

INNOVATIVE ENERGY MANAGEMENT WORKSHOP

February 8, 2010

8:00 am – 5:00 pm

AGING AND DISABILITY RESOURCE CENTER

1055 Kinoole St., Hilo, Hawaii 96720

Objectives include learning how:

- To use a Plan-Do-Check-Act (P-D-C-A) Approach to improve energy management
- Utilities can use EPA, State, Power Company tools and resources to reduce energy
- Utilities can get follow-up assistance after the workshop

8:00 am	Registration
8:30	Opening Address (Hawaiian Traditional)
8:35	Welcome from Mayor Billy Kenoi
8:55	Workshop Overview – EPA Energy Program for Water Utilities <i>Charlotte Ely, Sustainable Infrastructure Office, EPA R9</i>
9:20-9:45	PLAN – EPA Guidebook: Setting Priorities <i>Sue Sakaki, Sustainable Earth Initiative</i>
9:45-10:00	ENERGY STAR Baseline, Benchmark, Tracking Program <i>Cheryl McGovern, Sustainable Infrastructure, EPA R9</i>
10:00-10:15	BREAK
10:15-11:45	Virtual Tour – Energy Audit of Hilo Wastewater Treatment Plant <i>Cost efficient energy efficiency recommendations (remote)</i> <i>Kim Williams, CEM, Lead AP, Tetra Tech and Don King, P.E., Tetra Tech</i>
11:45 -12:00	<i>Lunch – Boxed lunch provided</i>
12:00- 1:30	Lunch Program: Renewable Energy Projects
12:00-12:30	FOG in the City of Milbrae, Dick York, former Superintendent (remote?)
12:30-1:00	Hawaii Solar Projects, Riley Saito, SunPower Corporation
1:00-1:30	San Francisco FOG to Biodiesel Cars, Dr. Eileen O’Hara, Pacific Biodiesel
1:30-2:20	Hawaii Energy – Conservation and Efficiency Improvements for Commercial / Industrial Operations <i>Michael Chang and Derrick Sonoda, SAIC</i>
2:20-2:40	How do we pay for it? Third Party Contract Agreements <i>Miles Kubo, President of Energy Industries</i>
2:40-3:00	US DOE Funding: Hawaii Department of Business and Tourism <i>Ted Peck, HI DBT (remote?)</i>
3:00-3:20	US EPA Funding: Hawaii Department of Health <i>April Matsumura, HI DOH (remote) invited</i>
3:20-3:35	Break
3:35-4:05	Move Less Water & Save Money <i>Rain Water Catchments, Patricia H. Macomber, Author (remote)</i> <i>WaterSense, Charlotte Ely</i> <i>Gray Water, Cheryl McGovern</i>
4:05-4:50	EPA’s Guidebook: DO - CHECK AND ACT – Doing the Work, Measuring Progress, Next Steps <i>Are we there yet? Sue Sakaki</i>
5:00	Wrap up, evaluations, adjourn