	46.546
2002					
January	38.290	.000	38.290	41.955	41.955
February	37.850	.015	37.865	74.601	74.601
March	42.640	.000	42.640	103.394	103.394
April	40.780	.015	40.795	64.008	64.008
May	37.790	.000	37.790	79.580	79.580
June	42.540	.018	42.558	82.677	82.677
			497.159		1020.642
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2001/02

(In M.G.)

DATE	2001						2002					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.452	-0-	-0-	.646	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	.358	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	1.217	-0-	-0-	.374	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	1.217	-0-	-0-	.816	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	1.217	-0-	.865	.075	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	1.217	-0-	.538	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	1.342	-0-	1.306	-0-	-0-	-0-	.376	-0-	-0-	-0-	-0-	-0-
8	.451	1.147	1.369	-0-	-0-	-0-	.376	-0-	-0-	-0-	-0-	-0-
9	1.273	.141	.449	-0-	-0-	-0-	.496	-0-	-0-	-0-	-0-	-0-
10	1.319	-0-	1.314	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	1.319	-0-	.446	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.225
12	1.319	-0-	.446	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.450
13	.668	-0-	.481	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.450
14	-0-	-0-	.481	-0-	-0-	-0-	.412	-0-	-0-	-0-	-0-	.281
15	-0-	.411	-0-	-0-	-0-	-0-	.412	-0-	-0-	-0-	-0-	-0-
16	1.246	.262	-0-	-0-	-0-	-0-	.489	-0-	-0-	-0-	-0-	-0-
17	1.246	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	1.335	-0-	.445	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	.297	-0-	.278	-0-	.308	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	.447	-0-	.462	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	.447	-0-	.077	-0-	-0-	-0-	-0-	-0-	-0-	.211
22	-0-	-0-	.449	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.351
23	-0-	-0-	.449	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	1.314	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.295
25	.487	-0-	1.318	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	1.068
26	.407	-0-	1.318	-0-	.297	-0-	-0-	-0-	-0-	-0-	-0-	1.577
27	.448	-0-	1.366	-0-	.130	-0-	-0-	-0-	-0-	-0-	-0-	.383
28	1.116	-0-	.446	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.383
29	.448	-0-	.451	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	.444	.395	.451	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	.055	1.012	-----	-0-	-----	-0-	-----	-0-	-----	-0-	-----	-----
	<u>20.898</u>	<u>3.368</u>	<u>16.874</u>	<u>1.911</u>	<u>1.274</u>	<u>.000</u>	<u>2.561</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>5.674</u>

GRAND TOTAL.....52,560

EAST MAUI IRRIGATION COMPANY, LIMITED
P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

October 6, 2003

Mr. Peter Young, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Young:

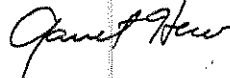
RE: WATER LICENSES - Fiscal Year 2002/03

During Fiscal year 2002/03 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
E. Lau, COWRM - w/encls.
D. Mamiya, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2002 - 03

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY		40,953	0	40,953	70%	12,286	28,667
Olinda water to County of Maui	502						
Lower Kula pipeline Piholo Reservoir	943						
0 Waihoa Ditch	28,604						
New Hamakua Ditch	4,429						
Lowrie Ditch	4,915						
Haiku Ditch	1,560						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 52 mg.)
Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2002/03
 (in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
<u>2002</u>					
July	47.330	.000	47.330	110.440	110.440
August	43.150	.034	43.184	105.044	105.044
September	40.050	.000	40.050	97.840	97.840
October	47.080	.018	47.098	81.126	81.126
November	44.340	.000	44.340	43.786	43.786
December	38.740	.050	38.790	73.188	73.188
<u>2003</u>					
January	39.230	.000	39.230	62.345	62.345
February	36.270	.018	36.288	55.293	55.293
March	33.860	.000	33.860	66.374	66.374
April	46.030	.023	46.053	75.728	75.728
May	39.580	.000	39.580	112.629	112.629
June	46.010	.024	46.034	59.219	59.219
			<u>501.837</u>		<u>943.012</u>
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2002/03

(In M.G.)

DATE	2002						2003					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.000	.445	-0-	1.300	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.440
2	.000	.445	-0-	1.300	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.443
3	.444	.445	.444	.657	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.443
4	.444	.445	.444	.411	1.258	-0-	-0-	-0-	-0-	-0-	-0-	.439
5	.079	.445	.444	-0-	1.165	-0-	-0-	-0-	-0-	-0-	-0-	.439
6	-0-	.445	.958	-0-	1.255	-0-	.447	-0-	-0-	-0-	-0-	.182
7	-0-	-0-	-0-	1.250	.443	-0-	.447	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	1.129	.442	-0-	.447	-0-	-0-	-0-	.443	-0-
9	-0-	-0-	-0-	1.176	.442	-0-	.447	-0-	-0-	-0-	.166	.425
10	-0-	-0-	.445	1.176	.442	-0-	.130	-0-	-0-	-0-	-0-	.425
11	-0-	-0-	.445	.987	.497	-0-	-0-	-0-	-0-	-0-	-0-	.446
12	-0-	.403	.445	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.440	-0-
13	-0-	.403	.115	-0-	-0-	-0-	.445	-0-	-0-	-0-	.440	.162
14	-0-	-0-	-0-	.320	-0-	-0-	.445	-0-	-0-	-0-	.443	-0-
15	.442	-0-	-0-	.093	-0-	-0-	.056	-0-	-0-	-0-	.443	-0-
16	.442	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.240	-0-
17	.442	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.438
18	.442	-0-	.443	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.128
19	.085	-0-	.443	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.494	-0-
20	-0-	-0-	.958	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.391	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.404	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.404	-0-
23	-0-	-0-	.442	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.185	.446
24	-0-	-0-	1.301	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.112
25	-0-	-0-	1.301	-0-	.426	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	1.301	-0-	.426	-0-	-0-	-0-	-0-	-0-	-0-	.436
27	-0-	-0-	1.301	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.392	.145
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.445	-0-
29	.445	-0-	-0-	-0-	-0-	-0-	-0-	---	-0-	-0-	.445	-0-
30	.445	-0-	1.300	-0-	-0-	-0-	-0-	---	-0-	-0-	.440	.571
31	.445	-0-	---	-0-	---	-0-	-0-	---	-0-	---	.440	---
	<u>4.155</u>		<u>12.530</u>		<u>6.796</u>		<u>2.864</u>		<u>.000</u>	<u>.000</u>	<u>6.655</u>	<u>6.120</u>
		<u>3.476</u>		<u>9.799</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>6.120</u>

GRAND TOTAL.....52.395

EAST MAUI IRRIGATION COMPANY, LIMITED

P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

December 17, 2004

Mr. Peter Young, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Young:

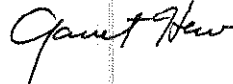
RE: WATER LICENSES - Fiscal Year 2003/04

During Fiscal year 2003/04 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
Y. Izu, COWRM - w/encls.
D. Mamiya, DLNR, Land Management Division - w/encls.

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 2003 - 04

MEASUREMENT POINT	YEAR	TOTAL	NET AFTER RELEASING				
			WATER RELEASED	TOTAL	GOVT	PRIVATE	GOVT
	MG	MG	MG	MG	%	MG	MG
HONOPULU BOUNDARY		67,085	0	67,085	70%	20,126	46,960
Olinda water to County of Maui 320							
Lower Kula pipeline Piholo Reservoir		1,186					
0 Malika Ditch		44,429					
New Hamakua Ditch		9,048					
Lowrie Ditch		7,852					
Haiku Ditch		4,250					

- 0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 40 mg.)
- Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2003/04
 (in M.G.)

	Olinda	Olinda				
	Reservoir	Resident's	TOTAL @	Piiholo	TOTAL @	
2003	Meter	Meters (2)	OLINDA	Reservoir	PIIHOLO	
July	43.900	.000	43.900	113.134	113.134	
August	44.030	.015	44.045	132.467	132.467	
September	42.190	.000	42.190	116.890	116.890	
October	41.830	.040	41.870	86.720	86.720	
November	8.350	.000	8.350	97.731	97.731	
December	8.220	.019	8.239	82.676	82.676	
2004						
January	5.520	.000	5.520	79.841	79.841	
February	12.510	.021	12.531	87.798	87.798	
March	28.870	.000	28.870	75.736	75.736	
April	27.490	.028	27.518	99.125	99.125	
May	28.960	.000	28.960	92.596	92.596	
June	28.270	.014	28.284	121.418	121.418	
			320.277		1186.132	
			=====		=====	

WATER PUMPED INTO KOOLAUI DITCH @ NAIIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2003/04

(in M.G.)

DATE	2003						2004					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.472	.532	-0-	.084	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.437
2	.472	-0-	-0-	.538	-0-	-0-	-0-	-0-	.451	-0-	-0-	.600
3	.244	-0-	-0-	.538	.353	-0-	-0-	-0-	-0-	-0-	-0-	.600
4	-0-	.471	-0-	-0-	.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	.471	-0-	-0-	.083	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	.160	-0-	.353	.497	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	.498	.725	-0-	-0-	-0-	-0-	-0-	-0-	.479
8	-0-	-0-	-0-	.083	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.479
9	-0-	-0-	-0-	.492	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.522
10	-0-	-0-	-0-	.062	.098	-0-	-0-	-0-	-0-	-0-	.512	-0-
11	-0-	.255	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.173	-0-
12	-0-	.255	-0-	-0-	.447	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	.508	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	.470	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	.470	-0-	.405	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.450
16	.505	-0-	.347	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.498
17	.505	-0-	.488	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.498
18	.231	-0-	.488	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.212
19	-0-	-0-	.224	-0-	-0-	-0-	.474	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	.471	-0-	-0-	.474	-0-	-0-	-0-	-0-	-0-
21	.476	-0-	-0-	.471	-0-	-0-	.491	-0-	-0-	-0-	-0-	.212
22	.476	-0-	.475	.502	-0-	-0-	.491	-0-	-0-	-0-	-0-	-0-
23	.394	-0-	.475	.502	-0-	-0-	.060	-0-	-0-	-0-	-0-	.448
24	.394	-0-	.498	.188	.343	-0-	-0-	.216	-0-	-0-	.468	.448
25	.407	.470	.498	-0-	.514	-0-	-0-	-0-	-0-	-0-	.114	.498
26	-0-	.470	.208	-0-	.086	-0-	-0-	.383	-0-	-0-	-0-	.498
27	-0-	.182	-0-	.466	-0-	-0-	-0-	.240	-0-	-0-	-0-	.498
28	.147	.364	-0-	.466	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.499
29	.505	.182	.480	.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.499
30	.294	-0-	-0-	.498	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.499
31	.532	-0-	-----	.228	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>6.994</u>		<u>4.586</u>		<u>4.152</u>		<u>1.990</u>		<u>.451</u>		<u>1.267</u>	
		<u>3.812</u>		<u>6.938</u>		<u>.000</u>		<u>.841</u>		<u>.000</u>		<u>8.874</u>

GRAND TOTAL.....39.905

ALEXANDER & BALDWIN, INC.
HONOLULU

TELEPHONE: (808) 579-9516
FACSIMILE: (808) 579-9517

EAST MAUI IRRIGATION COMPANY, LIMITED
P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

August 9, 2005

Mr. Peter Young, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Young:

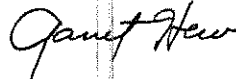
RE: WATER LICENSES - Fiscal Year 2004/05

During Fiscal year 2004/05 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Garret Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
D. Nakano, CWRM - w/encls.
H. Yada, DLNR, Land Management Division - w/encls.

A subsidiary of Alexander & Baldwin, Inc.

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2004 - 05

MEASUREMENT POINT	YEAR MG	TOTAL MG	WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY							
Olinda water to County of Maui	462	45,215	0	45,215	70%	13,865	31,650
Lower Kula pipeline Pihoio Reservoir	1,033						
0 Waikua Ditch	30,481						
New Hamakua Ditch	5,717						
Lowrie Ditch	4,770						
Haiku Ditch	2,752						
0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 46 mg.)							
* Water released to recharge Maui basal body.							

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2004/05
 (in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2004					
July	34.930	.000	34.930	117.470	117.470
August	39.230	.029	39.259	89.608	89.608
September	38.870	.000	38.870	82.392	82.392
October	39.520	.039	39.559	85.622	85.622
November	38.080	.000	38.080	60.704	60.704
December	39.720	.028	39.748	70.429	70.429
2005					
January	36.640	.000	36.640	47.628	47.628
February	34.020	.028	34.048	61.621	61.621
March	39.490	.000	39.490	82.690	82.690
April	37.420	.000	37.420	129.286	129.286
May	43.840	.028	43.868	80.736	80.736
June	40.290	.039	40.329	124.907	124.907
			462.241		1033.093
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU
By Maui Pineapple Co., Ltd.
FISCAL YEAR 2004/05
(In M.G.)

DATE	2004						2005					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.499	-0-	-0-	.061	-0-	-0-	-0-	-0-	.468	-0-	-0-	.251
2	-0-	.164	-0-	-0-	.423	-0-	-0-	-0-	.468	-0-	-0-	.251
3	-0-	-0-	-0-	-0-	.524	-0-	-0-	-0-	.468	-0-	-0-	.503
4	-0-	-0-	-0-	.137	.524	-0-	-0-	-0-	.535	-0-	-0-	.503
5	-0-	.029	-0-	.137	.217	-0-	-0-	-0-	.535	-0-	-0-	.503
6	.536	.232	-0-	.137	-0-	-0-	-0-	-0-	.535	-0-	-0-	.503
7	.536	-0-	.412	.137	-0-	-0-	-0-	-0-	.481	-0-	-0-	.503
8	.536	-0-	.412	.220	-0-	-0-	-0-	-0-	.481	-0-	-0-	.503
9	.476	.470	.412	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.503
10	-0-	.470	.412	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	.513	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	.452	.513	-0-	.411	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	.452	.186	.463	.411	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	.492	-0-	.463	.411	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	.492	-0-	.499	.411	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	.263	.499	-0-	-0-	-0-	-0-	-0-	.476	-0-	-0-	-0-
17	-0-	.263	.240	-0-	-0-	-0-	-0-	-0-	.476	-0-	-0-	-0-
18	-0-	.496	-0-	.466	-0-	-0-	-0-	-0-	-0-	-0-	.522	.550
19	.464	.496	-0-	.466	-0-	-0-	-0-	-0-	-0-	-0-	.522	.550
20	.464	.216	.463	.525	-0-	-0-	-0-	-0-	-0-	-0-	.134	.550
21	.505	-0-	.463	.525	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.550
22	.505	-0-	.492	.239	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.407
23	.244	-0-	.492	-0-	-0-	-0-	-0-	.325	-0-	-0-	.525	.407
24	-0-	-0-	.241	-0-	-0-	-0-	-0-	.325	-0-	-0-	.525	.279
25	-0-	-0-	-0-	.152	-0-	-0-	-0-	.074	-0-	-0-	.525	-0-
26	.480	-0-	-0-	.152	-0-	-0-	-0-	-0-	-0-	-0-	.525	-0-
27	.480	-0-	.471	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.525	-0-
28	.509	-0-	.471	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	.509	-0-	.382	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.436
30	.173	-0-	.520	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.251	.498
31	-0-	-0-	-----	-0-	-----	-0-	-0-	-----	-0-	-----	.251	-----
	<u>8.804</u>		<u>7.807</u>		<u>1.688</u>		<u>.000</u>		<u>4.923</u>		<u>4.305</u>	
		<u>4.311</u>		<u>4.998</u>		<u>.000</u>		<u>.724</u>		<u>.000</u>		<u>8.250</u>

GRAND TOTAL.....45.810

EAST MAUI IRRIGATION COMPANY, LIMITED
P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

September 15, 2006

Mr. Peter Young, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Young:

RE: WATER LICENSES - Fiscal Year 2005/06

During Fiscal year 2005/06 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Janet Hew
Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
D. Nakano, CWRM - w/encls.
R. Tsuji, DLNR, Land Management Division - w/encls.
G. Tengan, Maui Dept. of Water Supply - w/encls.

A subsidiary of Alexander & Baldwin, Inc.

EAST MAUI WATER LICENSE YIELD
 FISCAL YEAR 2004-05 2005-06

MEASUREMENT POINT	YEAR MG	TOTAL MG	WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPULU BOUNDARY		71,115	0	71,115	70%	21,335	49,781

Olokele water to
 County of Maui

454

Lower Kula pipeline Pihoko Reservoir	1,245
0 Waihoa Ditch	48,014
New Hamakua Ditch	9,841
Lowrie Ditch	7,711
Haiku Ditch	3,850

- 0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 23 mg.)
- Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2005/06
 (In M.G.)

	Olinda	Olinda				
	Reservoir	Resident's	TOTAL @	Piholo	TOTAL @	
2005	Meter	Meters (2)	OLINDA	Reservoir	PIIHOLO	
July	39.350	.000	39.350	133.366	133.366	
August	38.880	.050	38.930	122.052	122.052	
September	38.010	.000	38.010	124.278	124.278	
October	38.610	.049	38.659	102.713	102.713	
November	37.430	.000	37.430	100.067	100.067	
December	38.780	.023	38.803	80.016	80.016	
2006						
January	38.110	.000	38.110	82.987	82.987	
February	33.490	.039	33.529	55.917	55.917	
March	36.240	.000	36.240	107.924	107.924	
April	36.510	.045	36.555	121.922	121.922	
May	38.730	.000	38.730	130.422	130.422	
June	39.990	.046	40.036	83.580	83.580	
			454.382		1245.244	

WATER PUMPED INTO KOOLAU DITCH @ NAU, U

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2005/06

(in M.G.)

DATE	2005						2006					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.415	-0-	.516	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	.415	-0-	.235	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	.415	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	.415	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	.415	-0-	.373	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	.714	-0-	.373	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	.714	-0-	.373	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	.579	-0-	.373	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	.579	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	.579	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	.579	-0-	.518	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	.573	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	.475	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	.475	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	.527	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	.527	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	.529	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	.529	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	6.400
28	-0-	.529	.473	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	.543	.473	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	.543	.473	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	-0-	.516	-----	-0-	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>5.819</u>		<u>5.789</u>		<u>.000</u>	<u>.000</u>	<u>.000</u>		<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>6.400</u>
		<u>5.193</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>6.400</u>

GRAND TOTAL.....23.201

File Copy

EAST MAUI IRRIGATION COMPANY, LIMITED
P.O. BOX 791628, PAIA, MAUI, HAWAII 96779

February 25, 2008

Ms. Laura Thielen, Chairperson
Board of Land & Natural Resources
Department of Land & Natural Resources
P.O. Box 621
Honolulu, HI 96809

Dear Mr. Young:

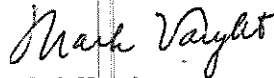
RE: WATER LICENSES - Fiscal Year 2006/07

During Fiscal year 2006/07 Hawaiian Commercial and Sugar Company did not release any water to recharge the central Maui basal ground water.

We submit the following tables:

- 1 - East Maui Water License Yield
- 2 - Water to County of Maui from EMICo.'s Haiku Uka watershed
- 3 - Water pumped into the Koolau Ditch at Nahiku by Maui Pineapple Co., Ltd.

Very truly yours,



Mark Vaught
Operations Manager

Encls.

cc: M.J. Ching - w/encls.
G.S. Holaday - w/o encls.
F.E. Kiger - w/o encls.
K. Kawahara, CWRM - w/encls.
M. Atta, DLNR, Land Management Division - w/encls.
J. Eng, Maui Dept. of Water Supply - w/encls.

A subsidiary of Alexander & Baldwin, Inc.

Sent 2/20/08

EAST MAUI WATER LICENSE YIELD
 FISCAL YEAR 2006 - 07

MEASUREMENT POINT	YEAR	TOTAL	*WATER RELEASED	NET AFTER RELEASING			
				TOTAL	GOVT	PRIVATE	GOVT
	MG	MG	MG	MG	%	MG	MG
HONOPOU BOUNDARY		38,937	0	38,937	70%	11,681	27,256
Offroad water to							
County of Maui							
			314				
Lower Kula pipeline Piholo Reservoir			859				
0 Waioa Ditch		28,210					
New Hamakua Ditch		4,410					
Lowrie Ditch		3,933					
Haiku Ditch		1,211					

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 36 mg.)
 * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR ~~2006/06~~ 2006/07
 (In M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2006					
July	39.990	.000	39.990	100.681	100.681
August	39.380	.095	39.475	100.062	100.062
September	24.590	.000	24.590	72.249	72.249
October	5.480	.082	5.522	75.938	75.938
November	31.860	.000	31.860	59.117	59.117
December	33.160	.042	33.202	77.191	77.191
2007					
January	19.200	.000	19.200	51.567	51.567
February	3.910	.037	3.947	55.623	55.623
March	3.710	.000	3.710	65.148	65.148
April	4.020	.036	4.056	67.799	67.799
May	57.590	.000	57.590	81.124	81.124
June	50.280	.101	50.381	12.754	12.754
			313.523		859.453

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2006/07

(in M.G.)

DATE	2006						2007					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
7	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
8	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
9	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
10	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
11	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
12	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
13	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
14	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
15	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
16	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
17	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
18	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
19	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
20	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
21	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
22	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
23	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
24	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
25	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
26	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
27	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
28	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	.426
29	.000	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	5.259	1.608
30	.000	-0-	3.654	-0-	4.896	-0-	-0-	-0-	-0-	-0-	-0-	.426
31	2.322	-0-	-----	4.383	-----	3.567	-0-	-----	-0-	-----	-0-	-----
	<u>2.322</u>		<u>3.654</u>	<u>4.383</u>	<u>4.896</u>	<u>3.567</u>	<u>.000</u>		<u>.000</u>	<u>.000</u>	<u>5.259</u>	<u>11.832</u>
		<u>.000</u>		<u>4.383</u>		<u>3.567</u>		<u>.000</u>		<u>.000</u>		<u>11.832</u>

GRAND TOTAL..... 35.913

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2007 - 08

MEASUREMENT POINT	YEAR MG	TOTAL MG	NET AFTER RELEASING				
			WATER RELEASED MG	TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY		46,563	0	46,563	70%	13,969	32,594
<hr/>							
Ollinda water to County of Maui 423							
Lower Kula pipeline Pihoio Reservoir	779						
0 Waitoa Ditch	34,058						
New Hamakua Ditch	5,073						
Lowrie Ditch	4,619						
Haiku Ditch	1,611						
<hr/>							
0	Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 38 mg.)						
0	Water released to recharge Maui basal body.						

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 2007/08
(in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2007					
July	34.860	.000	34.860	85.673	85.873
August	5.380	.040	5.400	81.624	81.624
September	35.410	.000	35.410	78.439	78.439
October	49.400	.096	49.496	106.093	106.093
November	39.180	.000	39.180	73.423	73.423
December	39.930	-.014	39.916	54.790	54.790
2008					
January	42.680	.000	42.680	63.363	63.363
February	36.400	.057	36.457	61.320	61.320
March	45.450	.000	45.450	54.588	54.588
April	44.250	.000	44.250	46.002	46.002
May	43.940	.000	43.940	40.073	40.073
June	6.170	.149	6.319	33.802	33.802
			423.358		779.190
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAH.

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2007/08

(in M.G.)

DATE	2007						2008					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	.426	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	.426	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	.426	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	.426	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	.426	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	.455	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	.455	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	.455	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	.455	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	.455	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	.455	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	.436	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	.491	.499	3.654	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	.491	.499	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	<u>6.278</u>	<u>11.864</u>	<u>13.135</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>

GRAND TOTAL..... 31.277

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 2008 - 2009

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
<u>HONOPOU BOUNDARY</u>							
Olinda water to County of Maui	385	40,983	0	40,983	70%	12,295	28,688
Lower Kula pipeline Piipholo Reservoir	962						
0 Waioa Ditch	28,871						
New Hamakua Ditch	5,309						
Lowrie Ditch	4,050						
Haiku Ditch	1,406						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 0 mg.)
 * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 2008/09
(in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
<u>2008</u>					
July	5.430	.000	5.430	76.200	76.200
August	31.900	.023	31.923	94.889	94.889
September	44.530	.000	44.530	80.330	80.330
October	42.510	.193	42.703	58.347	58.347
November	4.590	.000	4.590	62.540	62.540
December	19.380	.214	19.594	52.225	52.225
<u>2009</u>					
January	32.720	.000	32.720	81.347	81.347
February	34.000	.186	34.186	96.578	96.578
March	38.450	.000	38.450	108.752	108.752
April	41.560	.108	41.668	125.004	125.004
May	42.630	.000	42.630	62.749	62.749
June	45.850	.266	46.116	62.762	62.762
			384.540		961.723
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2008/09

(in M.G.)

DATE	2008						2009					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-----	-0-	-0-	-0-	-0-
31	-0-	-0-	-----	-0-	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>	
		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>

GRAND TOTAL..... .000

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2009 - 10

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING					
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG		
HONOPOU BOUNDARY				49,614	0	49,614	70%	14,884	34,730
Olinda water to County of Maui				471					
Lower Kula pipeline Pihoalo Reservoir		1,025							
0 Waioa Ditch		33,603							
New Hamakua Ditch		6,879							
Lowrie Ditch		5,859							
Haiku Ditch		1,777							

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 0 mg.)
* Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2009/10
 (in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2009					
July	48.540	.000	48.540	109.162	109.162
August	37.150	.263	37.413	107.041	107.041
September	41.850	.000	41.850	80.263	80.263
October	38.540	.257	38.797	104.565	104.565
November	17.190	.000	17.190	97.136	97.136
December	38.310	.213	38.523	72.336	72.336
2010					
January	46.360	.000	46.360	66.352	66.352
February	36.260	.204	36.464	62.062	62.062
March	38.200	.000	38.200	83.407	83.407
April	43.040	.161	43.201	86.983	86.983
May	53.300	.000	53.300	91.518	91.518
June	30.580	.230	30.810	64.503	64.503
			<u>470.648</u>		<u>1025.328</u>
			=====		=====

EAST MAUI WATER LICENSE YIELD
 FISCAL YEAR 2010 - 11

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
HONOPOU BOUNDARY		35,028	0	35,028	70%	10,508	24,519
Olinda water to County of Maui	231						
Lower Kula pipeline Piholo Reservoir	1,006						
0 Waialoa Ditch	25,398						
New Hamakua Ditch	3,461						
Lowrie Ditch	3,877						
Haiku Ditch	1,054						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 0 mg.)
 * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
 WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
 FISCAL YEAR 2009/10 *2010/11*
 (In M.G.)

	Olinda	Olinda			
	Reservoir	Resident's	TOTAL @	Piholo	TOTAL @
2010	Meter	Meters (2)	OLINDA	Reservoir	PIIHOLO
July	5.700	.000	5.700	102.793	102.793
August	6.300	.334	6.634	125.312	125.312
September	6.710	.000	6.710	87.460	87.460
October	10.170	.315	10.485	84.645	84.645
November	46.760	.000	46.760	75.713	75.713
December	37.990	.299	38.289	90.357	90.357
2011					
January	12.020	.000	12.020	71.150	71.150
February	3.610	.198	3.808	33.179	33.179
March	29.670	.000	29.670	87.385	87.385
April	39.170	.098	39.268	58.907	58.907
May	4.460	.000	4.460	91.782	91.782
June	26.190	.333	26.523	97.158	97.158
			<u>230.327</u>		<u>1005.841</u>
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU
By Maui Pineapple Co., Ltd.
FISCAL YEAR 2010/11
(in M.G.)

DATE	2010						2011					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>

GRAND TOTAL..... .000

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2010-11 2011 - 12

MEASUREMENT POINT	YEAR	TOTAL	*WATER RELEASED	NET AFTER RELEASING			
				TOTAL	GOV'T	PRIVATE	GOV'T
	MG	MG	MG	MG	%	MG	MG
HONOPOU BOUNDARY		50,101	0	50,101	70%	15,030	35,071
Olinda water to County of Maui	463						
Lower Kula pipeline Pihoio Reservoir	1,109						
0 Waitoa Ditch	35,875						
New Hamakua Ditch	6,308						
Lowrie Ditch	4,576						
Haiku Ditch	1,770						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 0 mg.)
* Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR ~~2010-11~~ 2011-12
(In M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
2011					
July	54.600	.000	54.600	95.367	95.367
August	59.150	.143	59.293	118.864	118.864
September	5.350	.000	5.350	104.093	104.093
October	5.760	.123	5.883	48.561	48.561
November	4.690	.000	4.690	86.448	86.448
December	19.600	.090	19.690	99.330	99.330
2012					
January	51.050	.000	51.050	65.913	65.913
February	46.790	.159	46.949	50.857	50.857
March	43.010	.000	43.010	111.645	111.645
April	52.950	.550	53.500	104.658	104.658
May	61.760	.000	61.760	109.156	109.156
June	56.740	.103	56.843	113.760	113.760
			462.618		1108.652
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU

By Maui Pineapple Co., Ltd.

FISCAL YEAR 2011/12

(in M.G.)

DATE	2011						2012					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>

GRAND TOTAL..... .000

EAST MAUI WATER LICENSE YIELD
FISCAL YEAR 2012 - 13

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOV'T %	PRIVATE MG	GOV'T MG
HONOPULU BOUNDARY							
Olinda water to County of Maui	449	44,122	0	44,122	70%	13,237	30,885
Lower Kula pipeline Pihoiho Reservoir	1,118						
0 Wailoa Ditch	32,695						
New Hamakua Ditch	3,753						
Lowrie Ditch	4,392						
Haiku Ditch	1,716						

- 0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 0 mg.)
- * Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 2012/13
(in M.G.)

	Olinda	Olinda			
	Reservoir	Resident's	TOTAL @	Piiholo	TOTAL @
2012	Meter	Meters (2)	OLINDA	Reservoir	PIIHOLO
July	54.020	.000	54.020	116.311	116.311
August	60.050	.165	60.215	130.917	130.917
September	45.330	.000	45.330	111.094	111.094
October	52.990	.216	53.206	54.430	54.430
November	16.270	.000	16.270	76.250	76.250
December	5.810	.252	6.062	86.998	86.998
2013					
January	6.490	.000	6.490	89.040	89.040
February	27.050	.345	27.395	95.560	95.560
March	46.400	.052	46.452	92.797	92.797
April	44.660	.078	44.738	84.320	84.320
May	42.020	.034	42.054	70.389	70.389
June	46.250	.040	46.290	109.761	109.761
			448.522		1117.867
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU
By Maui Pineapple Co., Ltd.
FISCAL YEAR 2012/13
(in M.G.)

DATE	2012						2013					
	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
1	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
31	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>	<u>.000</u>

GRAND TOTAL..... .000

EAST MAUI WATER LICENSE YIELD

FISCAL YEAR 2013 - 14

MEASUREMENT POINT	YEAR MG	TOTAL MG	*WATER RELEASED MG	NET AFTER RELEASING			
				TOTAL MG	GOVT %	PRIVATE MG	GOVT MG
<u>HONOPOU BOUNDARY</u>							
Olinda water to County of Maui	328	35,286	0	35,286	70%	10,586	24,700
Lower Kula pipeline Pihiolo Reservoir	853						
0 Waiba Ditch	27,300						
New Hamakua Ditch	3,517						
Lowrie Ditch	2,757						
Haiku Ditch	531						

0 Adjusted for water pumped into ditch (Maui Land & Pineapple Co. pumped 0 mg.)

* Water released to recharge Maui basal body.

EAST MAUI IRRIGATION COMPANY, LIMITED
WATER TO DEPARTMENT OF WATER SUPPLY, COUNTY OF MAUI
FISCAL YEAR 2013/14
(in M.G.)

	Olinda Reservoir Meter	Olinda Resident's Meters (2)	TOTAL @ OLINDA	Piiholo Reservoir	TOTAL @ PIIHOLO
<u>2013</u>					
July	46.920	.056	46.976	82.233	82.233
August	51.330	.051	51.381	96.913	96.913
September	11.200	.067	11.267	68.428	68.428
October	5.270	.036	5.306	81.354	81.354
November	4.820	.064	4.884	62.935	62.935
December	.000	.000	.000	.000	.000
<u>2014</u>					
January	33.090	.036	33.126	75.210	75.210
February	25.970	.039	26.009	78.729	78.729
March	29.340	.030	29.370	84.803	84.803
April	37.610	.023	37.633	72.993	72.993
May	36.480	.040	36.520	75.366	75.366
June	45.500	.030	45.530	74.042	74.042
			328.002		853.006
			=====		=====

WATER PUMPED INTO KOOLAU DITCH @ NAHIKU
By Maui Pineapple Co., Ltd.
FISCAL YEAR 2013/14
(in M.G.)

<u>DATE</u>	<u>2013</u>						<u>2014</u>					
	<u>JUL</u>	<u>AUG</u>	<u>SEP</u>	<u>OCT</u>	<u>NOV</u>	<u>DEC</u>	<u>JAN</u>	<u>FEB</u>	<u>MAR</u>	<u>APR</u>	<u>MAY</u>	<u>JUN</u>
1	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
2	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
3	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
4	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
5	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
6	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
7	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
8	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
9	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
10	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
11	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
12	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
13	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
14	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
15	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
16	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
17	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
18	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
19	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
20	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
21	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
22	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
23	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
24	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
25	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
26	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
27	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
28	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
29	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
30	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-----	-0-	-0-	-0-	-0-
31	-0-	-0-	-----	-0-	-----	-0-	-0-	-----	-0-	-----	-0-	-----
	<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>	
		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>		<u>.000</u>

GRAND TOTAL..... .000

Civil No. 19-1-0019-01 (JPC)

Defendant A&B/EMI's Exhibit AB-123

FOR IDENTIFICATION _____

RECEIVED IN EVIDENCE _____

CLERK _____