



*The City & County of Honolulu's Department of Environmental Services employs nearly 900 men and women in job-related fields covering environmental quality, treatment & disposal, collection system maintenance, refuse and administration.*

### HOLIDAY WISHES TO ENV

We have come full circle from the holiday season a year ago, so let's be thankful for this past year and look a head to a brighter tomorrow.

It is no secret that ENV is the most dynamic department in the city and what we do here affects the lives and public health of the entire island of Oahu.

Each of you should be proud of yourselves for taking great pride and professionalism in providing tremendous public service to the community for the past 12 months.

We saw a number of upper level employees retire during the year. Nevertheless, those working in those divisions did an outstanding job filling the gaps while we transitioned to hire replacements.

Also, we have hired a good crop of diligent workers to fill numerous vacancies.

As Christmas and New Year's Day grow near, you should take a few moments and spend some quality time with your family and friends.

The 2015 year is fast approaching and will bring with it new challenges and obstacles for us to overcome as a department. So reenergize your batteries and be ready for a fresh start beginning in January.



### **ENV MISSION STATEMENT**

*"THE MISSION OF THE DEPARTMENT OF ENVIRONMENTAL SERVICES IS TO PROTECT PUBLIC HEALTH AND THE ENVIRONMENT BY PROVIDING EFFECTIVE AND EFFICIENT MANAGEMENT OF WASTEWATER, STORM WATER AND SOLID WASTE DISPOSAL SYSTEMS FOR THE CITY AND COUNTY OF HONOLULU."*

ENV is serious about its responsibility to lay the best plans for the future, while working within fiscal constraints of the present to educate the public on measures protecting the public health and the environment.



## *OPALA EXPRESS DOES IT AGAIN!!!*

As Yogi Berra once prophetically stated, it was "deja vu all over again" at the 2014 Dragon Boat races for ENV's Opala Express.

Opala Express claimed the City Division Championship, best among all of the city departments, and then went on to win the overall championship, outracing the best of the other divisions.

Contratulations to the entire team, representing all branches of the refuse division. This year, paddlers included guys and gals from transfer stations, collection, recycling, H-POWER and the administrative office.



## *PHASE I ENERGY SAVINGS PROJECT AT KAILUA REGIONAL COMPLETED*

The first phase of the first renewable wastewater energy project at the City and County of Honolulu has been completed.

NORESKO, LLC completed the first phase this past August at a cost of a little more than \$6.05 million. Work on the second and final phase of the project is underway. The cost for the second phase is \$9.2 million.

The project, at the Kailua Regional Wastewater Treatment Plant, will have numerous energy savings improvements, including solar photovoltaic system.

"This is a great example of an innovative green energy project that makes solid sense for our community," ENV Director Lori Kahikina said. "It will provide a new source of clean electricity that saves money."

The project will also include energy efficiency and conservation upgrades to the plant. The City estimates that the project will reduce the plant's electricity purchase needs by 5,500,000 kilowatt hours or 69 percent of its current power consumption. Over 15 years, the estimated net savings will be \$15.7 million.

Examples of the energy conservation measures to be implemented are automated controls, to eliminate the risk of over pumping (annual cost avoidance = \$151,187); compressed air optimization (\$72,109); sludge pumping optimization (\$69,229); lighting system improvement (\$137,010); and electrical demand management (\$42,362).

Benefits to the city include reduced noise and odors, improve air and water quality, utilize clean/renewable energy, conserve resources, save taxpayer dollars, decrease operation costs, address deferred maintenance, decrease maintenance costs, improve effluent quality, and upgrade equipment.

This projects should reduce the facility's entire energy use by 28 percent, while adding 287 kW of solar to the grid.

Additional renewable energy projects are planned for both Honouliuli and Sand Island WWTPs.



*OPERATORS BUILDING - 45 MODULES*



*MAINTENANCE & STORAGE BUILDINGS - 136 MODULES*



### ***HALLOWEEN IN KAPOLEI HALE***

Once again, Kapolei Hale was the site of the little pitter-patter of an array of superheroes, princesses, goblins, wizards, ghosts, and even one extra-large Teenage (that's debatable) Mutant Ninja Turtle.

The children from the nearby elementary school dressed in their best costumes and made their way up and down the three floors of the building Trick-or-Treating.

The ENV divisions on the second and third floors went all out this year decorating their venues for the little tykes. Many even dressed up in their best or scariest attire to give the young ones a pre-Halloween treat.



### ***CHRISTMAS IN THE HALES***

For the past 30 years at Honolulu Hale and 12 at Kapolei Hale, the municipal buildings and surrounding grounds have been transformed into a mini North Pole with festive decoration, Christmas trees, figurines, wreaths and attractions.

The task for the department is rotated each year by divisions to raise funds and conform holiday displays into an overall theme. This year the theme was "Enchanted Rainforest" at Honolulu Hale and the "Kapolei Train" at Kapolei Hale.

ENV's Refuse Division was tasked with the Honolulu Hale Christmas tree, while the Kapolei wreath was adorned by Lesley Toyota. Mahalo to everyone for their hard work!



### ***AYLETT NEW OAS CHIEF***

Cyndy Aylett is one of the new faces in ENV as she has been hired as the Chief of the Office of Administrative Services.

Aylett has more than 25 years of experience in business, from marketing administration to data and process management, software/ERP evaluation and transition.

She has more than nine years of experience with the City and County of Honolulu, including seven as managing the Project Management Office within the Managing Director's office and two years managing an Oahu Metropolitan Planning Organization grant at the Department of Facility Maintenance.

She takes over the duties vacated by Tim Houghton who was appointed the deputy director of ENV.



### ***HIROTA IS ENV's EOY***

Chris Hirota is ENV's 2014 Employee of the Year.

Hirota is with the Refuse Division for about 12 years as a Recycling Specialist IV. He was recently appointed by DEM as co-Chair of the Disaster Debris Task Force Operations Committee.

He has also been instrumental in curbside recycling, illegal bulky waste dumping and hazardous waste roundup.

ENV also welcomed the nominations of Herbert Bumanglag (Refuse, Senior Iant Electrical/Electronic Equipment Repairer), Leland Lee (WTD, Civil Engineer V) and Diane Sonoda (EQ, Senior Clerk Typist).



# ALOHA ENV EMPLOYEES!

## NEW HIRES

Div.	Name	Position
WTD	Don Barlan	WW Plant Maintenance Mechanic
REF	Evan Bisbo	Recycling Specialist I
EQ	Rodolfo Borja	Engineering Support Tech II
REF	Terry Clark	Heavy Truck Driver II
REF	George Damon II	Heavy Truck Driver-Utility Worker II
EQ	Danny Doan	CE III
EQ	Cornelio Gagarin Jr.	Sanitary Chemist I
EQ	Kyle Honda	Engineering Support Tech II
CSM	Henry Kekahuna	WW Collection System Helper
REF	Julie Ann Leano (Lt.)	Recycling Specialist I
WTD	Alfredo Pita	WWTP Worker
WTD	Sheree Soares	Clerk Typist
CSM	Warren Takara	WW Pump Plant Operator
WTD	Ivan Uemoto	Plant Elec./Elec. Equip. Repairer

## IN-HOUSE PROMOTIONS/TRANSFERS

Div.	Name	Position
REF	Clint Anderson	Refuse Coll. Superintendent I
REF	Sandy Aragon Jr. (Tr.)	Refuse Collector
WTD	Robert Aarii	WW Plant Main. Mechanic
REF	Keone Batoon (Tr.)	Refuse Collector
WTD	Robert Bayudan	WW Plant Maintenance Mechanic
REF	Dovena Carvalho (Tr.)	Customer Service Representative I
REF	Christian Davis (Tr.)	Refuse Collector
WTD	Andre Dolor	Lead WWTP Main. Mechanic
CSM	Danielle Followell	WW Collection System Helper
CSM	Kealii Frost	WW Collection System Helper
CSM	Jamesalexander Gaison	WW Collection System Helper
WTD	Allen Holt Jr.	WW Plant Maintenance Mech.
WTD	Jimmy Ignacio	Lead WW Plant Main. Mech.
WTD	Jason Iinuma	WWTP Operator IV
REF	Joshua Kamana (Tr.)	Refuse Collector
CSM	Dayton Kealoha	WW Collection System Helper
REF	Donald Lum	Refuse Collection Superintendent II
CSM	Kimo Marion (Tr.)	CE V
CSM	Scott McAdam	WW Coll. Sys. Dist. Supervisor
OAS	Louise Mott (Tr.)	Procurement/Specifications Spec. VI
REF	Jai've Nacapuy (Tr.)	Refuse Collector
WTD	Lance Nibei	WW Plant Main. Mechanic
REF	Jacob Pang	Refuse Collector
WTD	Hale Pires	WW Heavy Truck Driver
WTD	Aldwin Pita	Lead WW Plant Main. Mech.
WTD	Leonard Samoa	WW Plant Main. Mechanic
REF	Sherri Sanbei (Tr.)	Recycling Specialist I
WTD	Gregg Shiroma	WW Plant Maintenance Mechanic
CSM	Richard Takeguchi	Storekeeper II
REF	Rialrome Thornton	Refuse Coll. Superintendent I
REF	Brandon Vaa (Tr.)	Refuse Collector
REF	John Villaro Jr. (Tr.)	Heavy Truck Driver II
REF	Rodney Watai (Tr.)	Refuse Collector
EQ	Francis Yamamoto	Sanitary Chemist III
CSM	Jodi Yamasaki	Engineering Support Tech I
EQ	Melvin Yamaki Jr.	Sanitary Chemist I
EQ	Nolan Yokomura	Engineering Support Tech II



# ENV News

## RETIREMENTS

Div.	Name	Yrs	Position
WTD	Cesar Arucan	28	WWTP Operator IV
EQ	Barney Asato	34	Sanitary Chemist IV
WTD	Gary Carolino	29	WWTP Supervisor IV
REF	Michael Castillano	24	Refuse Collection Equip. Operator
WTD	Frank Doney	18	WWTP Operator IV
WTD	Wayne Hokama	5	Electronics Technician
REF	Dayton Ka-Ne	21	Refuse Collection Crew Leader
REF	Carl Kabalewai	31	Refuse Collector
REF	Randall Lorenzo	32	Refuse Collection Crew Leader
WTD	Grant Moriwaki	30	WWTP Operator II
WTD	Romulo Ofalsa	25	WWTP Operator IV
WTD	Owen Ono	22	WW Plant Main. Supervisor II
OAS	Harvey Ozer	10	Asset Manager
WTD	Kenneth Richards	16	WWTP Operator IV
WTD	Kenneth Suzuki Jr.	32	WW Main. Prod. Superintendent
CSM	Richard Sylva	33	WW CS Supervisor I
WTD	Dale Takanishi	34	Design/Construction Branch Eng.
EQ	Gerald Takayesu	19	Storm Water Branch Chief
EQ	Kenneth Tenno	36	WW Laboratory Director
WTD	Jesus Tigno	27	Lead WW Plant Main. Mechanic
WTD	Joe Tolentino	27	WW Plant Main. Supervisor II
WTD	Terry Yonemura	12	Ast. Storekeeper

## QUOTABLES

*"The recycling in my house was imposed by my kids."*

*Author - Antonio Banderas*



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