# **THE WATER SPOT 2005**

PROGRAM INFORMATION FROM THE HAWAI'I SAFE DRINKING WATER BRANCH OF THE HAWAI'I STATE DEPARTMENT OF HEALTH

Volume 9, Issue 6 August 2005 Phone: (808) 586-4258 FAX No: (808) 586-4351

UNIVERSITY OF HAWAII at MANOA-OUTREACH COLLEGE BEGINS OPERATOR TRAINING (Outreach College, NonCredit Program, July 22, 2005)

### Dear Water Professional,

I'm pleased to announce that with support from the State of Hawai'i Department of Health, and the U.S. Environmental Protection Agency, Outreach College will be offering the following continuing education classes this August:

NUMBER	COURSE TITLE	COURSE INFORMATION			
S06720	Operation of Water System Components - Manoa	Aug 15 ! Mon ! 8:00am-5:00pm ! 1 mtg ! (one hour lunch break) ! UHM Krauss 012 (Yukiyoshi Room), 2500 Dole St ! \$25			
S06721	Water Quality Monitoring	Aug 16 ! Tue ! 7:45am-4:15pm ! 1 mtg ! (45 minute lunch break)			
300721	and Regulations - Pearl City	! State Laboratories Division (Pearl City), Auditorium, 2725 Waimano Home Rd! \$25			
S06718	Water Sources, Quality Parameters and the Safe Drinking Water Act - Maui	Aug 16 ! Tue ! 8:00am-5:00pm ! 1 mtg ! (one hour lunch break) ! Maui Community College, Laulima Building 102, 310 Kaahumanu Ave ! \$25			
S06722	Operation of Water System Components - Molokai	Aug 17 ! Wed ! 7:45am-4:45pm ! 1 mtg ! (one hour lunch break) ! Molokai Education Center, 375 Kamehameha V Highway ! \$25			
S06716	Water Distribution Operations and Technology - Kauai	Aug 18 ! Thu ! 8:00am-5:00pm ! 1 mtg ! (one hour lunch break) ! Kauai Community College, Learning Resource Center (LRC), Room 130, 3-1901 Kaumualii Highway ! \$25			
S06717	Water Distribution Operations and Technology - Kona	Aug 22 ! Mon ! 7:45am-4:45pm ! 1 mtg ! (one hour lunch break) ! Outrigger Keauhou Beach Resort, Kahaluu Ballroom Meeting Room, 78-6740 Alii Dr ! \$25			
S06719	Water Sources, Quality Parameters and the Safe Drinking Water Act - Hilo	Aug 23 ! Tue ! 8:00am-5:00pm ! 1 mtg ! (one hour lunch break) ! Hawaii Naniloa Hotel, Aloha Room, 93 Banyan Dr ! \$25			

# REGISTRATION IS NOW OPEN! TO ENROLL:

## When paying with your VISA or MasterCard:

İ	<b>Register by Phone:</b> Call 956-8400 (1-800-862-6628 toll free
	from Neighbor Islands). Please have the course and your
	VISA or MasterCard information when you call.

į	<b>Register by Fax:</b> Fax your completed registration form to
	956-3752 at any time. Please print and sign legibly to ensure
	that your information can be read.

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on the spot.	
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**Register by Mail:** Mail the registration form with full payment or business purchase order to: UHM-Outreach College, 2440 Campus Rd, Box 447, Honolulu, HI 96822.

**Register in Person:** At Outreach Student Services office; 2500 Dole Street, Krauss Hall, Room 101, Information Window; Mon-Fri 8:00 am-5:30 pm.

#### Confirmation

If you do not receive a confirmation receipt within 7 days, or if you enroll less than 5 working days prior to the start of the class, call 956-8400 (1-800-862-6628 toll free from Neighbor Islands) to confirm enrollment and to find out whether the class will be held as announced.

#### Withdrawal/Refund

You receive a full refund if your request is received by 12 noon two working days before the course begins; there are no refunds thereafter. Withdrawal/refund requests are made by phone (956-8400), in person, or by writing to Outreach College. Faxed or mailed withdrawal requests need the student's signature. Failure to attend class does not constitute an official withdrawal from class. Students registering with a purchase order are billed regardless of attendance, unless notification of withdrawal is made by the specified refund deadlines.

For additional information, visit our website at: **www.outreach.hawaii.edu/noncredit** or **www.outreach.hawaii.edu/ibpd**. If you have any questions or need further assistance, please call me at (808) 956-2040. I hope to see you in class!

Pamela J. Fujita-Starck, Ed.D. Director, Noncredit Programs. 2530 Dole Street, Sakamaki D400 Honolulu, HI 96822 Voice (808) 956-8244, Fax (808) 956-9422, Email Noncred@hawaii.ed	<u>An Equal</u>	An Equal Oportunity/Affirmative Action Institution					
OUTREACH COLLEGE NONCRED	DIT REGISTRATION FOR	RM (Please sub	omit with payment.) <b>G</b> Female				
NAMELast, First Middle Initial	Soc. Sec. No		G Male				
ADDRESS	Phone	e: Residence	(808)				
		Business (	(808)				
FIRM/AFFILIATION	BILLING ADDRESS						
			OFFICIAL USE ONLY				
Course Number Course Title, including location (Manoa, Per Kona, Hilo)	earl City, Kauai, Maui, Molokai,	Fee	Receipt #				
S0		\$	М				
S)		\$	М				
	TOTAL	\$	М				
PAYMENT BY (Check one):							
G Check made payable to University of Hawaii		rder any registration	form)				
G VISA G MASTERCARD Charge Card No		Expir. Da	te (Mo/Yr)				

#### APRIL DISTRIBUTION SYSTEM OPERATOR EXAM RESULTS

**Exam results.** The 1st 2005 Distribution System Operator (DSO) certification exams were held on April 26, 2005, on Oahu, Maui, Kauai, and the Big Island (Hilo and Kona). One hundred operators sat for the exam, and 33 passed for a passing rate of 33%. The passing rate for the last DSO exam (given in October 2004) was 22%, so the passing rate increased substantially. Many operators attended training before this exam, either from the DOH, RCAC, or other sources. This training definitely helped more operators to pass. The breakdown by grade is as follows:

Grade	Passed	# of Examinees	Passing Rate
1	6	11	55%
2	2	5	40%
3	2	4	50%
4	23	80	29%
total	33	100	33%

Congratulations to those operators who passed the exam!

2005 and early 2006 exam dates. Please make note of upcoming exam dates and deadlines:

Certification exam	Applications Due	Exam Date
Water Treatment Plant Operator (WTPO)	4/26/05	7/26/05
DSO	7/25/05	10/25/05
WTPO	10/31/05	1/31/06

CEU approval. If your DSO or WTPO certification expires on 11/30/05, you should have received a renewal reminder in March, along with a listing of your CEUs recorded to date. If you need to have other CEUs approved and recorded, please fill out the Course Approval form (purple) and send it in as soon as possible. The Board of Certification must review and approve CEUs for credit, and the board only meets quarterly (in February, May, August and November).

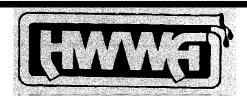
If you need to *schedule* courses for CEUs, you can refer to the pink "Approved CEUs" sheet for ideas. **The UH Outreach College is now the provider for EPA/DOH sponsored operator training, and classes should begin this summer.** Several other options available now are: Statewide Wastewater Operator Training Center courses, AWWA-Hawaii section workshops, correspondence courses through California State University at Sacramento (CSUS), or online courses through AWWA and CSUS.

Certification renewal. If your certification expires on 11/30/05, and you've earned sufficient CEUs to renew, please send in your renewal form as soon as possible. Thank you to those operators who have already renewed their certifications. After **12/31/05**, the renewal fee doubles (for example, if your renewal is through 11/30/08, the fee will increase from \$30 to \$60). CEUs you have earned can count towards both DSO and WTPO renewal, as long as you have taken the course in the proper certification period.

Application for certification. You can download copies of the DSO or WTPO certification application form (and exam registration form) from the DOH SDWB website at:

http://www.hawaii.gov/health/environmental/water/sdwb/index.html. You can also call Ann Zane or Kumar Bhagavan at 586-4258 for copies of these forms.

## HAWAII WATER WORKS ASSOCIATION (HWWA) ANNUAL CONFERENCE



# 2005 ANNUAL CONFERENCE - HAWAII WATER WORKS ASSOCIATION THEME FOR THE CONFERENCE - "BACK TO BASICS" OCTOBER 5-7, 2005 - HILTON WAIKOLOA VILLAGE (See page 6 of this issue of the "Waterspot" for the tentative agenda)

Aloha!

The Hawaii Water Works Association cordially invites you and your staff to its 44<sup>th</sup> Annual Conference on October 5-7, 2005, at the beautiful Hilton Waikoloa Village on the South Kohala Coast of the Big Island of Hawaii.

The tentative conference program will cover a variety of topics that will hopefully take us "Back to Basics." Also, we are working with the State of Hawaii, Department of Health, towards offering Continuing Education Units (CEUs) for the conference sessions.

Hotel room reservations must be done by Monday, September 5, 2005. Conference registration deadline is September 6 with a registration fee of \$165.00 per conferee. If registering after this date, the fee is \$190.00.

We look forward to seeing you and your staff in October. Please contact Patsy or Doreen at (808) 961-8050 or at dws@hawaiidws.org.

Sincerely yours,

Milton D. Pavao, P.E. HWWA President

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# HILTON WAIKOLOA VILLAGE, 425 Waikoloa Beach Drive, Waikoloa, Hawaii 66738 Telephone: 1 (808) 886-1234

Please contact the hotel directly at 1 (808) 886-1234. Please be sure to mention the Group/Convention Code "HWW" when making your reservation. You may also make your hotel reservation on-line at <a href="https://www.hiltonwaikoloavillage.com">www.hiltonwaikoloavillage.com</a>. At this web site, click on the "Reservations" bar at the bottom of the page. Schedule your hotel stay (up to 3 days before and after our conference dates) and select your room type, etc. Please type in "HWW" as the Group/Convention Code. You should receive a page showing the Hawaii Water Works Association Conference rate of \$150.00 or \$159.00 per day (plus 11.41% tax - subject to change). Hotel reservation requests must be made by Monday, September 5, 2005. Any rooms not on confirmed reservations after the cut-off date will automatically revert to the Hotel for general dale at prevailing rack rates.

Due to the limited number of inter-island flights, you are encouraged to make your airline reservations as soon as possible. The Hilton Waikoloa Village is a short 20 minutes drive from the Keahole (Kona) Airport. Upon arrival at the hotel, there is a no charge in guest parking area or a valet parking for \$10.50 per car per day to be charged to individual guest accounts. We recommend you leave your luggage with hotel staff until you check in later during the day. Please confirm if your luggage will be sent to your room once you have checked in.

There is a charge of \$45.00 plus tax for each additional person in the room, there is no charge for children 18 and under sharing with parents using existing bed space. Hotel check-in is 3:00pm. Hotel check-out is noon. Cancellation 72 hours prior to the arrival date (before 11:59 pm HST).

# **REGISTRATION FORM**

# 2005 HAWAII WATER WORKS ASSOCIATION OCTOBER 5-7, 2005

# HILTON WAIKOLOA VILLAGE - BIG ISLAND OF HAWAII

Name:				Phone	No.:		
Last		First		Fax No	).:		
				E-mail	:		
Title:							
Firm/Organization:							
Address:			, _				
				City	State		Zip Code
Indicate here if you hav	ve special needs	s:					
Registration fees are sh made for cancellations deadline is Monday, Se 961-8657 for Patsy or I	s after Friday, S ptember 5, 200	September	<i>r 30, 2005</i> . Note	that the	e Hilton Waikolo	a Villag	ge room registratior
CONFERENCE REG	ISTRATION I	FEE (incl	udes all meals):				
Conferee:	X	\$165.0	0 = \$				
Spouse/Guest:	X	\$165.0	0 = \$		 Subtota	<b>.</b> 1	\$
Spouse/Guest:			_ Phone No.:			11	Ψ
	Last	First					
MEAL CHARGES (E	EXTRA) FOR	NON-CO	<u> ONFEREES:</u>				
Wednesday	Continental B	reakfast	x \$15.00 =				
October 5, 2005	Luncheon						
	Meet & Greet		x \$45.00 =	=\$			
Thursday	Continental B	reakfast	x \$15.00 =	=\$			
October 6, 2005	Luncheon		x \$35.00 =	=\$		_	
	Evening Banq	uet	x \$45.00 =	=\$			
Friday	Continental B	reakfast					
October 7, 2005 Bento			x \$ 6.00 =	=\$		_	
					Subtotal	\$	
			TOTAI	L ENCL	OSED	\$	
Make Check payable	to: HWWA Co	<u>nferenc</u> e					
					<b>~</b> • • • • • • • • • • • • • • • • • • •		

Mail to: Hawaii Water Works Association

2005 Annual Conference ATTN: Patsy or Doreen

c/o 345 Kekuanaoa Street, Suite 20

Hilo, HI 96720

Complete attached forms (with separate payments for golf tournament, field trip, Omiyage, registration) and return with registration form.

# TENTATIVE PROGRAM HWWA CONFERENCE - HILTON WAIKOLOA OCTOBER 5-7, 2005 "BACK TO BASICS"

# October 5, 2005, Wednesday

Registration/Continental Breakfast

Source Water Protection (DOH, EPA, and Cadmus)

Opening Day Luncheon (Welcome Remarks by Milton Pavao and Ivan Mochida, Guest Speaker: The Honorable Mayor Harry Kim)

Source Water Protection (continued) (DOH, EPA, and Cadmus)

Break

Source Water Protection (continued) (DOH, EPA, and Cadmus)

Meet and Greet

#### October 6, 2005, Thursday

Continental Breakfast

Servicing Unserved Areas (Art Griffin, RW Beck, Inc.)

Improvement District Process (Roy Takemoto, County of Hawaii Planning Department)

Break

"Are We There Yet?" Progress Report on HBWS Automated Meter Reading (AMR) (Susan Uyesugi, Honolulu Board of Water Supply)

Role of Water Board/Commission

Lunch: Ahupuaa Preservation (Keynote Speaker, Kepa Maly)

Seismic Design Consideration of Prestressed Concrete Tanks (Eric Magee, DYK, Inc.)

Trenchless Construction (Greg Key, US Pipe)

Break

Water Use & Development Plan - Hawaii County Department of Water (Jon Nishimura, Fukunaga & Associates)

Basically Chocolate (Bob/Pam Cooper)

Announcements/Adjournments

Banquet

### October 7, 2005, Friday

Omiyage Pick-up

Continental Breakfast

Whatsup at USGS? (Gordon Tribble, USGS)

Addressing Historic Preservation Laws (Roger Harris, Member Hawaii Burial Council, Mary-Anne Maigret)

Energy Conservation (John Crouch)

Watershed (Melissa Chimera, Nature Conservancy)

Conference Adjournment

Field Trips and Golf Tournament

(Koyo USA, Corporation)

(Golf Tournament at Waikoloa King's Course)

# NOTICE TO OAHU MICROBIOLOGICAL SAMPLERS

Effective immediately, the State Environmental Microbiology Laboratory in Pearl City will not accept drinking water samples between the hours of 12:00 noon to 1:00 pm.

All samples should be submitted between the hours of 8:00 am to 12:00 noon and from 1:00 pm to 3:00 pm on your scheduled sampling dates.

#### UPDATE ON THE BOTTLE BILL

#### **DOH News Release 05-45**

For Immediate Release: June 30, 2005

The Hawaii State Department of Health (DOH) is preparing for the July 1<sup>st</sup> statutory deadline requiring certain large retailers in designated urban areas to become redemption centers as part of the Beverage Container Deposit Program.

DOH believes that there are presently three areas: Aina Haina, Kahala, and Schofield Barracks, that will require retailers to operate a redemption center after the July 1 deadline.

This requirement has been in effect since the law was first adopted in 2002. The 2004 legislature delayed the deadline for this particular requirement from January 1 to July 1, 2005. Retailers and their associated trade organizations were heavily involved in discussions of the deadline during the 2004 legislative session.

DOH held numerous meetings and phone calls with retailers and recyclers in 2004, in the months leading up to program implementation, and since January 1, 2005 as the program has grown and matured. Meetings and phone calls included those organized by industry trade groups, such as the Hawaii Food Industry Association and meetings with individual stores and recyclers.

On May 31, 2005, DOH mailed reminder letters and maps to large retailers on the island of Oahu asking for a plan of action should they fall into one of the "gap" areas.

DOH will continue to work with gap area retailers and recyclers to increase the convenience for consumers to redeem deposit containers. As of July 1, DOH will issue warning letters to any retailer in violation of requirements. The department does not intend to initiate penalties against a store that is actively engaged in setting-up redemption operations. Should an entity fail to work towards compliance, enforcement action could include fines up to \$10,000 per day.

"The department understands that some stores are working on solutions," said Laurence Lau, Deputy Director of Environmental Health. "We will help as much as we can to bring stores into compliance on time."

The Department of Health is charged with implementing the Beverage Container Deposit Program. The department sought to avoid strict redemption center requirements that overly restrict flexibility in establishing redemption centers to allow for free market forces to guide service levels. Consumers should talk with their local retailers and communicate their needs in regard to redemption center locations and hours.

#### **DOH News Release 05-47**

For Immediate Release: July 7, 2005

The Hawaii State Department of Health today announced that the Deposit Beverage Container Program helped recycle over 77 million beverage containers during the month of June. This is more than double the 35,314,804 containers reported in May.

"The dramatic increase in recycled beverage containers is very encouraging. We are so glad that the Department's public education efforts and work with recyclers and retailers are paying off," said Laurence K. Lau, Deputy Director of Environmental Health. "We appreciate all the efforts of recyclers, retailers, and the public to help increase recycling; the Department will continue to work with the community to find ways to improve the deposit program."

In addition, today, Governor Linda Lingle signed HB 1015 into law allowing the flattening of metal and plastic beverage containers for deposit redemption. Following the Governor's signing, the bill became Act 206, which also exempts airlines and cruise ships with approved recycling programs from the requirements of the state's deposit beverage container program.

Certified redemption centers are now accepting flattened or crushed metal and plastic deposit beverage containers. Flattened containers are weighed at redemption sites to determine deposit payment. The piblic is reminded that reverse vending machines will not accept flattened or crushed containers.

For more information on the Hawaii Beverage Container Deposit Program visit the Department of Health's website at <a href="https://www.hawaii.gov/health">www.hawaii.gov/health</a> or <a href="https://www.hawaii.gov/health">hi5deposit.com</a>.

#### DOH/SDWB NOTES: SEE YOU @ THE HAWAII COUNTY FAIR

The Safe Drinking Water Branch continues its effort to be more involved with public outreach activities by having a display at this year's Hawaii County Fair. This year's Hawaii County Fair will be held from September 15-18, 2005 at the Hilo Civic Center.

At its Hawaii County Fair display, the Safe Drinking Water Branch will exhibit copies of the Groundwater Poster, Source Water Protection Poster, and EPA's Drinking Water Poster. Copies of the Groundwater Poster, Water Conservation Activities Booklet, Water for Kids and Waterspot newsletters, Water Cycle Bookmarks, and pencils will be available. So stop by the our booth to get copies or just say "hello."

Please send your suggestions, ideas, questions or comments to:

THE WATER SPOT 2005 Safe Drinking Water Branch State Department of Health 919 Ala Moana Blvd., Room 308 Honolulu, Hawaii 96814 Fax us at (808) 586-4351,

Attn: "THE WATER SPOT 2005"

SDWB WEB SITE:

http://www.hawaii.gov/health/environmental/water/sdwb



LINDA LINGLE Governor of Hawaii CHIYOME LEINAALA FUKINO, M.D. Director of Health

LAURENCE K. LAU
Deputy Director for
Environmental Health

We provide access to our activities without regard to race, color, national origin (including language), age, sex, religion, or disability. Write or call our Affirmative Action Officer at Box 3378, Honolulu, HI 96801-3378 or at (808) 586-4616 (voice) within 180 days of a problem.

The Water Spot 2005 (August 2005)
Safe Drinking Water Branch
Environmental Management Division
Hawai`i Department of Health
919 Ala Moana Boulevard, Room 308
Honolulu HI 96814

