FISCAL IMPACT OF PROPOSED LEGISLATION

81st Oregon Legislative Assembly – 2021 Regular Session Legislative Fiscal Office

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Measure Description:

Appropriates moneys from General Fund to Oregon Ocean Science Trust, State Department of Fish and Wildlife and Higher Education Coordinating Commission in certain amounts for certain purposes related to ocean chemistry.

Government Unit(s) Affected:

Department of Fish and Wildlife (ODFW), Public Universities, Higher Education Coordinating Commission (HECC)

Summary of Fiscal Impact:

Costs related to the measure may require budgetary action - See analysis.

Summary of Expenditure Impact:

	2021-23 Biennium	2023-25 Biennium
General Fund	\$1,900,000	
Total Funds	\$1,900,000	\$0
Positions	0	
FTE	0.00	

Analysis: This measure appropriates \$1.06 million to Oregon Ocean Science Trust to be spent in consultation with the Oregon Coordinating Council on Ocean Acidification and Hypoxia for the following competitive grants:

- \$100,000 for intertidal acidification and hypoxia monitoring;
- \$300,000 for subtidal ocean acidification and hypoxia monitoring;
- \$100,000 for ocean acidification and hypoxia monitoring in Yaquina Bay;
- \$140,000 for ecosystem modeling of submerged aquatic vegetation;
- \$25,000 to develop recommendations for maximizing the abundance of shellfish and submerged aquatic vegetation in Oregon estuaries;
- \$150,000 to develop best management practices for conducting shellfish cultivation;
- \$180,000 to fund a study on the life cycle impacts of ocean acidification and hypoxia on shellfish species important to Oregon; and
- \$65,000 to develop communications plan and strategy for outreach and education.

The measure also appropriates \$470,000 General Fund to the Oregon Department of Fish and Wildlife for the following:

- \$420,000 for a shellfish and estuarian assessment of coastal Oregon; and
- \$50,000 to conduct estuary mapping for long-term documentation of ocean acidification and hypoxia impacts.

In addition, the measure appropriate \$370,000 General Fund to the Higher Education Coordinating Commission (HECC) for distribution to Oregon State University for the following purposes:

• \$170,000 to support the Molluscan Broodstock Program at the Hatfield Marine Science Center;

- \$100,000 to support the work of the Cooperative Institute for Marine Resources Studies in augmentation of sampling along the Newport Hydrographic Line;
- \$100,000 to support the work of the College of Earth, Ocean, and Atmospheric sciences in monitoring ocean acidification.