



WATER RESOURCE BULLETIN

Commission on Water Resource Management Department of Land and Natural Resources

TIMOTHY E. JOHNS, Chairperson

Bruce S. Anderson
Robert G. Girald
Brian C. Nishida
David A. Nobriga
Herbert M. Richards

LINNEL T. NISHIOKA, Deputy

BENJAMIN J. CAYETANO, Governor

NOVEMBER 1999

The **Water Resource Bulletin** is published monthly to provide timely notice of important events under the purview of the Commission. Tentative Commission agenda dates should be confirmed with staff. Recent approvals are also listed. For inquiries about any item listed, please call 587-0225.

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A. New Notices

- In an effort to provide more timely and cost-effective notices, we have updated our Bulletin to be more user friendly in finding applications which may be of interest to our readers. We have also included a letter offering our subscribers the option to receive future Bulletins via e-mail, and we are posting the Bulletin on our new web site, URL <http://www.hawaii.gov/dlnr/dworm/dworm.html>.
- The Commission on Water Resource Management has selected Frank D. Padgett as its independent legal counsel for the Waiahole Ditch Contested Case Hearing (Case No. CCH-OA-95-1) appeal.
- On January 23, 1997, the Commission approved the 'Hawaii Well Construction and Pump Installation Standards' which provide minimum standards for such work. As part of this approval, the Commission delegated authority to the Chairperson to approve: 1) well construction permits statewide, and 2) pump installation permits in aquifer systems that are not designated water management areas and where estimated water usage is less than 70% of sustainable yield. Additionally, unless deemed otherwise by the Chairperson, no additional permit application is required statewide for the replacement of pumps less than or equal to the existing pump capacity. All applications will be listed in this Bulletin, and approval dates may reflect Chairperson approval or Commission approval.

B. Upcoming Commission Meetings*

- The CWRM staff will present a proposed framework for updating the Hawaii Water Plan (HWP) to assist the CWRM in executing its general powers, duties, and responsibilities as mandated by the State Water Code, Chapter 174C, HRS. The framework calls for using the techniques of integrated resources planning to address current complexities associated with planning, regulation, and management of our water resources. This planning framework will be utilized to integrate and update all the components of the Hawaii Water Plan. Public comment on the proposed framework can be made in writing or will be accepted by the Commissioners at the following meeting:

<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Type</u>
November 17, 1999	9:00 a.m.	DLNR Board Room, Kalanimoku Bldg., Honolulu, HI	Briefing on Statewide Framework for Updating the Hawaii Water Plan

B. Upcoming Commission Meetings*

- The Commission on Water Resource Management will be holding a public hearing to receive testimony on the proposed revisions to the 1990 Hawaii Water Plan, as mandated by the State Water Code, Chapter 174C, Hawaii Revised Statutes and Hawaii Administrative Rules 13-170. The specific information to be updated in the Water Resources Protection Plan is to reduce the current sustainable yield estimates for the Ewa-Kunia and Waipahu-Waiawa Aquifer Systems, Pearl Harbor Aquifer Sector, Oahu from 20 million gallons per day (mgd) and 119 mgd to 16 mgd and 104 mgd, respectively.

<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Type</u>
November 17, 1999	1:30 p.m.	DLNR Board Room, Kalanimoku Bldg., Honolulu, HI	Public Hearing on Pearl Harbor Sustainable Yields

- Mr. James E. Parham of Louisiana State University will be presenting a progress report on the "Use of Geographical Information System (GIS) Modeling Analysis in Water Resource Planning, Management, and Allocation Issues in the Hawaiian Islands"

<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Type</u>
November 18, 1999	9:00 a.m.	House Conference Room 309 State Capitol, 3 rd Floor	Briefing by James Parham of Louisiana State University

• Upcoming December Meetings*

<u>Date</u>	<u>Time</u>	<u>Location</u>	<u>Type</u>
December 14, 1999 (Tuesday)	9:00 a.m.	DLNR Board Room, Kalanimoku Bldg., Honolulu, HI	Regular Meeting
December 15, 1999	To be announced	Supreme Court Courtroom, The Judiciary Bldg., Honolulu, HI	Waiahole Arguments

*Meeting dates, times, & locations should be confirmed with staff.

C. Petitions for Reservation of Water in Water Management Areas

- Res - OA93-1** - The State Department of Agriculture (DOA) filed a complete petition for reservation of 47.60 mgd of water flowing in Waiahole Ditch for agricultural uses on lands in Central and Windward Oahu.
- Res - OA94-2** - The Office of Hawaiian Affairs' Committee on Land and Sovereignty has filed a complete petition to reserve 11 mgd of water from the Waiahole Ditch for present and future Hawaiian uses in the Waiahole area.
- Res - OA94-3** - The Kahaluu Neighborhood Board, Waiahole Waikane Community Association and the Hakipuu Ohana have filed a complete petition for the reservation of all of the water from the Waiahole Ditch that is developed on the Windward side of Oahu, for agricultural uses.
- Res - OA94-4** - The Kamehameha Schools/Bernice Pauahi Bishop Estate has filed a complete petition to reserve all of the waters originating from the ahupua'a of Waiawa (estimated to be 4.2 mgd) that flow in the Waiahole Ditch. The stated purpose is to serve future development on seven parcels of land in the Waiawa area.
- Res - OA95-1** - The State Department of Hawaiian Home Lands has filed a complete petition to reserve an estimated 410,000 gallons per day of water from Waiahole Stream to serve its beneficiaries on five parcels of land (some 82 acres) in Waiahole.
- Res - OA95-2** - The State Division of State Parks has filed a water reservation of an estimated 0.125 mgd of water from Kahana Stream to serve agricultural programs and residential lessees' subsistence agricultural permits in Kahana Valley State Park. This reservation is not presently part of the Waiahole Ditch combined contested case.
- Res - OA97-2** - The State Department of Hawaiian Home Lands has filed a completed petition to reserve an additional 2.303 mgd of groundwater from the Waipahu-Waiawa Aquifer System for foreseeable needs in the Waianae, Ewa, Honolulu, and Koolau-poko Districts.
- Res - OA97-3** - The State Department of Hawaiian Home Lands has filed a completed petition to amend Administrative Rule 13-171-62 to reduce the reservation for the Waimanalo Aquifer System by 0.027 mgd. (This petition was made pursuant to the Commission's action at the June 5, 1997 meeting wherein 0.027 mgd of ground water from the Waipahu-Waiawa Aquifer System was allocated for Waimanalo homestead areas.)

D. Petitions for the Designation of Water Management Areas

- Ahupua'a of Punalu'u as a Surface Water Management Area** - On January 20, 1994, the Punalu'u Community Association (PCA) filed a petition "in order to protect surface water including stream flow, to guarantee the statutory rights of kuleana land owners as well as the riparian and appurtenant rights of others and also to preserve and protect the agricultural base and natural habitats which depend on such surface water." Moreover, PCA alleges ongoing "serious disputes". On March 16, 1994, the Commission approved continuing the designation process to investigate and determine the need for designation.
- Ahupua'a of Laie as a Surface Water Management Area** - On May 13, 1996, Dawn Wasson, et. al filed a petition citing diminishing surface water supply for future needs and serious disputes occurring within the area. Decision-making for continuing the process is deferred pending results of Laie CCH-OA96-2, which has been completed on December 7, 1998.
- Island of Molokai** - On March 28, 1990, 39 individuals filed a petition to designate Molokai as both Ground and Surface Water Management Areas. On May 13, 1992 the Commission designated Molokai and its 16 aquifer systems as groundwater management areas. Surface water designation has been deferred pending further study.

E. Contested Case Hearings

- CCH-MO97-1** - KUKUI (MOLOKA'I), INC. WELL #17 WATER USE PERMIT (Kualapu'u System, Central Sector, Moloka'i Aquifer) - Kukui (Moloka'i), Inc. requests 2.0 mgd for existing and future uses at Kaluakoi Resort. The Commission has determined that a contested case hearing is required, and has selected Peter Adler as hearing officer. The hearing began on November 23, 1998. Closing arguments were heard on December 31, 1998. The final decision will be rendered at another date.
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Well Construction and Pump Installation Permit Applications (WCPIPA) Bulletin

November 5, 1999

Aquifer Sector	Aquifer Svstem	TMK	Well No	Well Name	Applicant	Permit Tvpe	Proposed	Pump		Accept	90 Day Deadline	Well Permit Issued	Pump Permit Issued
							Use Type mgd	Capacity gpm	mgd				
HAWAII													
SE.MAUNA LOA	KALAE	9-3-004:027	0240-02	Kau Citrus Well	Morton Bassan, Jr.	BOTH	IRR	250	0.360	10/31/95	1/29/96	2/7/96	
SE.MAUNA LOA	KALAE	9-3-004:027	0240-01	Kau Citrus Well	Morton Bassan, Jr.	BOTH	IRR	250	0.360	10/31/95	1/29/96	2/7/96	
SW.MAUNA LOA	KEALAKEKUA	8-3-008:070	2753-02	Keei B	Hawaii DWS	PUMP	MUN	375	0.540	8/5/96	11/3/96		
KILAUEA	PAHOA	1-5-025:081	3489-01	Rozett Well	Rozett's Nurserv	BOTH	IRR	60	0.086	10/4/96	1/2/97	12/20/96	
HUALALAI	KEAUHOU	3-7-011:023	3957-04	Douter	Douter Coffee Company	BOTH	IRR	300	0.432	3/3/97	6/1/97	3/27/97	
SE.MAUNA LOA	NAALEHU	9-6-005:016	1229-02	Pahala Deep 2	Hawaii DWS	BOTH	MUN	400	0.576	3/7/97	6/5/97	5/9/97	
KILAUEA	PAHOA	1-5-056:001	3686-01	McDonald	Jane McDonald	BOTH	IRR	30	0.043	3/11/97	6/9/97	4/18/97	
KILAUEA	PAHOA	1-5-054:245	3687-02	White	Edward White	BOTH	DOM	10	0.014	4/21/97	7/20/97	6/2/97	
KILAUEA	PAHOA	1-5-050:111	3587-04	Reinking	Dean Reinking	BOTH	IRR	30	0.043	5/5/97	8/3/97	6/5/97	
KILAUEA	PAHOA	1-5-051:221	3688-01	HPP Comstock	Todd H. Comstock	BOTH	DOM 0.001	15	0.022	9/25/97	12/24/97	1/5/98	
HUALALAI	KIHOLO	7-2-003:003	4657-01	Kaupulehu 3	Hualalai Development Co.	BOTH	MUN 0.700	700	1.008	10/6/97	1/4/98	12/17/97	
KILAUEA	PAHOA	1-5-052:165	3688-02	Montgomery	Gary Montgomery	BOTH	DOM 0.001	20	0.029	1/21/98	4/21/98	2/20/98	
E. MAUNA KEA	ONOMEA	2-7-010:003	4805-01	Onomea 1	Kaikodo Hawaii, Inc.	BOTH	DOM 0.006	10	0.014	1/27/98	4/27/98	2/20/98	
NE.MAUNA LOA	KEAAU	1-7-017:128	3505-02	Puna Nurserv	Puna Certified Nursery	BOTH	IRR 0.020	40	0.058	2/17/98	5/18/98	3/16/98	
E. MAUNA KEA	HAKALAU	2-9-003:051	5307-04	Freehill/Achar	Pat Freehill/Sudha Achar	BOTH	DOM 0.001	25	0.036	3/18/98	6/16/98	5/27/98	
NE.MAUNA LOA	KEAAU	1-6-141:001	3802-06	Hawn Natural 1	Hawaii Brewery Dev. Co.	BOTH	MUN 0.144	225	0.324	4/9/98	7/8/98	5/1/98	
E. MAUNA KEA	ONOMEA	2-7-010:006	4906-02	Shropshire	Steven H. Shropshire	BOTH	IRR 0.035	50	0.072	5/4/98	8/2/98	6/17/98	
KOHALA	MAHUKONA	5-9-005:004	6450-01	Kohala Estates	Virgil Place	BOTH	IRR 0.054	100	0.144	5/5/98	8/3/98	6/24/98	
NE.MAUNA LOA	HILO	2-1-012:009	4203-17	HSDP 2	University of Hawaii [01]	BOTH	OTH 0.450	300	0.432	6/2/98	8/31/98	6/29/98	
HUALALAI	KEAUHOU	7-5-020:024	3759-01	Kaneyoshi Irr.	Kaneyoshi Co., Ltd.	BOTH	IRR 0.070	60	0.086	8/25/98	11/23/98	10/26/98	
HUALALAI	KEAUHOU	7-3-043:041	4363-13	Net Washing	Cyanotech Corp.	BOTH	OTH 0.014	30	0.043	11/10/98	2/8/99		
KILAUEA	HILINA	8-1-004:003	3156-01	Hokukano Irr #2	1250 Oceanside Partners [01]	BOTH	IRR 0.840	600	0.864	11/25/98	2/23/99	2/3/99	
SW.MAUNA LOA	KEALAKEKUA	8-1-004:003	3056-01	Hokukano Irr #1	1250 Oceanside Partners [02]	PUMP	IRR 0.840	600	0.864	12/30/98	3/30/99	2/8/99	
W. MAUNA KEA	WAIMEA	6-8-001:046	5846-01	Parker 1	Mauna Lani Service, Inc.	PUMP	MUN 1.200	1,250	1.800	4/6/99	7/5/99		9/20/99
HUALALAI	KIHOLO	7-2-011:008	4959-09	Ryan Resident Salt	Hitherandthirthering Waters LLC	BOTH	OTH 0.144	100	0.144	6/21/99	9/19/99	7/6/99	
KILAUEA	PAHOA	1-5-038:129	3589-02	Hawaiian Paradise Pa	Walter Moe	WELL	IRR 0.005	80	0.115	8/20/99	11/18/99	10/11/99	
E. MAUNA KEA	PAAUILO	4-4-008:127	6325-01	Nakabayashi	Laine Nakabayashi	WELL	DOM 0.001	20	0.029	9/2/99	12/1/99	10/11/99	
KILAUEA	KALAPANA	1-2-006:035	2189-01	Caverly 1	John Caverly	WELL	IRR 0.018	30	0.043	9/13/99	12/12/99		
KILAUEA	KALAPANA	1-3-008:003	2781-01	Chroman 1	Michael R. Chroman	WELL	DOM 0.002	8	0.012	9/13/99	12/12/99		
KOHALA	MAHUKONA	5-8-001:010	6753-01	Kaupalaoa	Dennis D. Gordy	WELL	DOM 0.200	600	0.864	9/13/99	12/12/99		
E. MAUNA KEA	HONOKAA	4-6-011:038		Ahualoa WWTP Mon	U.S. Geological Survey	WELL	OBS 0.000	0	0.000	9/20/99	12/19/99		
E. MAUNA KEA	HONOKAA	4-6-011:038	6331-01	Alualoa Plant	U. S. Geological Survey	WELL	OBS			9/20/99	12/19/99	10/1/99	
HUALALAI	KEAUHOU	7-5-013:022	3957-05	Keopu-HFDC 1	State of Hawaii - DLNR	WELL	MUN			9/20/99	12/19/99		
Not Determined	Not Determined	7-2-004:016	4759-03	KI-3	WB Kukio LLB	PUMP	OTH 0.720	500	0.720	10/8/99	1/6/00		
Not Determined	Not Determined	7-2-004:016	4759-01	KI-1	WB Kukio LLB	PUMP	OTH 0.720	500	0.720	10/8/99	1/6/00		
Not Determined	Not Determined	7-2-004:016	4759-02	KI-2	WB Kukio LLB	PUMP	OTH 0.720	500	0.720	10/8/99	1/6/00		
HUALALAI	KEAUHOU	7-2-005:001	4459-04	HiluHilu Irr 2	HiluHilu Development Corp.	WELL	IRR 0.600	500	0.720	10/19/99	1/17/00		
HUALALAI	KEAUHOU	7-2-005:001	4459-05	HiluHilu Irr 3	HiluHilu Development Corp.	WELL	IRR 0.600	500	0.720	10/19/99	1/17/00		
HUALALAI	KEAUHOU	7-2-005:001	4459-03	HiluHilu Irr 1	HiluHilu Development Corp.	WELL	IRR 0.600	500	0.720	10/19/99	1/17/00		
W. MAUNA KEA	WAIMEA	6-2-014:001	6049-07	Hoffee	John Hoffee	BOTH	OTH 0.720	500	0.720	10/29/99	1/27/00		

40 records listed for the island of HAWAII

NOTES: gpm = gallons per minute, mgd = million gallons per day, DOM = individual domestic, IND = industrial, IRR = irrigation, MIL = military, MUN = municipal, OBS = observation, OTH = other use, SLD = well has been sealed, BOTH = WELL + PUMP combined with pump approval pending pump test results. WCPIA are acted upon by the Chairperson unless deferred before and by the Commission.

Well Construction and Pump Installation Permit Applications (WCPIPA) Bulletin

November 5, 1999

Aquifer Sector	Aquifer Svstem	TMK	Well No	Well Name	Applicant	Permit Tvne	Proposed Use Type mgd	Pump Capacity gpm	mgd	Accept	90 Day Deadline	Well Permit Issued	Pump Permit Issued
KAUAI													
LIHUE	ANAHOLA	4-9-011:010	1120-22	Moloaa-Waldau	Peter Waldau	BOTH	DOM	40	0.058	6/24/96	9/22/96	9/24/96	9/15/99
LIHUE	ANAHOLA	4-9-005:001	0918-02	Anahola	Patrick A. Harrington	BOTH	DOM	60	0.086	1/2/97	4/2/97	3/21/97	
HANAIEI	KALIHUWAI	5-2-004:064	1324-01	Sunburst Equity	Sunburst Equities, Inc.	BOTH	DOM	20	0.029	3/14/97	6/12/97	6/2/97	
LIHUE	ANAHOLA	4-9-002:018	0919-05	Aliomanu	Neal H. Kakimoto	BOTH	DOM	20	0.029	6/19/97	9/17/97	7/21/97	
LIHUE	WAILUA	3-8-002:002	0124-02	Hanamaulu 3	Kauai DWS [01]	BOTH	MUN	700	1.008	7/7/97	10/5/97	7/23/97	
LIHUE	ANAHOLA	4-9-008:001	1020-05	Papaa-Lindner	Jeffery S. Lindner	BOTH	IRR	1,000	1.440	7/23/97	10/21/97	8/14/97	
WAIMEA	KEKAHA	1-2-002:001	5945-02	Ceatech Pltns 2	Ceatech Plantations, Inc.	BOTH	OTH	3,000	4.320	8/6/97	11/4/97	9/10/97	
LIHUE	ANAHOLA	4-9-013:011	1120-28	Ka Lae Mana	P. Kuuleialoha P. Johnson	BOTH	DOM	12	0.017	8/13/97	11/11/97	9/24/97	10/15/99
HANAIEI	KALIHUWAI	5-2-010:028	1325-02	Earhart	Anne Earhart	BOTH	DOM	80	0.115	10/20/97	1/18/98	11/18/97	
LIHUE	ANAHOLA	4-9-011:009	1120-29	Moshe	Michael Blatt	BOTH	DOM	15	0.022	3/13/98	6/11/98	4/21/98	
WAIMEA	KEKAHA	1-2-006:006	5841-01	Kikiaola	Milohae Limited Part.	BOTH	DOM	200	0.288	9/1/98	11/30/98	10/7/98	10/15/99
LIHUE	ANAHOLA	4-9-005:006	1019-08	Papaa Bav Ranch	Mandalay Properties LLC	BOTH	IRR	200	0.288	10/23/98	1/21/99	11/23/98	10/15/99
WAIMEA	KEKAHA	1-2-002:001	5841-02	Kapilimao Valley	Kauai DWS [02]	BOTH	MUN	700	1.008	1/5/99	4/5/99	2/5/99	
LIHUE	KILAUEA	5-1-005:037	1123-03	Scoratown	Jay Scoratown	BOTH	DOM	30	0.043	1/11/99	4/11/99	3/4/99	
LIHUE	ANAHOLA	4-9-012:001	1120-19	Moloaa-Thronas	K. Thronas & L. Loganbill	BOTH	DOM	20	0.029	1/15/99	4/15/99	3/1/99	
LIHUE	KILAUEA	1-5-015:038	1222-03	Lokahi Gardens	Teresa Goldberg	BOTH	DOM	30	0.043	1/28/99	4/28/99	3/17/99	
WAIMEA	WAIMEA	1-6-003:046	5740-02	Hauoli Mau Loa	Kauai Housing Development	BOTH	DOM	35	0.050	4/23/99	7/22/99	5/26/99	
LIHUE	ANAHOLA	4-7-002:012	0620-04	Reasoner	Christopher Ryan Reasoner	BOTH	DOM	15	0.022	4/23/99	7/22/99	5/26/99	
LIHUE	KILAUEA	5-1-004:000	1221-04	Goodrich	Matt Goodrich	BOTH	DOM	20	0.029	5/10/99	8/8/99	6/7/99	
LIHUE	ANAHOLA	4-7-002:001	0620-05	Keapana-Miller	Floyd Miller	BOTH	DOM	25	0.036	6/14/99	9/12/99	7/13/99	
LIHUE	ANAHOLA	4-6-004:001	0622-03	Einrogl Farms	Einrogl Farms LLC	BOTH	DOM	20	0.029	8/13/99	11/11/99	9/8/99	
LIHUE	ANAHOLA	4-6-011:019	0520-01	RWR	Ronald W. Russell	BOTH	DOM	25	0.036	9/7/99	12/6/99	10/6/99	
WAIMEA	WAIMEA	1-4-001:013	0739-03	Kokee	State DOWALD [01]	PUMP	MUN	40	0.058	10/13/99	1/11/00		

23 records listed for the island of KAUAI

MAUI													
LAHAINA	HONOKOWAI	4-3-001:070	5840-02	Kahana Ridge	Maui USA, Inc.	BOTH	IRR	200	0.288	3/7/97	6/5/97	5/22/97	
KOOLAU	HAIKU	2-8-002:001	5417-01	Edington	Anthony Edington	BOTH	IRR	15	0.022	4/4/97	7/3/97	6/4/97	
WAILUKU	WAIKAPU	3-5-004:099	5131-01	Waikapu Mauka	Maui DWS [01]	BOTH	MUN	1,400	2.016	7/14/97	10/12/97	9/22/97	
CENTRAL	PAIA	2-5-005:016	5523-01	Paia-Ulmer	Kurt Ulmer	BOTH	IRR	50	0.072	8/29/97	11/27/97	10/7/97	
KOOLAU	HONOPOU	2-9-005:051	5413-10	Naiditch	Jack Naiditch	BOTH	DOM	15	0.022	10/1/97	12/30/97	12/12/97	
KOOLAU	HAIKU	2-8-003:020	5616-03	Clark	Bob Clark	BOTH	DOM	30	0.043	1/26/98	4/26/98	3/17/98	
LAHAINA	HONOKOWAI	4-3-009:006	5741-01	McDonald	Mark McDonald	BOTH	IRR	0.002	0.000	3/11/98	6/9/98	5/7/98	
KOOLAU	HAIKU	2-8-004:072	5615-04	Peahi-Bock	Jerry Bock	BOTH	DOM	20	0.029	4/7/98	7/6/98	6/24/98	
KOOLAU	WAIKAMOI	2-9-011:018	5412-01	Hanawana-Douglas	Keith Douglas	BOTH	DOM	30	0.043	4/27/98	7/26/98	7/16/98	
HANA	KIPAHULU	1-6-008:009	3903-05	Englehart	Matthew Englehart	BOTH	DOM	18	0.026	5/1/98	7/30/98	6/29/98	
KOOLAU	HONOPOU	2-9-007:046	5513-02	Huelo-Fisher	Guv Fisher	BOTH	DOM	30	0.043	5/6/98	8/4/98	7/16/98	
KOOLAU	HAIKU	2-9-001:010	5614-01	Honopou-Young	Lafayette Young	BOTH	IRR	10	0.014	5/6/98	8/4/98	6/25/98	
KOOLAU	HAIKU	2-8-004:086	5515-04	Peahi-Johnson	Mary Johnson	BOTH	DOM	15	0.022	6/5/98	9/3/98	7/14/98	
KOOLAU	KEANAE	1-1-004:043	5108-02	Keanae 2	Maui DWS [02]	BOTH	MUN	100	0.144	6/16/98	9/14/98	7/16/98	
CENTRAL	PAIA	3-8-002:104	5424-08	Spreckelsv-Wark	Roger Wark	BOTH	DOM	30	0.043	6/26/98	9/24/98	8/14/98	
CENTRAL	PAIA	3-8-002:102	5424-09	Spreckles-Gerlach	Tom Gerlach	BOTH	DOM	60	0.086	9/29/98	12/28/98	11/2/98	

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Aquifer Sector	Aquifer Svstem	TMK	Well No	Well Name	Applicant	Permit Tvne	Proposed Use		Pump Capacity		Accept	90 Day Deadline	Well Permit Issued	Pump Permit Issued
							Type	mgd	gpm	mgd				
LIHUE	KOLOA	3-7-011:020	5427-01	Kahului Power A	Maui Electric Company [01]	BOTH	IND	5.300	3,500	5.040	10/6/98	1/4/99	11/17/98	
LAHAINA	LOWALU	4-8-003:010	4936-01	Olowalu-Elua	Olowalu Elua Assoc., Ltd.	BOTH	IRR	0.036	250	0.360	10/15/98	1/13/99	12/8/98	9/2/99
KOOLAU	HONOPOU	2-9-012:009	5313-01	EMI Kailua	East Maui Irrigation Co. [02]	BOTH	MUN	0.040	30	0.043	10/23/98	1/21/99	12/21/98	
KOOLAU	HAIKU	2-8-002:078	5417-02	Ulumalu-Robertson	Lorna Robertson	BOTH	DOM	0.002	15	0.022	12/4/98	3/4/99	2/19/99	
KAHIKINUI	KAUPO	1-7-003:005	3806-03	Kaupo-Mokulau	Mokulau Trust	BOTH	IRR	0.002	25	0.036	1/13/99	4/13/99	3/4/99	
CENTRAL	PAIA	2-3-003:171	4821-01	Omaopio-Estv	Edward Estv	WELL	IRR	0.110	150	0.216	7/19/99	10/17/99	9/2/99	
LAHAINA	HONOKOWAI	4-3-010:024	5840-03	Kahana Ranch	Kahana Ranch	BOTH	IRR	0.028	40	0.058	7/20/99	10/18/99	8/23/99	
KOOLAU	HAIKU	2-8-004:032	5616-04	Peahi-Honiq	Fredrick Honiq	BOTH	IRR	0.002	20	0.029	7/21/99	10/19/99	8/17/99	
WAILUKU	WAIHEE	3-2-001:003	5731-04	Kanoa 2	Maui DWS [01]	WELL	MUN				7/22/99	10/20/99	9/8/99	
LAHAINA	HONOLUA	4-3-001:005	5939-02	Napiili Park	Maui County Parks Dept.	BOTH	IRR	0.072	100	0.144	7/22/99	10/20/99	9/2/99	
CENTRAL	KAMAOLE	3-9-004:084	4226-15	Hale Kamaole	Hale Kamaole Condo Assoc.	BOTH	IRR	0.075	125	0.180	7/22/99	10/20/99	9/2/99	
CENTRAL	PAIA	2-4-001:003	5220-01	ML&P Hallimaile	Maui Pineapple Co., Ltd.	BOTH	IRR	0.300	700	1.008	8/3/99	11/1/99	9/2/99	
CENTRAL	KAHULUI	3-8-077:009	4727-09	Kihei Salt	Harry & Jeannette Weinberg FD	BOTH	OTH	0.400	1,000	1.440	8/27/99	11/25/99	10/11/99	
KOOLAU	WAIKAMOI	2-9-006:016	5414-02	Huelo-Ulin	David & Nancy Ulin	BOTH	DOM	0.002	18	0.026	10/11/99	1/9/00		
CENTRAL	PAIA	2-3-003:172	4821-02	Omaopio Piliwale	Jack Siele	BOTH	DOM	0.030	40	0.058	10/11/99	1/9/00		

31 records listed for the island of MAUI

MOLOKAI

SOUTHEAST	UALAPUE	5-7-007:075	0447-02	Puko'o Farm	Stanley & Frances Ort	BOTH			15	0.022	4/14/99	7/13/99	8/23/99	
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1 records listed for the island of MOLOKAI

OAHU

PEARL HARBOR	WAIPAHU-WAIAWA	9-2-001:001	2302-07	Honouliuli 7	Ewa Plain Water Dev. Corp [02]	BOTH	MUN	1.200	2,050	2.952	9/14/95	12/13/95	3/10/98	
PEARL HARBOR	WAIPAHU-WAIAWA	9-4-007:037	2400-14	Waipahu II	Honolulu BWS [01]	BOTH	MUN		1,000	1.440	10/7/96	1/5/97	12/27/96	
EWA CAPROCK	PUULOA	9-1-010:029	2001-12	Keaunui Area 30	Gentry Investment Prop.	BOTH	IRR		550	0.792	3/14/97	6/12/97	6/4/97	9/24/99
HONOLULU	PALOLO	3-4-024:044	1847-02	Palolo Addition	Honolulu BWS [01]	BOTH	MUN		1,000	1.440	6/17/97	9/15/97	7/21/97	9/29/99
WINDWARD	KOOLAULO	5-6-002:009	4157-12	HME 1	Hawn Marine Enterprises	BOTH	OTH		200	0.288	7/21/97	10/19/97	9/26/97	
PEARL HARBOR	EWA-KUNIA	9-1-015:004	2006-06	EP 10 Well G	Estate of James Campbell	PUMP	IND	1.440	1,000	1.440	4/24/98	7/23/98		
PEARL HARBOR	EWA-KUNIA	9-1-015:004	2006-02	EP 10 Well C	Estate of James Campbell	PUMP	IND	1.440	1,000	1.440	4/24/98	7/23/98		
EWA CAPROCK	PUULOA	9-1-001:001	1900-23	Pac Tsunami Ctr	National Weather Service [02]	BOTH	IRR	0.120	50	0.072	5/29/98	8/27/98	9/15/98	
EWA CAPROCK	KAPOLEI	9-1-016:108	2003-08	East Kapolei Explore	HDCC [02]	BOTH	IRR	0.500	350	0.504	10/21/98	1/19/99	2/8/99	
PEARL HARBOR	WAIMALU	9-9-010:028	2253-02	Halawa Deep Monitor	State-CWRM	WELL	OBS	0.000	0	0.000	7/8/99	10/6/99	9/2/99	
NORTH	KAWAILOA	5-9-024:012	3802-01	Gaia	Daniel Dubie Trust	BOTH	DOM	0.000	1	0.002	8/23/99	11/21/99		
HONOLULU	KALIH	1-5-012:017	1952-21	Kapalama 4	Castle & Cooke	SEAL	SLD				9/13/99	12/12/99	9/24/99	
HONOLULU	KALIH	1-5-012:017	1952-20	Kapalama 3	Castle & Cooke	SEAL	SLD				9/13/99	12/12/99	9/24/99	
HONOLULU	KALIH	1-5-012:017	1952-13	Kapalama 2	Castle & Cooke	SEAL	SLD				9/13/99	12/12/99	9/24/99	
HONOLULU	KALIH	1-5-012:017	1952-11	Kapalama 1	Castle & Cooke	SEAL	SLD				9/13/99	12/12/99	9/24/99	

15 records listed for the island of OAHU

NOTES: gpm = gallons per minute, mgd = million gallons per day, DOM = individual domestic, IND = industrial, IRR = irrigation, MIL = military, MUN = municipal, OBS = observation, OTH = other use, SLD = well has been sealed, BOTH = WELL + PUMP combined with pump approval pending pump test results. WCPIA are acted upon by the Chairperson unless deferred before and by the Commission.

Water Use Permit Applications (WUPA) Bulletin

November 5, 1999

Final

WMA	WUP	Applicant	Well Name	Well No.	mgd	Use Description	Accepted	PN2	Object	PH	Deadline	Agenda	Action
Island of MOLOKAI													
WAIALUA	213	MATAYOSHI, THOMAS N.	MATAYOSHI T.	0547-01	0.000	IRRIGATION OF 1 ACRE OF CITRUS FRUIT	3/ 2/93	6/ 7/93	6/21/93		5/31/93		
KUALAPUU	448	STATE DHHL	DHHL 1	0801-01	1.250	224 RESIDENCES AND 549 ACRES AG LOTS	9/19/97	11/ 3/97	11/20/97	1/28/98	3/18/98	1/14/98	
KUALAPUU	448	STATE DHHL	DHHL 2	0801-02	0.000	224 RESIDENCES AND 549 ACRES AG LOTS	9/19/97	11/ 3/97	11/20/97	1/28/98	3/18/98	1/14/98	
Total # for	MOLOKAI				3								
Island of OAHU													
KOOLAULOA	391	CAMPBELL ESTATE [01]	HAW MAR ENT CLAM	4157-10	3.000	AQUACULTURE FOR 0.33 ACRES OF CLAMS	6/23/93	9/28/93	10/12/93		9/21/93	9/13/95	
KOOLAUPOKO	404	HONOLULU BWS [01]	WAIHEE INCLINED	2652-01	1.000	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	404	HONOLULU BWS [01]	WAIHEE INCLINED	2652-02	0.000	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	404	HONOLULU BWS [01]	WAIHEE INCLINED	2652-03	0.000	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	404	HONOLULU BWS [01]	WAIHEE INCLINED	2652-04	0.000	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	405	HONOLULU BWS [01]	WAIHEE	2751-02	0.500	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	405	HONOLULU BWS [01]	WAIHEE	2751-03	0.000	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	403	HONOLULU BWS [01]	WAIHEE TUNNEL	2651-02	4.500	MUNICIPAL USE	10/ 1/93	11/10/93	11/26/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	471	HONOLULU BWS [01]	HAIKU	2450-02	0.540	DEFERRED PORTION OF EXISTING/FUTURE USE WUPNO.330	10/ 1/93	11/10/93	11/24/93	2/ 2/94	3/30/94	8/16/95	
KOOLAUPOKO	472	HONOLULU BWS [01]	KAHALUU	2651-03	0.070	DEFERRED PORTION OF EXISTING/FUTURE USE WUP NO.333	10/ 1/93	11/10/93	11/24/93	2/ 2/94	3/30/94	8/16/95	
WAIPAHU-WAIAWA	422	EWA PLAIN WATER DEV CORP	HONOLULU WELL 7	2302-07	1.120	MUNICIPAL FOR OVER 10,000 UNITS ON EWA PLAIN	9/14/95	10/ 9/95	10/23/95	4/15/96	3/12/96	3/18/98	
KOOLAUPOKO	428	PACIFIC ATLAS (HAWAII)INC	BAY VIEW NO. 1	2447-02	0.210	BAY VIEW GOLF COURSE IRRIGATION	1/19/96	2/12/96	2/27/96		4/18/96	4/19/96	
KOOLAUPOKO	428	PACIFIC ATLAS (HAWAII)INC	BAY VIEW NO. 2	2447-03	0.000	BAY VIEW GOLF COURSE IRRIGATION	1/19/96	2/12/96	2/27/96		4/18/96	4/19/96	
KOOLAUPOKO	428	PACIFIC ATLAS (HAWAII)INC	BAY VIEW NO. 3	2447-04	0.000	BAY VIEW GOLF COURSE IRRIGATION	1/19/96	2/12/96	2/27/96		4/18/96	4/19/96	
KOOLAUPOKO	428	PACIFIC ATLAS (HAWAII)INC	BAY VIEW NO. 4	2447-05	0.000	BAY VIEW GOLF COURSE IRRIGATION	1/19/96	2/12/96	2/27/96		4/18/96	4/19/96	
KOOLAUPOKO	428	PACIFIC ATLAS (HAWAII)INC	BAY VIEW NO. 5	2447-06	0.000	BAY VIEW GOLF COURSE IRRIGATION	1/19/96	2/12/96	2/27/96		4/18/96	4/19/96	
EWA-KUNIA	430	WEST BEACH ESTATES	W.BEACH NONPOTABLE	2006-17	1.640	KO OLINA PHASE II G.COURSE; PHASE I&II LANDSCAPING	1/30/96	3/ 6/96	3/20/96		4/29/96	4/15/96	
WAIPAHU-WAIAWA	454	HAWAII COUNTRY CLUB	HAW COUNTRY CLUB	2603-01	1.000	IRRIGATION FOR HAWAII COUNTRY CLUB	9/26/96	11/25/96	12/ 9/96		12/25/96	10/22/97	
NUUANU	460	HONOLULU BWS [01]	NUUANU AERATOR	2149-03	0.500	REPLACEMENT FOR SW SOURCES; MUNICIPAL GROWTH	11/22/96	1/28/97	2/11/97		2/20/97	2/18/97	
WAIPAHU-WAIAWA	459	CAMPBELL ESTATE [01]	EP 7, 8	2202-15	6.110	EWA VILLAGES GOLF COURSE, LANDSCAPING (286.1 AC)	11/27/96	12/30/96	1/14/97		2/25/97	10/22/97	
WAIPAHU-WAIAWA	459	CAMPBELL ESTATE [01]	EP 7, 8	2202-17	0.000	EWA VILLAGES GOLF COURSE, LANDSCAPING (284 AC)	11/27/96	12/30/96	1/14/97		2/25/97	10/22/97	
WAIPAHU-WAIAWA	459	CAMPBELL ESTATE [01]	EP 7, 8	2202-18	0.000	EWA VILLAGES GOLF COURSE, LANDSCAPING (284 AC)	11/27/96	12/30/96	1/14/97		2/25/97	10/22/97	
WAIPAHU-WAIAWA	459	CAMPBELL ESTATE [01]	EP 7, 8	2202-19	0.000	EWA VILLAGES GOLF COURSE, LANDSCAPING (284 AC)	11/27/96	12/30/96	1/14/97		2/25/97	10/22/97	
WAIPAHU-WAIAWA	459	CAMPBELL ESTATE [01]	EP 7, 8	2202-20	0.000	EWA VILLAGES GOLF COURSE, LANDSCAPING (284 AC)	11/27/96	12/30/96	1/14/97		2/25/97	10/22/97	
WAIPAHU-WAIAWA		DHHL			2.300	ADDITIONAL RESERVATION REQUEST	5/29/97						
WAIAHOLE DTICH	474	BISHOP ESTATE [04]	WAIAWA DEV. TUNNEL	2657-05	4.200	AGRICULTURAL AND NONPOTABLE URBAN IRRIGATION	2/ 2/98	3/20/98	3/ 6/98	3/19/99	8/ 1/98	4/15/98	
EWA-KUNIA	493	CAMPBELL ESTATE [01]	EP 10	2006-02	5.010	COOLING TOWER MAKE-UP WATER	4/24/98	5/11/98	5/26/98		7/23/98	7/15/98	
EWA-KUNIA	493	CAMPBELL ESTATE [01]	EP 10	2006-06	0.000	COOLING TOWER MAKEUP WATER	4/24/98	5/11/98	5/26/98		7/23/98	7/15/98	
KOOLAUPOKO	532	STATE DLNR	WINDWARD EXPL	2449-02	0.390	STATE PROJECTS	6/21/99	7/12/99	7/26/99			9/15/99	
KALIHI	408	HONOLULU BWS [01]	KAPALAMA #2	2052-13	1.290	MUNICIPAL	7/29/99	8/30/99	9/14/99			10/13/99	
KALIHI	408	HONOLULU BWS [01]	KAPALAMA #1	2052-14	0.000	MUNICIPAL	7/29/99	8/30/99	9/14/99			10/13/99	
KOOLAULOA	524	CAMPBELL ESTATE [01]	KAHUKU AIR BASE	4158-12	0.200	AQUACULTURE, AGRICULTURE, PASTURE, RESIDENTIAL	9/ 9/99	10/ 4/99	10/18/99			11/17/99	
KOOLAULOA	524	CAMPBELL ESTATE [01]	KAHUKU AIR BASE	4158-13	0.000	AQUACULTURE, AGRICULTURE, PASTURE, RESIDENTIAL	9/ 9/99	10/ 4/99	10/18/99			11/17/99	
Total # for	OAHU				33								

Total # statewide **36**

NOTES: WMA = Water Management Area; WUP = Water use permit; mgd = million gallons per day, requested amount; PN2 = 2nd Public Notice; Object = Objection Deadline;

PH = Public Hearing Date, if necessary. If a public hearing is required, applications go before the CWRM within 180 days, otherwise within 90 days.

Stream Permit Applications (SCAP series) Bulletin

November 5, 1999

SCAP Number	Applicant / Petitioner	Permit Type	Stream	Description	TMK	Accepted	90-day deadline	Agenda	Final Action
Maui									
SCAP- MA-281	Keith Douglas	DIV	Hanawana	Installation of roadway culverts.	2-7-11:18	4/12/99	7/11/99	9/15/99	
SCAP- MA-290	State Department of Transportation	ALT	Kaupakulua		2-7-13:67	7/2/99	9/30/99	9/15/99	
2 records for the island of Maui									
Oahu									
SCAP- OA-096	Y.Y Vallev	ALT	Makawao	Construction of a utility bridge	4-2-08	2/13/92	5/13/92	3/3/93	
SCAP- OA-098	Y.Y Vallev	ALT	Makawao	Construction of an access bridge	4-2-08	4/14/92	7/13/92	3/3/93	
SCAP- OA-209	Manoa Villages Homeowners Association	ALT	Manoa	Construction of a gabion retaining wall	2-9-26:005	10/7/96	1/5/97		
SCAP- OA-218	Launa Hills Country Club	IFS	Omao	Petition to amend interim instream flow standard	4-2-08:001& 4-2-9:001	2/28/97	5/29/97	10/22/97	
SCAP- OA-218	Launa Hills Country Club	IFS	Maunawili	Petition to amend interim instream flow standard	4-2-08:001& 4-2-9:001	2/28/97	5/29/97	10/22/97	
SCAP- OA-218	Launa Hills Country Club	IFS	Ainoni	Petition to amend interim instream flow standard	4-2-08:001& 4-2-9:001	2/28/97	5/29/97	10/22/97	
SCAP- OA-218	Luana Hills Country Club	IFS	Makawao	Petition to amend interim instream flow standard	4-2-08:001& 4-2-9:001	2/28/97	5/29/97	10/22/97	
SCAP- OA-265	City & County of Honolulu Department of Facility Maintenance	ALT	Aiea	Removal of mud, vegetation, and debris to restore 2100 ft. of lined & unlined channel	9-9-42:059 &65, 9-9-44:	10/22/98	1/20/99	3/19/99	
SCAP- OA-286	Anuenue School	ALL	Pukele	Stream diversion for taro loi restoration & education project at Anuenue Immersion School	3-4-004:007	6/7/99	9/5/99	9/15/99	
SCAP- OA-289	C&C Dept. Design and Construction	ALT	Kawainui	Removal of abandoned concrete piers	4-2-02:001	6/9/99	9/7/99	9/15/99	
10 records for the island of Oahu									

NOTES: Permit types are: ALT = Stream Channell Alteration Permit, DIV = Stream Division Permit, IFS = Instream Flow Standard, ALL = ALT, DIV, IFS
Agenda dates should be confirmed with staff at 587-0249.