

Oregon Water Data Portal

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State Supported Regional Planning
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Background

- State-wide discussions
 - 2017 Integrated Water Resources Strategy
 - 100-Year Water Vision
- Highlighted problems and needs
 - Significant need for water and water infrastructure investments
 - Lack of data availability/access to support decision-making and investments
- 2021 Legislative Funding to DEQ
 - Initial scoping and planning for water data platform

Scoping parameters

- Oregon Water Data Portal
 - Internet accessible, single point of access
 - Water-related data and information
 - Data from across state agencies as well as federal, local governments, organizations, other sources of data
 - Users—general public, business, government, etc.

Approach

Stage 1

Current effort

- Identify priority data and information needs
- Evaluate state agencies' existing data sets and IT infrastructure
- Plan single point of access OWDP
- **Legislative report with recommendations and initial resource needs**

Stage 2

July 2023 - June 2025

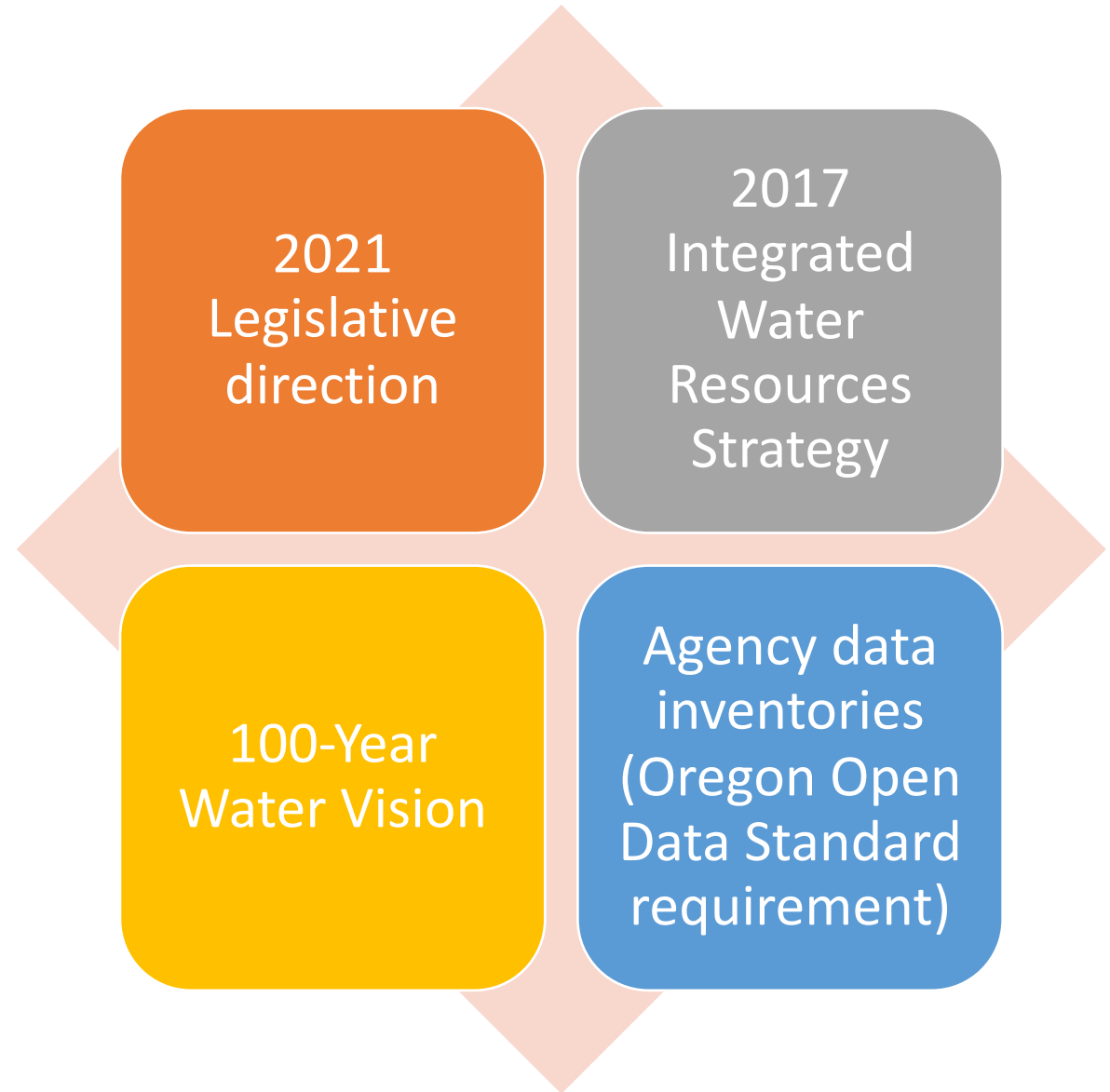
- Pilot OWDP using available state agency data
- Develop plans to address data quality, data set and IT gaps
- Engage with local governments re: data

Stage 3

July 2025 and beyond

- Implementation of OWDP
- Agency projects to address data needs
- Continuous improvement

Building Blocks



Who's Engaged: Project Development

Oregon State Center for Applied Systems and Software

- Project Management

Internet of Water (through Duke University Nicholas Institute for Water Policy)

- Planning of the central data structure and data SOPS at state agencies
- Evaluate existing data sets
- Draft project documents

Institute for Natural Resources (OSU)

- Participant – builders and maintainers of OR Water Data Explorer, OR spatial Data Library

Who's Engaged: Governance and Workgroups

Working across 12+ State Agencies

- Cross-Agency Steering Committee
 - DEQ, WRD, ODFW, ODA, ODF, OWEB, DAS
- Agency Subject Matter Experts
 - Expertise in state data sets
- Technical Workgroup
 - Agency data and systems experts and external contractors

Stakeholder Engagement

Stage 1: Listening sessions

- Early October
- Tribal outreach
- Decision-makers/Users
- Associations/Policy Level
- Objectives:
 - Share information
 - Hear about data priorities and decision-making needs

Additional engagement in Stage 2