SUBSTITUTE SENATE BILL 6641

State of Washington 58th Legislature 2004 Regular Session

By Senate Committee on Natural Resources, Energy & Water (originally sponsored by Senators B. Sheldon, Oke, Spanel, Carlson, Fraser, Shin, Regala, Winsley, Kohl-Welles, Poulsen, Kline, Fairley, Jacobsen, Prentice, Haugen, Berkey, Brown, McAuliffe, Franklin, Rasmussen and Keiser)

READ FIRST TIME 02/09/04.

1 AN ACT Relating to oil spill management; and amending RCW 2 90.56.005, 88.46.160, 90.56.060, and 90.56.210.

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

4 **Sec. 1.** RCW 90.56.005 and 1991 c 200 s 101 are each amended to 5 read as follows:

(1) The legislature declares that the increasing reliance on water 6 7 borne transportation as a source of supply for oil and hazardous 8 substances poses special concern for the state of Washington. Each year billions of gallons of crude oil and refined petroleum products 9 10 are transported by vessel on the navigable waters of the state. These 11 shipments are expected to increase in the coming years. Vessels 12 transporting oil into Washington travel on some of the most unique and special marine environments in the United States. 13 These marine environments are a source of natural beauty, recreation, and economic 14 15 livelihood for many residents of this state. As a result, the state has an obligation to ((assure)) ensure the citizens of the state that 16 the waters of the state will be protected from oil spills. 17

(2) The legislature finds that prevention is the best method toprotect the unique and special marine environments in this state. The

technology for containing and cleaning up a spill of oil or hazardous substances is in the early stages of development. Preventing spills is more protective of the environment and more cost-effective when all the costs associated with responding to a spill are considered. <u>Therefore,</u> <u>the legislature finds that the primary objective of the state is to</u> <u>adopt a zero spills strategy to prevent any oil or hazardous substances</u> from entering waters of the state.

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(3) The legislature also finds that:

9 (a) Recent accidents in Washington, Alaska, southern California, 10 Texas, and other parts of the nation have shown that the 11 transportation, transfer, and storage of oil have caused significant 12 damage to the marine environment;

13 (b) Even with the best efforts, it is nearly impossible to remove 14 all oil that is spilled into the water;

(c) Washington's navigable waters are treasured environmental and economic resources that the state cannot afford to place at undue risk from an oil spill; and

18 (d) The state has a fundamental responsibility, as the trustee of 19 the state's natural resources and the protector of public health and 20 the environment to prevent the spill of oil.

(4) In order to establish a comprehensive prevention and response program to protect Washington's waters and natural resources from spills of oil, it is the purpose of this chapter:

(a) To establish state agency expertise in marine safety and to
 centralize state activities in spill prevention and response
 activities;

(b) To prevent spills of oil and to promote programs that reducethe risk of both catastrophic and small chronic spills;

(c) To ensure that responsible parties are liable, and have the resources and ability, to respond to spills and provide compensation for all costs and damages;

32 (d) To provide for state spill response and wildlife rescue 33 planning and implementation;

(e) To support and complement the federal oil pollution act of 1990
 and other federal law, especially those provisions relating to the
 national contingency plan for cleanup of oil spills and discharges,
 including provisions relating to the responsibilities of state agencies

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1 designated as natural resource trustees. The legislature intends this 2 chapter to be interpreted and implemented in a manner consistent with 3 federal law;

4 (f) To provide broad powers of regulation to the department of 5 ecology relating to spill prevention and response;

6 (g) To provide for an independent oversight board to review the 7 adequacy of spill prevention and response activities in this state; and

8 (h) To provide an adequate funding source for state response and 9 prevention programs.

10 **Sec. 2.** RCW 88.46.160 and 2000 c 69 s 12 are each amended to read 11 as follows:

12 Any person or facility conducting ship refueling and bunkering 13 operations, or the lightering of petroleum products, and any person or facility transferring oil between an onshore or offshore facility and 14 a tank vessel shall have containment and recovery equipment readily 15 16 available for deployment in the event of the discharge of oil into the 17 waters of the state and shall deploy the containment and recovery equipment in accordance with standards adopted by the department. All 18 persons conducting refueling, bunkering, or lightering operations, or 19 20 oil transfer operations shall be trained in the use and deployment of 21 oil spill containment and recovery equipment. The department shall 22 adopt rules as necessary to carry out the provisions of this section by 23 June 30, 2006. The rules shall include standards for the circumstances 24 under which containment equipment should be deployed including 25 standards requiring deployment of containment equipment prior to the 26 transfer of oil when determined to be safe and effective by the department. The department may require a person or facility to employ 27 alternative measures including but not limited to automatic shutoff 28 29 devices and alarms, extra personnel to monitor the transfer, or containment equipment that is deployed quickly and effectively. 30 An onshore or offshore facility shall include the procedures used to 31 contain and recover discharges in the facility's contingency plan. 32 Ιt is the responsibility of the person providing bunkering, refueling, or 33 34 lightering services to provide any containment or recovery equipment 35 required under this section. This section does not apply to a person 36 operating a ship for personal pleasure or for recreational purposes.

1 Sec. 3. RCW 90.56.060 and 2000 c 69 s 16 are each amended to read
2 as follows:

(1) The department shall prepare and annually update a statewide 3 master oil and hazardous substance spill prevention and contingency 4 5 plan. In preparing the plan, the department shall consult with an advisory committee representing diverse interests concerned with oil 6 7 and hazardous substance spills, including the United States coast guard, the federal environmental protection agency, state agencies, 8 9 local governments, port districts, private facilities, environmental organizations, oil companies, shipping companies, containment and 10 11 cleanup contractors, tow companies, and hazardous substance 12 manufacturers.

13 (2) The state master plan prepared under this section shall at a 14 minimum:

(a) Take into consideration the elements of oil spill prevention and contingency plans approved or submitted for approval pursuant to this chapter and chapter 88.46 RCW and oil and hazardous substance spill contingency plans prepared pursuant to other state or federal law or prepared by federal agencies and regional entities;

20 (b) State the respective responsibilities as established by 21 relevant statutes and rules of each of the following in the prevention 22 of and the assessment, containment, and cleanup of a worst case spill of oil or hazardous substances into the environment of the state: (i) 23 24 State agencies; (ii) local governments; (iii) appropriate federal 25 agencies; (iv) facility operators; (v) property owners whose land or other property may be affected by the oil or hazardous substance spill; 26 27 and (vi) other parties identified by the department as having an interest in or the resources to assist in the containment and cleanup 28 of an oil or hazardous substance spill; 29

30 (c) State the respective responsibilities of the parties identified 31 in (b) of this subsection in an emergency response;

32 (d) Identify actions necessary to reduce the likelihood of spills33 of oil and hazardous substances;

(e) Identify and obtain mapping of environmentally sensitive areas
 at particular risk to oil and hazardous substance spills; ((and))

36 (f) Establish an incident command system for responding to oil and 37 hazardous substances spills<u>; and</u>

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(g) Establish a process for immediately notifying affected tribes
 of any oil spill.

3 (3) In preparing and updating the state master plan, the department4 shall:

5 (a) Consult with federal, provincial, municipal, and community 6 officials, other state agencies, the state of Oregon, and with 7 representatives of affected regional organizations;

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(b) Submit the draft plan to the public for review and comment;

9 (c) Submit to the appropriate standing committees of the 10 legislature for review, not later than November 1<u>st</u> of each year, the 11 plan and any annual revision of the plan; and

(d) Require or schedule unannounced oil spill drills as required by
 RCW 90.56.260 to test the sufficiency of oil spill contingency plans
 approved under RCW 90.56.210.

15 Sec. 4. RCW 90.56.210 and 2000 c 69 s 20 are each amended to read 16 as follows:

17 (1) Each onshore and offshore facility shall have a contingency plan for the containment and cleanup of oil spills from the facility 18 into the waters of the state and for the protection of fisheries and 19 20 wildlife, <u>shellfish beds</u>, natural resources, and public and private 21 property from such spills. The department shall by rule adopt and periodically revise standards for the preparation of contingency plans. 22 23 The department shall require contingency plans, at a minimum, to meet 24 the following standards:

(a) Include full details of the method of response to spills of
various sizes from any facility which is covered by the plan;

(b) Be designed to be capable in terms of personnel, materials, and equipment, of promptly and properly, to the maximum extent practicable, as defined by the department removing oil and minimizing any damage to the environment resulting from a worst case spill;

31 (c) Provide a clear, precise, and detailed description of how the 32 plan relates to and is integrated into relevant contingency plans which 33 have been prepared by cooperatives, ports, regional entities, the 34 state, and the federal government;

35 (d) Provide procedures for early detection of oil spills and timely 36 notification of such spills to appropriate federal, state, and local 37 authorities under applicable state and federal law; (e) State the number, training preparedness, and fitness of all
 dedicated, prepositioned personnel assigned to direct and implement the
 plan;

4 (f) Incorporate periodic training and drill programs to evaluate
5 whether personnel and equipment provided under the plan are in a state
6 of operational readiness at all times;

7 (g) Describe important features of the surrounding environment, including fish and wildlife habitat, shellfish beds, environmentally 8 and archaeologically sensitive areas, and public facilities. 9 The departments of ecology, fish and wildlife, and natural resources, and 10 the office of archaeology and historic preservation, upon request, 11 12 shall provide information that they have available to assist in 13 preparing this description. The description of archaeologically 14 sensitive areas shall not be required to be included in a contingency plan until it is reviewed and updated pursuant to subsection (9) of 15 16 this section;

(h) State the means of protecting and mitigating effects on the environment, including fish, <u>shellfish</u>, marine mammals, and other wildlife, and ensure that implementation of the plan does not pose unacceptable risks to the public or the environment;

(i) Provide arrangements for the prepositioning of oil spill containment and cleanup equipment and trained personnel at strategic locations from which they can be deployed to the spill site to promptly and properly remove the spilled oil;

(j) Provide arrangements for enlisting the use of qualified and trained cleanup personnel to implement the plan;

(k) Provide for disposal of recovered spilled oil in accordancewith local, state, and federal laws;

(1) Until a spill prevention plan has been submitted pursuant to RCW 90.56.200, state the measures that have been taken to reduce the likelihood that a spill will occur, including but not limited to, design and operation of a facility, training of personnel, number of personnel, and backup systems designed to prevent a spill;

34 (m) State the amount and type of equipment available to respond to 35 a spill, where the equipment is located, and the extent to which other 36 contingency plans rely on the same equipment; and

37 (n) If the department has adopted rules permitting the use of

1 dispersants, the circumstances, if any, and the manner for the 2 application of the dispersants in conformance with the department's 3 rules.

4 (2)(a) The following shall submit contingency plans to the
5 department within six months after the department adopts rules
6 establishing standards for contingency plans under subsection (1) of
7 this section:

8 (i) Onshore facilities capable of storing one million gallons or 9 more of oil; and

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(ii) Offshore facilities.

(b) Contingency plans for all other onshore and offshore facilities shall be submitted to the department within eighteen months after the department has adopted rules under subsection (1) of this section. The department may adopt a schedule for submission of plans within the eighteen-month period.

16 (3)(a) The owner or operator of a facility shall submit the 17 contingency plan for the facility.

(b) A person who has contracted with a facility to provide containment and cleanup services and who meets the standards established pursuant to RCW 90.56.240, may submit the plan for any facility for which the person is contractually obligated to provide services. Subject to conditions imposed by the department, the person may submit a single plan for more than one facility.

(4) A contingency plan prepared for an agency of the federal government or another state that satisfies the requirements of this section and rules adopted by the department may be accepted by the department as a contingency plan under this section. The department shall ((assure)) ensure that to the greatest extent possible, requirements for contingency plans under this section are consistent with the requirements for contingency plans under federal law.

(5) In reviewing the contingency plans required by this section,the department shall consider at least the following factors:

33 (a) The adequacy of containment and cleanup equipment, personnel, 34 communications equipment, notification procedures and call down lists, 35 response time, and logistical arrangements for coordination and 36 implementation of response efforts to remove oil spills promptly and 37 properly and to protect the environment; (b) The nature and amount of vessel traffic within the area covered
 by the plan;

3 (c) The volume and type of oil being transported within the area4 covered by the plan;

5 (d) The existence of navigational hazards within the area covered6 by the plan;

7 (e) The history and circumstances surrounding prior spills of oil8 within the area covered by the plan;

9 (f) The sensitivity of fisheries, shellfish beds, and wildlife and 10 other natural resources within the area covered by the plan;

(g) Relevant information on previous spills contained in on-scene coordinator reports prepared by the department; and

(h) The extent to which reasonable, cost-effective measures to prevent a likelihood that a spill will occur have been incorporated into the plan.

16 (6) The department shall approve a contingency plan only if it 17 determines that the plan meets the requirements of this section and 18 that, if implemented, the plan is capable, in terms of personnel, 19 materials, and equipment, of removing oil promptly and properly and 20 minimizing any damage to the environment.

(7) The approval of the contingency plan shall be valid for five years. Upon approval of a contingency plan, the department shall provide to the person submitting the plan a statement indicating that the plan has been approved, the facilities or vessels covered by the plan, and other information the department determines should be included.

(8) An owner or operator of a facility shall notify the department in writing immediately of any significant change of which it is aware affecting its contingency plan, including changes in any factor set forth in this section or in rules adopted by the department. The department may require the owner or operator to update a contingency plan as a result of these changes.

33 (9) The department by rule shall require contingency plans to be 34 reviewed, updated, if necessary, and resubmitted to the department at 35 least once every five years.

36 (10) Approval of a contingency plan by the department does not 37 constitute an express assurance regarding the adequacy of the plan nor

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- 1 constitute a defense to liability imposed under this chapter or other
- 2 state law.

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