

## FISCAL IMPACT OF PROPOSED LEGISLATION

79th Oregon Legislative Assembly – 2017 Regular Session  
Legislative Fiscal Office

Measure: HB 2784 - 1

*Only Impacts on Original or Engrossed  
Versions are Considered Official*

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### **Measure Description:**

Directs State Department of Fish and Wildlife to conduct study on health of shellfish populations in this state.

### **Government Unit(s) Affected:**

Department of Agriculture, Department of Land Conservation and Development, Department of State Lands, Oregon Department of Fish and Wildlife (ODFW)

**Summary of Expenditure Impact:** See Analysis

**Summary of Revenue Impact:** See Analysis

### **Analysis:**

HB 2784-1 appropriates a total of \$1,510,000 in General Fund to the Department of Land Conservation and Development, Oregon Department of Agriculture, and the Oregon Department of Fish and Wildlife for various purposes.

#### Department of Land Conservation and Development (DLCD)

The bill requires DLCD to coordinate with the State Service Center for Geographic Information Systems to develop and implement a system that enables the standardized collection, management, and reporting of geographic information system data, and information related to estuaries. The bill also appropriates \$200,000 in General Fund for this purpose. DLCD has indicated that this work will require the addition of 1 position (0.50 FTE) in the 2017-19 biennium. This position will be classified as a Planner 3. Personal Services costs are estimated to be \$93,715, and associated Services and Supplies costs are estimated to be \$106,286.

#### Oregon Department of Agriculture (ODA)

The bill appropriates a total of \$450,000 in General Fund to ODA for various purposes specified in the bill. Sections 1, 2, and 3 mandate that a prospective applicant for a plat for the cultivation of oysters, clams, or mussels, engage in a preapplication conference with ODA, and specifies the nature of and procedural requirements of the preapplication conference. The bill appropriates \$200,000 in General Fund to ODA for these purposes. ODA has indicated that it will need to hire an additional, limited duration position (0.92 FTE) in the 2017-19 biennium to accomplish this work. Personal Services costs are estimated to be \$160,410 in the 2017-19 biennium. Associated Services and Supplies costs are estimated to be \$54,295.

Sections 9, 10, and 11 requires ODA to conduct a study on actions necessary for the commercial cultivation of oysters, clams, or mussels on land owned by counties and port districts to be subject to the regulatory authority of ODA. The bill appropriates \$90,000 in General Fund for these purposes. ODA has indicated that the addition of one limited duration position (0.50 FTE) is required in the 2017-19 biennium to carry out the study prescribed in the bill. Personal Services costs for the 2017-19 biennium are estimated to be \$75,295. Associated Services and Supplies costs are estimated to be \$54,295.

Section 12 of the bill expands lands that are available for participation in ODA's pilot project related to shellfish harvesting. The bill appropriates \$50,000 in General Fund to ODA for these purposes. ODA has indicated that it will conduct the pilot project as modified by the bill.

Sections 28, 29, and 30 requires ODA to conduct a study on the marketing and sales opportunities to improve success and economic opportunities for persons engaged in the commercial molluscan shellfish industry in this state. The bill appropriates \$50,000 in General Fund to ODA for these purposes. The funds appropriated for this purpose will be used for contracted support to complete the study.

#### Oregon Department of Fish and Wildlife (ODFW)

The bill appropriates a total of \$860,000 in General Fund to ODFW for various purposes specified in the bill. Section 15, 16, and 17 direct ODFW to conduct ecosystem modeling to investigate the cumulative impacts of the commercial cultivation of oysters, clams, and mussels on estuarine areas in this state, and the maximum capacities of estuarine areas in this state to support the commercial cultivation of oysters, clams, and mussels. The bill appropriates \$130,000 in General Fund to ODFW for these purposes. ODFW has indicated that the addition of one position (0.50 FTE) in the 2017-19 biennium is required to conduct the study. This position will be classified as a Natural Resource Specialist 2. Personal Services costs for the 2017-19 biennium are estimated to be \$78,190. Associated Services and Supplies costs are estimated to be \$9,810, and Special Payments of \$35,000.

Sections 21, 22, and 23 require ODFW to research, develop, and document best management practices for the commercial cultivation of oysters, clams, and mussels. The bill appropriates \$150,000 in General Fund to ODFW for these purposes. ODFW has indicated that the addition of one position (0.75 FTE) in the 2017-19 biennium is required. This position will be classified as a Natural Resources Specialist 2. Personal Services costs for the 2017-19 biennium are estimated to be \$117,285. Associated Services and Supplies costs are estimated to be \$7,715, and Special Payments of \$15,000.

Sections 24 and 25 require ODFW to adopt, by rule, a harmful algal bloom monitoring and alert program. The bill appropriates \$350,000 in General Fund to ODFW for these purposes. ODFW has indicated that the addition of one position in both the 2017-19 (1.00 FTE), and 2019-21 (0.75 FTE) biennia is required. This position will be classified as Natural Resource Specialist 2. Personal Services costs are estimated to be \$156,380 in the 2017-19 biennium, and \$117,285 in the 2019-21 biennium. Associated Services and Supplies costs are estimated to be \$30,000 in the 2017-19 biennium, and \$16,335 in the 2019-21 biennium.

Sections 26 and 27 require ODFW to develop and conduct a baseline survey of the commercial molluscan shellfish industry in this state. The bill requires ODFW to, once every five years upon completion of the survey, measure the economic growth and stability of the commercial molluscan shellfish industry. The bill appropriates \$80,000 in General Fund to ODFW for these purposes. ODFW has indicated that the addition of one position (0.25 FTE) in the 2017-19 biennium is required. This position will be classified as a Natural Resource Specialist 2. Personal Services costs are estimated to be \$39,095 in the 2017-19 biennium. Associated Services and Supplies costs are estimated to be \$7,905, and Special Payments of \$30,000.

Sections 31, 32, and 33 require ODFW to research and develop a report on the economic value of the ecosystem services provided by Oregon's estuarine shellfish resources. ODFW has indicated that the addition of one new position (0.25 FTE) is required. This position will be classified as a Natural Resource Specialist 2. Personal Services costs in the 2017-19 biennium are estimated to be \$39,095. Associated Services and Supplies costs are estimated to be \$2,905, and Special Payments of \$15,000. The Legislative Fiscal Office notes that section 33 of the bill appropriates monies for the purposes described in sections 31 and 32 to the Oregon Department Agriculture.

Sections 35, 36, and 37 require the State Fish and Wildlife Commission to adopt, by rule, a collaborative public shellfish monitoring program, which shall provide for ODFW to collaborate with members of the public, federally recognized Oregon Indian Tribes, and private, and nonprofit organizations. The bill

appropriates \$50,000 in General Fund to ODFW for these purposes. ODFW has indicated that one new position (0.25 FTE) in the 2017-19 biennium is required. This position will be classified as a Natural Resource Specialist 2. Personal Services costs are estimated to be \$39,095. Services and Supplies costs are estimated to be \$7,905.

Sections 38, 39, and 40 require ODFW to research and study the impacts of nonnative shellfish species on wild stocks of native shellfish and on the commercial cultivation of oysters, clams, and mussels. The bill appropriates \$100,000 in General Fund to ODFW for these purposes. ODFW has indicated that the addition of one new position (0.25 FTE) is required. This position will be classified as Natural Resource Specialist 2. Personal Services costs in the 2017-19 biennium are estimated to be \$39,095. Associated Services and Supplies costs are estimated to be \$10,000.

The bill is anticipated to have a minimal impact on the Department of State Lands.