

**RCW 77.120.040 Reporting and sampling requirements.** The owner or operator in charge of any vessel covered by this chapter is required to ensure that the vessel under their ownership or control complies with the reporting and sampling requirements of this section.

(1) Vessels covered by this chapter must report ballast water management information to the department using ballast water management forms that are acceptable to the United States coast guard. The frequency, manner, and form of such reporting shall be established by the department by rule. Any vessel may rely on a recognized marine trade association to collect and forward this information to the department.

(2) In order to monitor the effectiveness of national and international efforts to prevent the introduction of nonindigenous species, all vessels covered by this chapter must submit nonindigenous species ballast water monitoring data. The monitoring, sampling, testing protocols, and methods of identifying nonindigenous species in ballast water shall be determined by the department by rule. A vessel covered by this chapter may contract with a recognized marine trade association to randomly sample vessels within that association's membership, and provide data to the department.

(3) Vessels that do not belong to a recognized marine trade association must submit individual ballast tank sample data to the department for each voyage.

(4) All data submitted to the department under subsection (2) of this section shall be consistent with sampling and testing protocols as adopted by the department by rule.

(5) The department shall adopt rules to implement this section. The rules and recommendations shall be developed in consultation with advisors from regulated industries and the potentially affected parties, including but not limited to shipping interests, ports, shellfish growers, fisheries, environmental interests, interested citizens who have knowledge of the issues, and appropriate governmental representatives including the United States coast guard. In recognition of the need to have a coordinated response to ballast water management for the Columbia river system, the department must consider rules adopted by the state of Oregon when adopting rules under this section for ballast water management in the navigable waters of the Columbia river system.

(a) The department shall set standards for the discharge of treated ballast water into the waters of the state. The rules are intended to ensure that the discharge of treated ballast water poses minimal risk of introducing nonindigenous species. In developing this standard, the department shall consider the extent to which the requirement is technologically and practically feasible. Where practical and appropriate, the standards shall be compatible with standards set by the United States coast guard and shall be developed in consultation with federal and state agencies to ensure consistency with the federal clean water act, 33 U.S.C. Sec. 1251-1387.

(b) The department shall adopt ballast water sampling and testing protocols for monitoring the biological components of ballast water that may be discharged into the waters of the state under this chapter. Monitoring data is intended to assist the department in evaluating the risk of new, nonindigenous species introductions from the discharge of ballast water, and to evaluate the accuracy of ballast water exchange practices. The sampling and testing protocols must consist of cost-effective, scientifically verifiable methods that, to the extent practical and without compromising the purposes of

this chapter, utilize easily measured indices, such as salinity, or check for species that indicate the potential presence of nonindigenous species or pathogenic species. The department shall specify appropriate quality assurance and quality control for the sampling and testing protocols. [2002 c 282 s 3; 2000 c 108 s 5.]