Subject:

HMSC Sustainability Committee Meeting Minutes: June 2, 2009 / by J. Mullen Presentation by: Dave Burr – EPA, Corvallis, OR Members present: Ken Hall, Todd Cross, Curt Whitmire, Tom Wainwright, Devin Brakob, Sharon Nieukirk, Judy Mullen, Christina Folger, Randy Walker, Christen Don

NEXT MEETING: Tuesday, July 7, 2009 10:30 am

MINUTES:

I. Environmental Management System (EMS): Implementation

The committee hopes to track our actions at HMSC in a more formal way by adopting an Environmental Management System (EMS). We hope that implementing such a structure we will help us be able to identify significant environmental impacts at our facility and some related objectives and targets for improvement. We may use (or modify) the same system used by the EPA. Christina Folger has the outline for this system and will share copies with the committee by the July 7th meeting when we plan to begin to formulate specific goals and objectives.

Action: Christina will share EPA's EMS template with committee members.

More EPA information on establishing an EMS: <u>http://www.campusems.org/</u> (Creating and maintaining an effective EMS for colleges and universities) <u>http://www.epa.gov/sectors/colleges/index.html</u> (for colleges and universities) <u>http://www.epa.gov/OW-OWM.html/iso14001/ems2001final.pdf</u> <u>http://www.epa.gov/ems/resources/index.htm</u> (EMS training modules and guides)

Another template for tracking EMS implementation is found in *The Ten Steps to Glory* from the Dept. of Commerce: http://www.osec.doc.gov/oas/environmental/EMS_Status.pdf

II. Visiting EMS Contact: Dave Burr, EPA-Corvallis (541-754-4721)

Dave Burr visited our group and presented us with basic information about setting up an EMS. He identified potential significant environmental considerations such as: water, fuel, energy, and paper consumption, wastewater discharge, non-hazardous waste generation, chemical resources and sustainable design.

He also brought to our attention Executive Order 13423, which strengthened Federal Environmental, Energy and Transportation Management. He assures us we'll hear more about this Executive Order.

http://www.ofee.gov/eo/EO_13423FactSheet.pdf http://www.gsa.gov/Portal/gsa/ep/contentView.do?contentType=GSA_BASIC&contentId=22395

III. Sustainable Design at HMSC

Randy Walker says the Guin Library will be getting a new roof this summer. The committee hopes to contribute green ideas and help to implement them for future building projects at HMSC, though there may not be enough time to do this before construction begins on the library roof. We will find out more about the potential use of solar panels for the library roof and what incentives may be available. We also asked Randy if he could alert us as early as possible for future construction projects so green criteria might be considered.

Action: Sharon Nieukirk will investigate incentives available for green building design (solar, etc.)

Action: Ken Hall will bring up this subject with the HMSC Management Committee.

Because Lincoln County has a "rural" status according to the USDA, certain incentives and programs may be available to us: <u>http://www.rurdev.usda.gov/rbs/busp/bprogs.htm</u> (USDA Loans and Grants) <u>http://www.rurdev.usda.gov/or/biz/OtherEnergyFunders.pdf</u> (funding sources for rural energy projects)

Oregon Dept. of Energy-Conservation Division: Business Energy Tax Credits <u>http://www.oregon.gov/ENERGY/CONS/BUS/BETC.shtml</u>

IV. Next Brownbag

We would like to have speakers from: the Carbon Collaborative (http://carboncollaborative.net) and from the Oregon Coast Community Forest Association http://oregoncoastcommunityforestassoc.org/ And if possible, we'd like to have these groups visit or speak on the same day so a

dialogue can evolve between them.

Action: Ken Hall will contact Guy Sievert of the Carbon Collaborative at: <u>guy@carboncollaborative.net</u> Ken Hall will contact Penelope Kaczmarek of the Oregon Coast Community Forest at: <u>owyhee7@msn.com</u>

Action: Jennifer Menkel will contact Mark Saelens (Solid Waste District Program Manager, Lincoln City) and Riki Lanegan, Sustainability Program Manager, Lincoln City for possible brownbag talks.

Other potential brownbag speakers: Brandon Trelstad, Phil Barbour (wind power) and Climate Masters class instructors

Brownbag Incentives: Devin reports that Mike Sleight has generously provided more CFL bulbs for brownbag "incentives".