S-4294.4			
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## SENATE BILL 6805

State of Washington 60th Legislature 2008 Regular Session

By Senators Haugen, Rasmussen, McAuliffe, Kline, and Kohl-Welles Read first time 01/24/08. Referred to Committee on Agriculture & Rural Economic Development.

1 AN ACT Relating to promoting farmland preservation and 2 environmental restoration through conservation markets; creating new 3 sections; and providing an expiration date.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

## 5 NEW SECTION. **Sec. 1.** (1) The legislature finds that:

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- (a) Farmers should be encouraged through the use of incentives to conserve and restore natural areas on their farms in ways that improve the long-term viability of farming operations by providing ongoing revenue to farming operations without taking whole farms or significant amounts of farmland out of production;
- (b) Farmers have the ability to produce restoration products as well as implement conservation practices on their productive agricultural lands in a way that is likely to be useful to fulfill the mitigation and compliance needs of the Washington state department of transportation and other public agencies, and to meet other market demands such as for the availability of feed or conditions for overwintering of migratory waterfowl or wildlife;
- 18 (c) Farmers currently produce environmental benefits that would

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- cost millions of dollars to replace with man-made infrastructure. 1 2 Among these benefits are water filtration, floodwater dispersal, fish
- and wildlife habitat, open spaces, and scenic views; 3

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- (d) Other communities in the United States have established conservation markets in which farmers are paid to produce such restoration products; and
- 7 (e) The use of such markets could provide much needed income to Washington farmers, increase the environmental benefits of mitigation 8 and compliance spending, and accelerate permitting of public 10 infrastructure.
- (2) Therefore, the legislature finds that it is good public policy 11 to evaluate the feasibility and potential effectiveness of conservation 12 13 markets in Washington state that provide dual benefits of improving the 14 viability of agriculture and providing environmental or wildlife 15 benefits.
- 16 <u>NEW SECTION.</u> **Sec. 2.** (1) Subject to the availability of amounts 17 appropriated for this purpose, the commission shall conduct a study to evaluate the feasibility and desirability of establishing farm-based 18 19 conservation markets in Washington. The commission may enter into a 20 contract with an entity that has the knowledge and experience of 21 agriculture and of conservation markets for this effort. The 22 commission, entity, or both shall:
  - (a) Evaluate other agricultural conservation markets in operation in the United States that provide ongoing revenue to farming operations, including those focused on water quality trading, endangered species conservation banking, rental of environmental benefits, and wetland banking, to determine relevant lessons for Washington conservation markets;
- 29 (b) Collaborate with Washington farm organizations, key farm 30 community leaders, agricultural special purpose districts, and relevant agencies to: 31
- 32 (i) Determine interests, needs, and concerns about participating in a conservation market; 33
- 34 market-ready environmental (ii) Assess the maintenance, restoration, and enhancement products that could profitably and 35 36 dependably be produced on farms, including endangered species habitat,

SB 6805 p. 2 wetlands, water quality treatment, carbon sequestration, biodiversity, and other fish and wildlife habitat; and

- (iii) Identify opportunities for conservation markets that could provide ongoing revenue to farming operations and could supplement existing conservation programs currently used by landowners, such as the conservation reserve enhancement program;
- (c) Work with the Washington state department of transportation, utility districts, local road departments, and other public agencies to determine potential demand for restoration products produced on farms to fulfill upcoming mitigation and compliance needs. The underlying analysis shall emphasize demand associated with construction of roads, utilities, and other public structures, as well as periodic repermitting of wastewater and other public utilities;
- (d) Forecast market activity, including the potential supply of restoration products on farms, including those produced through existing restoration and protection programs on farms, and the potential demand for such products to address mitigation and compliance needs and other market demands. This analysis shall also identify services, materials, technical assistance, financing, and other support that would facilitate the use of conservation markets;
- (e) Consult with the Washington departments of ecology and fish and wildlife, the United States army corps of engineers, and local government permitting agencies to determine their willingness to use farm-produced restoration products to fulfill mitigation and compliance needs and also evaluate changes in rules and policy that would facilitate permitting of conservation market activities;
- (f) Consult with the Northwest Indian fisheries commission and individual Indian tribes to determine their interest in and potential support of conservation markets;
- (g) Coordinate with the department of ecology regarding its "Mitigation that Works" project, the department of agriculture regarding the "Future of Farming" project, the William D. Ruckelshaus Center on its activities relating to chapter 353, Laws of 2007, the office of farmland preservation and the office's efforts to retain farmland in agricultural production, and the office of regulatory assistance on its integrated project review and mitigation project to ensure consistency with these efforts; and

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- 1 (h) Develop findings and recommendations on the feasibility and 2 desirability of creating farm-based conservation markets in Washington 3 state.
  - (2) If the study determines that farm-based conservation markets are feasible and desirable, the commission, contracting entity, or both, shall conduct two demonstration projects in Washington farm communities. The commission, entity, or both shall:
  - (a) Select demonstration project areas that have a combination of enthusiastic farmers, a substantial supply of potential restoration products from farms, potential for public and private cost-sharing of project costs, and upcoming development or permitting activity that is likely to trigger significant mitigation and compliance demands;
  - (b) Identify and map areas of highly productive agricultural activity and locations of high-priority wetland and habitat restoration or water quality improvement to ensure that market-driven restoration does not infringe on highly productive farmland;
  - (c) Identify up to three potential credit transactions in each demonstration project area and work with relevant farmers, permittees, and permitting agencies to facilitate transactions in mitigation and compliance credits;
  - (d) Work with the department of ecology and other relevant permitting agencies to develop standards for approval of conservation market transactions to fulfill mitigation and compliance requirements;
  - (e) Work with conservation districts to determine district interest in participation in a conservation markets program, including a determination of district capacity and resources to participate in such a program;
- 28 (f) Evaluate options for facilitating market transactions, 29 including the use of farmer cooperatives, brokerage services, and 30 banks; and
- 31 (g) Develop findings on the results of the demonstration projects 32 and the implications for broader use of farm-based conservation markets 33 in Washington state.
  - (3) As used in this section:

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- 35 (a) "Commission" means the Washington state conservation 36 commission.
- 37 (b) "Conservation market" means a market for selling credits for 38 wetland or habitat restoration or water quality cleanup to agencies in

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need of such credits to fulfill environmental mitigation and compliance requirements. The term shall also be broadly interpreted to include any program that provides ongoing revenue to farms as a result of maintaining or enhancing environmental benefits such as open space, fish and wildlife habitat, floodwater dispersal, water filtration, buffers from more intense development, or any other environmental benefit resulting from the ongoing operation of the farm.

- (4) The commission shall present findings and recommendations from the conservation markets study to the governor and appropriate committees of the legislature by December 1, 2008. The findings and recommendations shall include:
- (a) Findings regarding the match between the availability of farm-produced restoration products and the demand for such products associated with mitigation and compliance for public agency projects and activities in the demonstration project area;
- (b) Findings regarding the interests and capabilities of farmers, public development agencies, and permitting agencies to participate in the demonstration conservation market;
- (c) Findings regarding the likelihood that farm-based conservation markets could provide a successful mechanism for addressing mitigation and compliance needs for public construction projects and permitting of public utilities; and
- (d) Recommendations on whether to proceed to the initiation of demonstration projects.
- (5) If the project proceeds into the demonstration project phase, the commission shall present findings and recommendations regarding the conservation markets' demonstration projects to the governor and appropriate committees of the legislature by December 1, 2009. The findings and recommendations shall include:
- (a) Findings on the ability to produce market-ready restoration and clean-up projects without infringing on high-quality farmland;
- (b) Findings on standards for review and approval of market transactions in permitting processes;
- 34 (c) Findings on potential market transactions in the demonstration 35 project areas;
- 36 (d) Recommendations on measures that the Washington state 37 department of transportation and other state agencies can take to

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facilitate their use of conservation markets to fulfill mitigation and compliance needs and waterfowl or wildlife habitat enhancement goals;

- (e) Recommendations on support services that could be provided by state agencies to facilitate conservation markets throughout Washington, including but not limited to financing, permit assistance, technical assistance, materials, and other services.
  - (6) This section expires December 31, 2009.

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