## SHB 1422 - S COMM AMD

By Committee on Natural Resources & Marine Waters

## ADOPTED 04/04/2011

1 Strike everything after the enacting clause and insert the 2 following:

"NEW SECTION. Sec. 1. The legislature finds that the work that is already underway in exploring the potential of linking Washington's forest products and aeronautics industries in producing a sustainable aviation biofuel with feedstock from the state's public and private forest lands is important to this state's economy and its sustainable energy policies. The sustainable aviation fuel Northwest initiative has set the stage by beginning the process and initiating stakeholder involvement in assessing the options for developing the biofuel industry in the Northwest.

The legislature further finds that the work that is being done by the department of natural resources and our state research universities in exploring opportunities to develop aviation biofuel in Washington will provide the scientific and technological analyses needed to determine a pathway for the sustainable use of forest biomass to produce biofuels.

- NEW SECTION. Sec. 2. (1) The departments of natural resources and commerce are authorized to cooperate and consult with the University of Washington and Washington State University in their development of forest biomass to aviation fuel by:
- (a) Identifying opportunities for state lands to generate trust income for beneficiaries;
  - (b) Identifying how to manage trust lands with potential for contributing to biomass to aviation fuel projects in a manner consistent with any findings by the University of Washington concerning operationally and ecologically sustainable feedstock supply;
  - (c) Identifying the most cost-effective, efficient, and

- ecologically sound techniques to deliver forest biomass from the forest to the production site;
- 3 (d) Addressing and planning to ensure sustainability of forest 4 biomass supply;
  - (e) Exploring linkages with other biofuel efforts;

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- 6 (f) Identifying any barriers to developing aviation biofuel in 7 Washington;
  - (g) Entering into partnerships with research universities and the private sector to conduct a pilot project;
- 10 (h) Collaborating with the federal government, other states, and 11 Canadian provinces; and
  - (i) Identifying and applying for funding sources.
- 13 (2) The department of natural resources must provide a report to 14 the governor and the appropriate committees of the legislature:
- 15 (a) By December 1, 2011, regarding all of its activities pertaining 16 to forest biomass to aviation fuel, including expenditures and revenue 17 sources;
  - (b) By December 1, 2011, and December 1, 2012, with a summary of research activities, scientific reports, and pilot projects pertaining to forest biomass to aviation fuel by state research institutions, including the status of ongoing activities and summaries of the findings with their implications for management of forest trust lands;
  - (c) By December 1, 2011, and December 1, 2012, on the progress of the forest practices board's forest biomass policy work group's consideration of the science, policy, available technologies, and best management practices related to forest biomass harvest, including final recommendations to the forest practices board.
- NEW SECTION. Sec. 3. A new section is added to chapter 28B.10 RCW to read as follows:
- If a state university or foundation derives income from the commercialization of patents, copyrights, proprietary processes, or licenses developed by the forest biomass to aviation fuel demonstration project in section 2 of this act, a percentage of that income, proportionate to the percent of state resources used to develop and commercialize the patent, copyright, proprietary process, or license must be deposited in the state general fund."

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On page 1, line 4 of the title, after "production;" strike the 1 remainder of the title and insert "adding a new section to chapter 3 28B.10 RCW; and creating new sections."

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