

HB 3106 -1 STAFF MEASURE SUMMARY

House Committee On Agriculture, Land Use, Natural Resources, and Water

Prepared By: Anna Glueder, LPRO Analyst

Sub-Referral To: Joint Committee On Ways and Means

Meeting Dates: 2/26

WHAT THE MEASURE DOES:

The measure appropriates \$_____ from the General Fund to the Department of Environmental Quality to fund the Oregon Water Data Portal.

FISCAL: May have fiscal impact, but no statement yet issued

REVENUE: May have revenue impact, but no statement yet issued

ISSUES DISCUSSED:

EFFECT OF AMENDMENT:

-1 The amendment replaces the measure and instead creates the Integrated Water Data Team, the Integrated Water Data Portal, and the Integrated Water Data Account.

Detailed Summary

Replaces the measure.

Section 1: Interagency Data Coordination

Creates the Integrated Water Data Team (data team), specifies membership, and directs the Oregon Watershed Enhancement Board (OWEB) to provide staff support unless designated otherwise by the Governor. Directs the data team to work together to improve communication and data sharing among agencies and improve interagency coordination efforts to increase accessibility, interoperability, and usability of water data to support water and watershed planning and management.

Sets the following data team goals:

- Making data available for the Integrated Water Data Portal (data portal) and supporting efforts to make data and information available that support water and watershed planning and management.
- Avoiding duplication and increasing the usefulness and public accessibility of water data.
- Supporting efforts to inventory existing data, identify gaps, and prioritize investments in water data.
- Supporting data needs related to the development of the integrated water resources strategy and the Oregon Plan for Salmon and Watersheds.
- Ensuring adoption of protocols and common water data standards within each respective agency.

Section 2: Integrated Water Data Portal

Defines "executive department," "procurement," "state agency," and "state contracting agency." Directs OWEB to work with the data team to:

HB 3106 -1 STAFF MEASURE SUMMARY

- Create and maintain a statewide integrated water data portal (data portal) that provides a single point of access for water-related data.
- Develop and maintain data protocols and standards, as well as criteria and a process for strategically sequencing water datasets for inclusion in the data portal on a biennial basis.
- Establish a governance structure to support ongoing operations of the data portal.
- Consult and collaborate with other water data users and providers to improve the data portal and increase accessibility of water data over time.
- Collaborate with other regional and national efforts to share, integrate, and manage water data.
- Take into consideration the recommendations developed by the Oregon Department of Environmental Quality when creating the data portal.

Requires the data portal to:

- Publish data in machine-readable formats and, when feasible, ensure that the data portal is interoperable.
- Be designed to support water decision-making at different scales and for different uses.
- Be informed over time by water users and specific use cases.
- Be designed to allow for data integration from diverse providers.
- Take into consideration lessons learned and opportunities presented by the Oregon Open Data Portal that currently exists.
- Be hosted on a platform operated and maintained by the Office of Enterprise Information Services with the Oregon Department of Administrative Services.

Prohibits the data portal from including water data without written permission from the data owner. Specifies that any state agency may disseminate, manage, or publish data separately from the data portal but requires them to do so in accordance with the documented standards and protocols. Requires state contracting agencies to ensure that recipients of state funds for research or projects that include water data adhere to the developed data standards and protocols and excludes non-compliant grant or contract recipients from state funding until they are compliant with the requirements. Authorizes OWEB to enter into an agreement with certain existing governmental or private entities or organizations for the development and use of the data portal. Requires OWEB to contract with technical experts to develop tools and applications for the data portal. Authorizes OWEB to contract with third parties for implementation.

Section 3: Integrated Water Data Account

Establishes the Integrated Water Data Account (data account) and continuously appropriates moneys in the data account to OWEB. Specifies allowable money sources and directs OWEB to spend moneys from the data account on the development of the data portal, implementing actions taken by the data team and associated distributions to involved state agencies, and grants to entities other than members of the data team for the collection, management, and improvement of water data for the data portal. Authorizes OWEB to adopt rules necessary for implementation.

Section 4-6: Reporting Requirements and Effective Date

Includes certain information regarding the data team and its work in OWEB's existing biennial reporting requirement. Takes effect on the 91st day after adjournment sine die.

FISCAL: May have fiscal impact, but no statement yet issued

REVENUE: May have revenue impact, but no statement yet issued

BACKGROUND:

In 2021, the Oregon Legislative Assembly passed [House Bill 5006](#), which allocated \$350,000 to the Department of Environmental Quality (DEQ) to begin the initial scoping and design of a database framework for water and infrastructure data. This initiative, later named the Oregon Water Data Portal (OWDP), aims to serve as a centralized resource for public access to critical water and infrastructure information, supporting informed decision-making on water resource management across the state. The initial scoping and planning phase for the OWDP was successfully completed in June 2023. In 2023 additional funding was appropriated to DEQ to identify technical tools and software for the OWDP and creating a pilot version. The [Pilot OWDP](#) currently exists in a beta version.