

**Update on Willamette Basin  
Reservoir Study  
~ *Informational Report* ~**

**Water Resources Commission Meeting  
January 26, 2012  
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# Willamette Basin Reservoir Study

- **Cooperative Cost-Share Study (US Army Corps of Engineers & WRD)**
- **Initiated in 1996**
- **Stakeholder Participation**
- **Placed on Hold 2000**



# Study Purpose

- **Analyze Water Use in the Basin**
- **Project Future Water Needs**
- **Identify Allocation Options**

# Study Goals

- **Authorize Full Range of Uses**
- **Operational Agreement for Low Flows**
- **Appropriate Institutional Arrangements**
- **Modify Water Control Diagrams (Rule Curve)**
- **Address Irrigation & Municipal Water Demands**

# Current Tasks

- **Implementation of 2008 BiOp**
- **Small Scale (499 AF) Water Supply Contract Request**
- **Investigate Action of Pending Reservation Requests**
- **Investigate Conversion of Minimum Stream Flows**
- **Coordinate with Integrated Water Resources Strategy**

# Conclusions

- **Study Purpose & Goals still valid today and should be restarted**
- **US Army Corps of Engineers (USACE), WRD, and Stakeholders support restarting the study**
- **Neither USACE or WRD Budgets include funding**
- **Study Results Likely to Produce Information Key To:**
  - **Conversion of Minimum Stream Flows**
  - **Concluding Reservation Request**
  - **Oregon's Integrated Water Resources Strategy**