

# **ENGROSSED SECOND SUBSTITUTE HOUSE BILL 1303**

*Encouraging the use of cleaner energy*

## **PROGRAM IMPACTS**

This legislation authorizes or requires state actions to invest in, encourage distribution of, use, or make available clean energy in the form of electricity or biofuels (such as biodiesel and ethanol) for transportation purposes.

- State agencies are required to use these fuels in both transportation and equipment fleets at rates determined possible by the Department of Community, Trade and Economic Development.
- State agencies are authorized to provide power at state expense to recharge public, private and commute-use electric vehicles at state sites while on state business.
- Funds for school bus and public sector diesel engine retrofits are authorized to be used for privately-owned diesel engine retrofits.

This legislation also directs the Departments of Ecology and Community, Trade and Economic Development, as part of the Governor's Executive Order 07-02 (Washington's Climate Change Challenge), to:

- study transportation electrification;
- develop a framework for state participation in regional, national and global markets to mitigate climate change; and
- work with the University of Washington's Climate Impacts group to prepare a comprehensive assessment of the impacts of climate change on public health, agriculture, coastal zones and resources, forestry, infrastructure and water supply.

## **RESOURCE IMPACTS**

No funding was appropriated directly to Ecology to conduct the Governor's Executive Order 07-02 (Washington Climate Change Challenge) process. However, the Department of Community, Trade and Economic Development received targeted funding to pass through to other agencies for the work associated with the Governor's Executive Order on climate change. Ecology anticipates that \$488,000 will be coming from those funds through an interagency agreement to pay for Ecology's portion of work associated with the Climate Advisory Team stakeholder process, including the costs for consultants, meetings, travel, and related public education and outreach.

## **Use of biofuels in state vehicles**

The character of Ecology's vehicle fleet is changing quickly from gasoline-powered to hybrid vehicles. Ecology does not have many diesel vehicles. The Department of Community, Trade and Economic Development is directed to adopt rules for achieving state agency biofuel targets established in this legislation. Ecology will pursue biofuel as required by the Department of Community, Trade and Economic Development.

## **WORK PLAN**

### **Climate Advisory Team process**

A formal, statewide stakeholder process, called the Climate Change Challenge (CCC), is underway to:

- solicit ideas;
- evaluate green house gas emission reduction potential;
- develop priorities; and
- recommend ways to reduce emissions sector by sector to achieve the goals contained in the Governor's Executive Order.

A broad range of representatives of government, business, and environmental organizations are participants in a highly-rigorous process. Evaluation of options will include analyses of specific topics identified in E2SHB 1303. The full CCC process and work plan can be found at:

[http://www.ecy.wa.gov/climatechange/cat\\_overview.htm](http://www.ecy.wa.gov/climatechange/cat_overview.htm)

Recommendations are expected to be submitted to the Governor prior to the start of the 2008 Legislative Session.

A short-term project position to assist Ecology and CTED with the Climate Advisory Team process and related climate work has been established and the position has been filled.

### **Contact person(s):**

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