S-4113.2
----------

## SENATE BILL 6641

\_\_\_\_\_

State of Washington 58th Legislature 2004 Regular Session

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 01/27/2004. Referred to Committee on Natural Resources, Energy & Water.

- AN ACT Relating to oil spill management; amending RCW 90.56.005,
- 2 90.71.050, 88.40.025, 88.46.010, 90.56.010, 88.46.160, and 90.56.210;
- 3 and creating a new section.

7

8

9

10

11

12

13

1415

16

17

18

- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 5 **Sec. 1.** RCW 90.56.005 and 1991 c 200 s 101 are each amended to 6 read as follows:
  - (1) The legislature declares that the increasing reliance on water borne transportation as a source of supply for oil and hazardous substances poses special concern for the state of Washington. Each year billions of gallons of crude oil and refined petroleum products are transported by vessel on the navigable waters of the state. These shipments are expected to increase in the coming years. Vessels transporting oil into Washington travel on some of the most unique and special marine environments in the United States. These marine environments are a source of natural beauty, recreation, and economic livelihood for many residents of this state. As a result, the state has an obligation to assure the citizens of the state that the waters of the state will be protected from oil spills.

p. 1 SB 6641

- (2) The legislature finds that prevention is the best method to protect 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. Therefore, the legislature finds that the primary objective of the state is to adopt a zero spills strategy to prevent any oil or hazardous substances from entering marine waters.
  - (3) The legislature also finds that:

3

4 5

6 7

8

9

10

11

12

13

14

17

18 19

20

2122

23

2425

2627

28

34

35

- (a) Recent accidents in Washington, Alaska, southern California, Texas, and other parts of the nation have shown that the transportation, transfer, and storage of oil have caused significant damage to the marine environment;
- 15 (b) Even with the best efforts, it is nearly impossible to remove 16 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
  - (d) The state has a fundamental responsibility, as the trustee of the state's natural resources and the protector of public health and 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;
- 29 (b) To prevent spills of oil and to promote programs that reduce 30 the risk of both catastrophic and small chronic spills;
- 31 (c) To ensure that responsible parties are liable, and have the 32 resources and ability, to respond to spills and provide compensation 33 for all costs and damages;
  - (d) To provide for state spill response and wildlife rescue planning and implementation;
- 36 (e) To support and complement the federal oil pollution act of 1990 37 and other federal law, especially those provisions relating to the 38 national contingency plan for cleanup of oil spills and discharges,

including provisions relating to the responsibilities of state agencies designated as natural resource trustees. The legislature intends this chapter to be interpreted and implemented in a manner consistent with federal law;

1 2

- (f) To provide broad powers of regulation to the department of ecology relating to spill prevention and response;
- (g) To provide for an independent oversight board to review the adequacy of spill prevention and response activities in this state; and
- (h) To provide an adequate funding source for state response and prevention programs.
- NEW SECTION. Sec. 2. (1) The legislature recognizes that while the prevention of oil and hazardous substances spills and the goal of zero spills are the primary objectives of the oil spill program, the best available technologies for contingency planning and response must also be in place in the event that a spill does occur. To ensure that the state oil spill program is utilizing the most effective and up-to-date methods and technologies, the department of ecology shall initiate a review of current oil spill prevention and contingency plan requirements to determine their effectiveness in preventing and responding to oil and other hazardous substances spills.
- (2) The department of ecology shall create an oil spill review committee to implement this section. The committee shall include, but is not limited to, representatives from the following entities: The United States coast guard; treaty Indian tribes; regulated facilities; regulated vessels; marine fueling facilities; the Puget Sound harbor safety committee; the Puget Sound action team; the department of fish and wildlife; environmental stakeholders; labor organizations; local government; and ports.
  - (3) The oil spill review committee shall research and recommend:
  - (a) Methods to best achieve a zero spill strategy;
- (b) Best management practices and regulations on oil spill prevention during oil transfers including the use of automatic shutoff devices, the number and training requirements of personnel, daylight-only fuel transfers, illumination standards, and other oil transfer prevention strategies; and
- 36 (c) Methods and data requirements for monitoring the effectiveness 37 of oil spill prevention strategies.

p. 3 SB 6641

- 1 (4) The oil spill review committee shall report recommendations to 2 the appropriate committees of the legislature by December 1, 2004.
- 3 **Sec. 3.** RCW 90.71.050 and 1998 c 246 s 15 are each amended to read 4 as follows:
- (1)(a) Each biennium, the action team shall prepare a Puget Sound 5 work plan and budget for inclusion in the governor's biennial budget. 6 7 The work plan shall prescribe the necessary federal, state, and local actions to maintain and enhance Puget Sound water quality, including 8 but not limited to, enhancement of recreational opportunities, and 9 restoration of a balanced population of indigenous shellfish, fish, and 10 wildlife. The work plan and budget shall include specific actions and 11 projects pertaining to salmon recovery plans and the effectiveness of 12 strategies for preventing and responding to oil and other hazardous 13 substances spills. 14
- 15 (b) In developing a work plan, the action team shall meet the following objectives:
  - (i) Use the plan elements of the Puget Sound management plan to prioritize local and state actions necessary to restore and protect the biological health and diversity of Puget Sound;
- 20 (ii) Consider the problems and priorities identified in local 21 plans; and
  - (iii) Coordinate the work plan activities with other relevant activities, including but not limited to, agencies' activities that have not been funded through the plan, local plans, and governmental and nongovernmental watershed restoration activities.
    - (c) In developing a budget, the action team shall identify:
  - (i) The total funds to implement local projects originating from the planning process developed for nonpoint pollution; and
- 29 (ii) The total funds to implement any other projects designed 30 primarily to restore salmon habitat.
- 31 (2) In addition to the requirements identified under RCW 32 90.71.020(2)(a), the work plan and budget shall:
- 33 (a) Identify and prioritize the local and state actions necessary 34 to address the water quality problems in the following locations:
  - (i) Area 1: Island and San Juan counties;
- 36 (ii) Area 2: Skagit and Whatcom counties;

18

19

2223

24

2526

27

28

35

37 (iii) Area 3: Clallam and Jefferson counties;

- (iv) Area 4: Snohomish, King, and Pierce counties; and
- (v) Area 5: Kitsap, Mason, and Thurston counties;

8

10

11

12

24

2526

27

28

2930

31

32

33

3435

36

- 3 (b) Provide sufficient funding to characterize local watersheds, 4 provide technical assistance, and implement state responsibilities 5 identified in the work plan. The number and qualifications of staff 6 assigned to each region shall be determined by the types of problems 7 identified pursuant to (a) of this subsection;
  - (c) Provide sufficient funding to implement and coordinate the Puget Sound ambient monitoring plan pursuant to RCW 90.71.060;
  - (d) Provide funds to assist local jurisdictions to implement elements of the work plan assigned to local governments and to develop and implement local plans;
- 13 (e) Provide sufficient funding to provide support staff for the 14 action team; and
- 15 (f) Describe any proposed amendments to the Puget Sound management 16 plan.
- 17 (3) The work plan shall be submitted to the appropriate policy and 18 fiscal committees of the legislature by December 20th of each even-19 numbered year.
- 20 (4) The work plan shall be implemented consistent with the 21 legislative provisos of the biennial appropriation acts.
- 22 **Sec. 4.** RCW 88.40.025 and 1991 c 200 s 704 are each amended to 23 read as follows:

An onshore or offshore facility shall demonstrate financial responsibility in an amount determined by the department as necessary to compensate the state and affected counties and cities for damages that might occur during a reasonable worst case spill of oil from that facility into the navigable waters of the state. The department shall consider such matters as the amount of oil that could be spilled into the navigable waters from the facility, the cost of cleaning up the spilled oil, the frequency of operations at the facility, the damages that could result from the spill and the commercial availability and affordability of financial responsibility. This section shall not apply to an onshore or offshore facility owned or operated by the federal government or by the state or local government. The department shall adopt rules to implement this section by January 1, 2007.

p. 5 SB 6641

**Sec. 5.** RCW 88.46.010 and 2000 c 69 s 1 are each amended to read 2 as follows:

Unless the context clearly requires otherwise, the definitions in this section apply throughout this chapter.

- (1) "Best achievable protection" means the highest level of protection that can be achieved through the use of the best achievable technology and those staffing levels, training procedures, and operational methods that provide the greatest degree of protection achievable. The director's determination of best achievable protection shall be guided by the critical need to protect the state's natural resources and waters, while considering (a) the additional protection provided by the measures; (b) the technological achievability of the measures; and (c) the cost of the measures.
- (2) "Best achievable technology" means the technology that provides the greatest degree of protection taking into consideration (a) processes that are being developed, or could feasibly be developed, given overall reasonable expenditures on research and development, and (b) processes that are currently in use. In determining what is best achievable technology, the director shall consider the effectiveness, engineering feasibility, and commercial availability of the technology.
- (3) "Cargo vessel" means a self-propelled ship in commerce, other than a tank vessel or a passenger vessel, of three hundred or more gross tons, including but not limited to, commercial fish processing vessels and freighters.
- (4) "Bulk" means material that is stored or transported in a loose, unpackaged liquid, powder, or granular form capable of being conveyed by a pipe, bucket, chute, or belt system.
- (5) "Covered vessel" means a tank vessel, cargo vessel, or passenger vessel.
  - (6) "Department" means the department of ecology.
  - (7) "Director" means the director of the department of ecology.
- (8) "Discharge" means any spilling, leaking, pumping, pouring, emitting, emptying, or dumping.
- (9)(a) "Facility" means any structure, group of structures, motor vehicle, equipment, pipeline, or device, other than a vessel, located on or near the navigable waters of the state that transfers oil in bulk to or from ((a tank)) any vessel with an oil carrying capacity over two

<u>hundred fifty barrels</u> or pipeline, that is used for producing, storing, handling, transferring, processing, or transporting oil in bulk.

1 2

- (b) A facility does not include any: (i) Railroad car, motor vehicle, or other rolling stock while transporting oil over the highways or rail lines of this state; (ii) retail motor vehicle motor fuel outlet; (iii) facility that is operated as part of an exempt agricultural activity as provided in RCW 82.04.330; (iv) underground storage tank regulated by the department or a local government under chapter 90.76 RCW; or (v) marine fuel outlet that does not dispense more than three thousand gallons of fuel to a ship that is not a covered vessel, in a single transaction.
- (10) "Marine facility" means any facility used for tank vessel wharfage or anchorage, including any equipment used for the purpose of handling or transferring oil in bulk to or from a tank vessel.
- (11) "Navigable waters of the state" means those waters of the state, and their adjoining shorelines, that are subject to the ebb and flow of the tide and/or are presently used, have been used in the past, or may be susceptible for use to transport intrastate, interstate, or foreign commerce.
- (12) "Oil" or "oils" means any naturally occurring liquid hydrocarbons at atmospheric temperature and pressure coming from the earth, including condensate and natural gasoline, and any fractionation thereof, including, but not limited to, crude oil, petroleum, gasoline, fuel oil, diesel oil, oil sludge, oil refuse, and oil mixed with wastes other than dredged spoil. Oil does not include any substance listed in Table 302.4 of 40 C.F.R. Part 302 adopted August 14, 1989, under section 101(14) of the federal comprehensive environmental response, compensation, and liability act of 1980, as amended by P.L. 99-499.
- (13) "Offshore facility" means any facility located in, on, or under any of the navigable waters of the state, but does not include a facility any part of which is located in, on, or under any land of the state, other than submerged land. "Offshore facility" does not include a marine facility.
- (14) "Onshore facility" means any facility any part of which is located in, on, or under any land of the state, other than submerged land, that because of its location, could reasonably be expected to cause substantial harm to the environment by discharging oil into or on the navigable waters of the state or the adjoining shorelines.

p. 7 SB 6641

- (15)(a) "Owner or operator" means (i) in the case of a vessel, any person owning, operating, or chartering by demise, the vessel; (ii) in the case of an onshore or offshore facility, any person owning or operating the facility; and (iii) in the case of an abandoned vessel or onshore or offshore facility, the person who owned or operated the vessel or facility immediately before its abandonment.
  - (b) "Operator" does not include any person who owns the land underlying a facility if the person is not involved in the operations of the facility.
- (16) "Passenger vessel" means a ship of three hundred or more gross tons with a fuel capacity of at least six thousand gallons carrying passengers for compensation.
- 13 (17) "Person" means any political subdivision, government agency, 14 municipality, industry, public or private corporation, copartnership, 15 association, firm, individual, or any other entity whatsoever.
- 16 (18) "Ship" means any boat, ship, vessel, barge, or other floating 17 craft of any kind.
- 18 (19) "Spill" means an unauthorized discharge of oil into the waters 19 of the state.
- 20 (20) "Tank vessel" means a ship that is constructed or adapted to 21 carry, or that carries, oil in bulk as cargo or cargo residue, and 22 that:
  - (a) Operates on the waters of the state; or

3

4

5

6 7

8

9

10 11

12

23

- 24 (b) Transfers oil in a port or place subject to the jurisdiction of this state.
- (21) "Waters of the state" includes lakes, rivers, ponds, streams, inland waters, underground water, salt waters, estuaries, tidal flats, beaches and lands adjoining the seacoast of the state, sewers, and all other surface waters and watercourses within the jurisdiction of the state of Washington.
- 31 (22) "Worst case spill" means: (a) In the case of a vessel, a 32 spill of the entire cargo and fuel of the vessel complicated by adverse 33 weather conditions; and (b) in the case of an onshore or offshore 34 facility, the largest foreseeable spill in adverse weather conditions.
- 35 **Sec. 6.** RCW 90.56.010 and 2000 c 69 s 15 are each amended to read as follows:

For purposes of this chapter, the following definitions shall apply unless the context indicates otherwise:

- (1) "Best achievable protection" means the highest level of protection that can be achieved through the use of the best achievable technology and those staffing levels, training procedures, and operational methods that provide the greatest degree of protection achievable. The director's determination of best achievable protection shall be guided by the critical need to protect the state's natural resources and waters, while considering (a) the additional protection provided by the measures; (b) the technological achievability of the measures; and (c) the cost of the measures.
- (2) "Best achievable technology" means the technology that provides the greatest degree of protection taking into consideration (a) processes that are being developed, or could feasibly be developed, given overall reasonable expenditures on research and development, and (b) processes that are currently in use. In determining what is best achievable technology, the director shall consider the effectiveness, engineering feasibility, and commercial availability of the technology.
  - (3) "Board" means the pollution control hearings board.
- (4) "Cargo vessel" means a self-propelled ship in commerce, other than a tank vessel or a passenger vessel, three hundred or more gross tons, including but not limited to, commercial fish processing vessels and freighters.
- (5) "Bulk" means material that is stored or transported in a loose, unpackaged liquid, powder, or granular form capable of being conveyed by a pipe, bucket, chute, or belt system.
- (6) "Committee" means the preassessment screening committee established under RCW 90.48.368.
- 29 (7) "Covered vessel" means a tank vessel, cargo vessel, or 30 passenger vessel.
  - (8) "Department" means the department of ecology.
  - (9) "Director" means the director of the department of ecology.
  - (10) "Discharge" means any spilling, leaking, pumping, pouring, emitting, emptying, or dumping.
  - (11)(a) "Facility" means any structure, group of structures, motor vehicle, equipment, pipeline, or device, other than a vessel, located on or near the navigable waters of the state that transfers oil in bulk

p. 9 SB 6641

to or from ((a tank)) any vessel with an oil carrying capacity over two
hundred fifty barrels or pipeline, that is used for producing, storing,
handling, transferring, processing, or transporting oil in bulk.

- (b) A facility does not include any: (i) Railroad car, motor vehicle, or other rolling stock while transporting oil over the highways or rail lines of this state; (ii) underground storage tank regulated by the department or a local government under chapter 90.76 RCW; (iii) motor vehicle motor fuel outlet; (iv) facility that is operated as part of an exempt agricultural activity as provided in RCW 82.04.330; or (v) marine fuel outlet that does not dispense more than three thousand gallons of fuel to a ship that is not a covered vessel, in a single transaction.
- 13 (12) "Fund" means the state coastal protection fund as provided in RCW 90.48.390 and 90.48.400.
  - (13) "Having control over oil" shall include but not be limited to any person using, storing, or transporting oil immediately prior to entry of such oil into the waters of the state, and shall specifically include carriers and bailees of such oil.
  - (14) "Marine facility" means any facility used for tank vessel wharfage or anchorage, including any equipment used for the purpose of handling or transferring oil in bulk to or from a tank vessel.
  - (15) "Navigable waters of the state" means those waters of the state, and their adjoining shorelines, that are subject to the ebb and flow of the tide and/or are presently used, have been used in the past, or may be susceptible for use to transport intrastate, interstate, or foreign commerce.
  - (16) "Necessary expenses" means the expenses incurred by the department and assisting state agencies for (a) investigating the source of the discharge; (b) investigating the extent of the environmental damage caused by the discharge; (c) conducting actions necessary to clean up the discharge; (d) conducting predamage and damage assessment studies; and (e) enforcing the provisions of this chapter and collecting for damages caused by a discharge.
- 34 (17) "Oil" or "oils" means naturally occurring liquid hydrocarbons 35 at atmospheric temperature and pressure coming from the earth, 36 including condensate and natural gasoline, and any fractionation 37 thereof, including, but not limited to, crude oil, petroleum, gasoline, 38 fuel oil, diesel oil, oil sludge, oil refuse, and oil mixed with wastes

- other than dredged spoil. Oil does not include any substance listed in Table 302.4 of 40 C.F.R. Part 302 adopted August 14, 1989, under section 101(14) of the federal comprehensive environmental response, compensation, and liability act of 1980, as amended by P.L. 99-499.
  - (18) "Offshore facility" means any facility located in, on, or under any of the navigable waters of the state, but does not include a facility any part of which is located in, on, or under any land of the state, other than submerged land.

6 7

8

9

10

11

12

13

14

15 16

17

18

19 20

2122

23

24

25

2627

28

36

- (19) "Onshore facility" means any facility any part of which is located in, on, or under any land of the state, other than submerged land, that because of its location, could reasonably be expected to cause substantial harm to the environment by discharging oil into or on the navigable waters of the state or the adjoining shorelines.
- (20)(a) "Owner or operator" means (i) in the case of a vessel, any person owning, operating, or chartering by demise, the vessel; (ii) in the case of an onshore or offshore facility, any person owning or operating the facility; and (iii) in the case of an abandoned vessel or onshore or offshore facility, the person who owned or operated the vessel or facility immediately before its abandonment.
- (b) "Operator" does not include any person who owns the land underlying a facility if the person is not involved in the operations of the facility.
- (21) "Passenger vessel" means a ship of three hundred or more gross tons with a fuel capacity of at least six thousand gallons carrying passengers for compensation.
- (22) "Person" means any political subdivision, government agency, municipality, industry, public or private corporation, copartnership, association, firm, individual, or any other entity whatsoever.
- 29 (23) "Ship" means any boat, ship, vessel, barge, or other floating 30 craft of any kind.
- 31 (24) "Spill" means an unauthorized discharge of oil or hazardous 32 substances into the waters of the state.
- 33 (25) "Tank vessel" means a ship that is constructed or adapted to 34 carry, or that carries, oil in bulk as cargo or cargo residue, and 35 that:
  - (a) Operates on the waters of the state; or
- 37 (b) Transfers oil in a port or place subject to the jurisdiction of this state.

p. 11 SB 6641

(26) "Waters of the state" includes lakes, rivers, ponds, streams, inland waters, underground water, salt waters, estuaries, tidal flats, beaches and lands adjoining the seacoast of the state, sewers, and all other surface waters and watercourses within the jurisdiction of the state of Washington.

- (27) "Worst case spill" means: (a) In the case of a vessel, a spill of the entire cargo and fuel of the vessel complicated by adverse weather conditions; and (b) in the case of an onshore or offshore facility, the largest foreseeable spill in adverse weather conditions.
- **Sec. 7.** RCW 88.46.160 and 2000 c 69 s 12 are each amended to read 11 as follows:
  - (1) Any person or facility conducting ship refueling and bunkering operations, or the lightering of petroleum products, and any person or facility transferring oil between an onshore or offshore facility and a ((tank)) covered vessel shall:
    - (a) Deploy a boom prior to and during a transfer of oil to a covered vessel or other vessel with an oil capacity over two hundred fifty barrels when required by rules adopted under subsection (6) of this section;
    - (b) Ensure that sufficient personnel are present during the transfer, including compliance with standards for dual watch adopted by rule under subsection (6) of this section; and
    - (c) Have containment and recovery equipment readily available for deployment in the event of the discharge of oil into the waters of the state and shall deploy the containment and recovery equipment in accordance with standards adopted by the department.
    - (2) All persons conducting refueling, bunkering, or lightering operations, or oil transfer operations shall be trained in the use and deployment of oil spill containment and recovery equipment.
    - (3) The department shall adopt rules as necessary to carry out the provisions of this section. The rules shall include standards for the circumstances under which containment equipment should be deployed.
- 33 (4) An onshore or offshore facility shall include the procedures 34 used to contain and recover discharges in the facility's contingency 35 plan. It is the responsibility of the person providing bunkering, 36 refueling, or lightering services to provide any containment or 37 recovery equipment required under this section.

- 1 (5) This section does not apply to a person operating a ship for personal pleasure or for recreational purposes.
- 3 (6) The department shall adopt by rule standards for the conditions 4 and circumstances under which: (a) An oil containment boom must be
- 5 <u>deployed during an oil transfer subject to this section; and (b) dual</u>
- 6 <u>watch or additional personnel are required during the oil transfer.</u>
- 7 The rules required by this subsection must be adopted by September 30,
- 8 <u>2005</u>.

12

13

1415

16

17

18 19

2021

22

2324

2526

27

28

2930

31

32

3334

- 9 **Sec. 8.** RCW 90.56.210 and 2000 c 69 s 20 are each amended to read 10 as follows:
  - (1) Each onshore and offshore facility shall have a contingency plan for the containment and cleanup of oil spills from the facility into the waters of the state and for the protection of fisheries and wildlife, natural resources, and public and private property from such spills. The department shall by rule adopt and periodically revise standards for the preparation of contingency plans. The department shall require contingency plans, at a minimum, to meet 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;
  - (c) Provide a clear, precise, and detailed description of how the plan relates to and is integrated into relevant contingency plans which have been prepared by cooperatives, ports, regional entities, the state, and the federal government;
  - (d) Provide procedures for early detection of oil spills and timely notification of such spills to appropriate federal, state, and local 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;
- 35 (f) Incorporate periodic training and drill programs to evaluate 36 whether personnel and equipment provided under the plan are in a state 37 of operational readiness at all times;

p. 13 SB 6641

- (g) Describe important features of the surrounding environment, 1 2 including fish and wildlife habitat, environmentally archaeologically sensitive areas, and public facilities. 3 The departments of ecology, fish and wildlife, and natural resources, and 4 the office of archaeology and historic preservation, upon request, 5 shall provide information that they have available to assist in 6 preparing this description. The description of archaeologically 7 sensitive areas shall not be required to be included in a contingency 8 plan until it is reviewed and updated pursuant to subsection (9) of 9 10 this section;
  - (h) State the means of protecting and mitigating effects on the environment, including fish, 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 accordance with 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 during the transfer of oil, including but not limited to, design and operation of a facility, training of personnel, number of personnel, the use of spill prevention and detection equipment, the time of the day, weather and current conditions, vessel type and safety record, the amount of oil or hazardous substances being transferred, and backup systems designed to prevent a spill;
  - (m) State the amount and type of equipment available to respond to a spill, where the equipment is located, and the extent to which other contingency plans rely on the same equipment; and
  - (n) If the department has adopted rules permitting the use of dispersants, the circumstances, if any, and the manner for the application of the dispersants in conformance with the department's rules.

SB 6641 p. 14

11

1213

14

15

16 17

18

19

2021

2223

24

25

2627

28

29

3031

32

3334

35

3637

38

- 1 (2)(a) The following shall submit contingency plans to the 2 department within six months after the department adopts rules 3 establishing standards for contingency plans under subsection (1) of 4 this section:
  - (i) Onshore facilities capable of storing one million gallons or more of oil; and
    - (ii) Offshore facilities.

6 7

8

9

11

12

15

16 17

18

19

2021

22

2324

25

2627

28

29

3031

32

3334

- (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.
- 13 (3)(a) The owner or operator of a facility shall submit the 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 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:
  - (a) The adequacy of containment and cleanup equipment, personnel, communications equipment, notification procedures and call down lists, response time, and logistical arrangements for coordination and implementation of response efforts to remove oil spills promptly and properly and to protect the environment;
- 35 (b) The nature and amount of vessel traffic within the area covered 36 by the plan;
- 37 (c) The volume and type of oil being transported within the area 38 covered by the plan;

p. 15 SB 6641

1 (d) The existence of navigational hazards within the area covered 2 by the plan;

- (e) The history and circumstances surrounding prior spills of oil within the area covered by the plan;
- (f) The sensitivity of fisheries and wildlife and 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.
  - (6) The department shall approve a contingency plan only if it determines that the plan meets the requirements of this section and that, if implemented, the plan is capable, in terms of personnel, materials, and equipment, of removing oil promptly and properly and 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.
- (9) An owner or operator of a mobile transfer unit that transfers oil exclusively by a motor vehicle or trailer may comply with this section by demonstrating that the approved contingency plan of each onshore facility at which the person transfers oil covers the operations of the mobile transfer unit. The department may develop reduced plan requirements for mobile transfer units that do not exceed twenty thousand gallons in a single storage tank or compartment and that do not transfer more than forty thousand gallons in a single transfer. The reduced plan requirements must be commensurate with the

degree of spill risk posed by such transfers when compared with transfers by other facilities subject to the planning requirements of this section.

1 2

3

4

5

6 7

8

9

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

(((10))) (11) Approval of a contingency plan by the department does not constitute an express assurance regarding the adequacy of the plan nor constitute a defense to liability imposed under this chapter or other state law.

--- END ---

p. 17 SB 6641