



LEGISLATIVE UPDATE

The Legislature returned to Salem in January. Here are the key climate change bills for the 2009 legislative session.



Senate bills

- **SB 79** – Creates energy performance certificates for buildings; creates 2030 goal of net zero emission buildings; ramps up energy efficiency in building codes.
- **SB 80** – Directs the Environmental Quality Commission (EQC) to develop plan for participation in a regional cap and trade system and review in the 2011 legislature.
- **SB 168** – Permits renewable energy projects on state buildings and lands.
- **SB 201** – Provides an additional \$4 million to weatherize and retrofit the homes of low-income families.
- **SB 603** – Requires that new electricity sources must be as least as clean as natural gas plants.

House bills

- **HB 2120** – Provides funding for public transit and bicycle options; integrates climate change calculations into transportation planning decisions. Requires vehicle mile traveled reduction goals be established by region.
- **HB 2121** – Directs the PUC to develop a pilot program to integrate up to 17 megawatts of solar energy into Oregon's electricity mix using a production incentive.
- **HB 2180** – Creates new renewable energy fund to support community renewable energy projects. Expands the Business Energy Tax Credit program to provide a 50 percent tax credit for industrial-scale energy efficiency investments. Shifts tax credit from hybrids to next generation plug-in hybrid and all-electric vehicles.
- **HB 2181** – Gives local governments the authority to issue bonds for residential and business energy efficiency projects.
- **HB 2186** – Authorizes the EQC to develop a low carbon fuel standard and restrictions on certain greenhouse gasses including the unnecessary idling of trucks and commercial vehicles.

SUSTAINABILITY PROGRAM NEWS

- **DAS Sustainability Program website:** DAS created a website for the Sustainability Program. It contains information about DAS sustainability, including the plan, updates, action item status, policies, etc. It also contains links to state agency sustainability programs, such as ODOT, the Interagency Sustainability Coordinators Network, and more. More information will be added all the time. Link to site: <http://sustainability.oregon.gov>
- **Used Vegetable Oil Program:** Marion County homes and businesses can now recycle used vegetable oil. Local refining company, SeSequential Biofuels, will be turning the used cooking oil into bio-diesel. Local solid waste management officials believe the curbside collection of used cooking oil is the first in the nation. DAS has begun to investigate how to expand the program to its cafeterias.
- **Interagency Sustainability Coordinators Network:** The Network continues to encourage collaboration among agencies – and other states. Recently, the Network hosted a combined meeting with the State of Washington sustainability coordinators. The groups agreed to create common tools for greenhouse gas reporting. This allows the states to benchmark against each other and more accurately track progress for greening internal operations.
- **Resource Coordination:** The Statewide Resource Coordinator, Alison Christensen, left DAS due to budget cuts. Elin Shepard, Sustainability Coordinator, resumed those duties for now. Please contact Elin if you have questions about energy, water, or recycling in buildings.

ENERGY TRUST BOOSTS INCENTIVES



Energy Trust of Oregon increased incentives for businesses investing in energy efficiency upgrades in major renovation projects. As of January 1, increased incentives are available for major renovation projects following the program's custom track. Custom Track incentives for lighting projects have increased from \$0.15 to \$0.17 per kilowatt hour, up to 35 percent of the eligible project cost, not to exceed 100 percent of the incremental cost. Energy Trust is also making a short-term special offer for mechanical energy efficiency incentives. To qualify, projects must be approved by Energy Trust by June 30, 2009, and construction must be complete by the year's end.

BUILDING SAVINGS UPDATE



DAS has large gaps in billing data. Stay tuned for a full building savings update in the summer 2009 newsletter.

THE POWER OF OUR ACTIONS

DAS received an annual statement from Garten Services on how our actions are making an impact on the environment and community.



Recycling and Confidential Shred

Garten Services collects recycling and confidential shred from nearly all of the state agencies in Portland and Salem. In 2008, state agencies recycled:

- 267,588 pounds of waste paper,
- 1,765,774 pounds of confidential shred, and
- 29,522 pounds of plastic products.

This means we:

- saved the equivalent of 39,282 trees, which would have otherwise been harvested for paper pulp,
- reduced the greenhouse gas emissions equivalent to removing 3,617 cars from the road for a year,
- reduced water consumption equivalent to water that would have been used to take 579,170 personal baths,
- saved the energy equivalent to 509,471 gallons of gasoline,
- eliminated the costs associated with hauling 11.583 cubic yards of waste to the landfill.

Electronic Waste

State agencies send electronic waste to Surplus. From there, Garten Services collects it and processes it for reuse or recycling. In 2008, the first year of Garten's new Electronic Recycling Program, they recycled 588,769 pounds of electronics. That reduced the greenhouse gas emission equivalent of removing an additional 134 cars from the road for the year.

TIP OF THE MONTH

#1: Plug all your items to turn off at night into one power strip – at home and at the office. This includes your computer monitor, task lights, label maker, etc. That way, you just have one switch to turn off when you leave at night instead of several.

#2: *"I looked for a way to re-use my son's trophies and found out that the Boys and Girls Club of Salem takes sports trophies. They remove the name-plate and place new name-plates on them. They appreciate the donation and give them to other boys and girls."*

-Submitted by Becky Reeves, DMV

RESOURCES

- DAS Sustainability Program website: <http://sustainability.oregon.gov>
- DAS Sustainability Plan: www.oregon.gov/DAS/FAC/Statewide/docs/DAS_Sustainability_Plan.pdf
- DAS Six-Month Progress Report: www.oregon.gov/DAS/FAC/Statewide/docs/DAS_Sustainability_Report_Jul-Dec08.pdf
- Greenhouse gas emissions inventory for state of Oregon internal operations: http://governor.oregon.gov/Gov/2007_Legislative_Session/Correspondence/DAS_GHG_report.pdf
- Resource conservation tips: http://sustainability.oregon.gov/DAS/FAC/SUST/rcm_index.shtml
- Legislative bill tracking: www.leg.state.or.us/bills_laws/

In addition, Governor Kulongoski established some of the most aggressive sustainability requirements in the country. Below is a summary of the key drivers in state government.

- 20% energy reduction goal by 2015 and SEED guidelines http://arcweb.sos.state.or.us/rules/OARs_300/OAR_330/330_130.html
- 100% renewable energy goal for state government by 2010 http://governor.oregon.gov/Gov/p2006/press_031006.shtml
- DAS policy 125-6-010: Sustainable Facilities Standards <http://www.oregon.gov/DAS/FAC/docs/1256010.pdf>
- DAS policy 107-011-010: Resource Conservation <http://www.oregon.gov/DAS/OP/docs/policy/state/107-011-010.pdf> (an updated version is coming in May 2009)
- DAS policy 107-011-030: Holiday Decorations & Lights (coming soon)
- DAS policy 107-011-140: Sustainable Procurement and Operations – **NEW!** <http://www.oregon.gov/DAS/OP/docs/policy/state/107-011-140.pdf>
- DAS E-waste policy 107-009-0050 <http://www.oregon.gov/DAS/OP/docs/policy/state/107-009-0050.pdf>
- REAP biofuels goals <http://www.oregon.gov/ENERGY/RENEW/docs/FinalREAP.pdf>
- Solar power in public buildings: 1.5% of construction cost http://arcweb.sos.state.or.us/rules/OARs_300/OAR_330/330_135.html
- ORS 279A governs procurement of goods, the purchase of paper, recycled materials, etc. <http://landru.leg.state.or.us/ors/279a.html>

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