

Water Resources Commission Meeting
February 7, 2013



Photo: Rupak Anto, Creative Commons

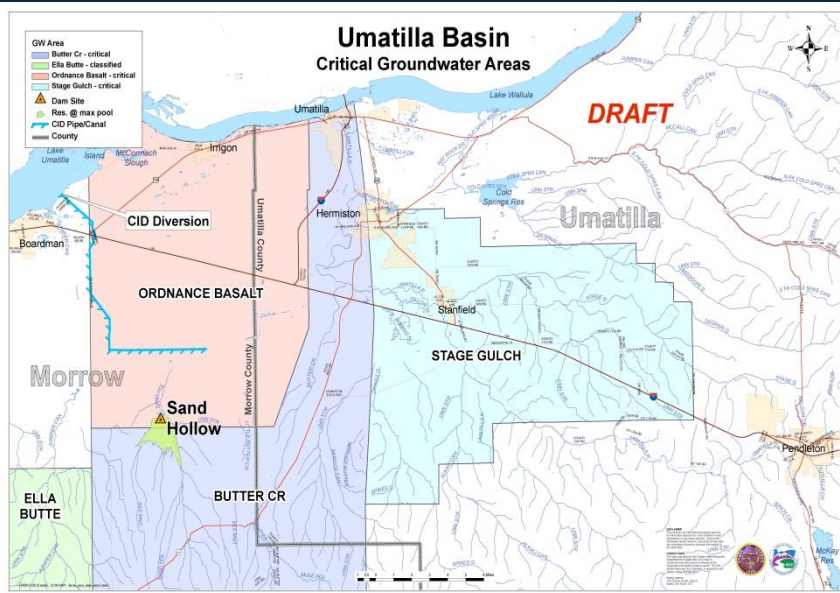
COLUMBIA RIVER UMATILLA SOLUTIONS TEAM UPDATE

BARRY F. NORRIS, STATE ENGINEER
OREGON WATER RESOURCES DEPARTMENT

CRUST STRATEGIES

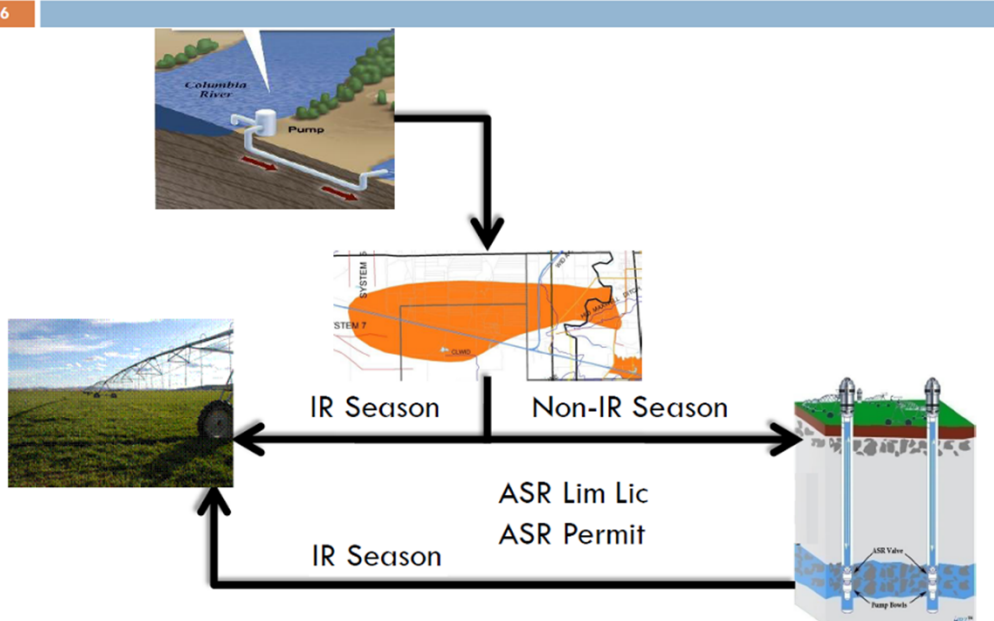
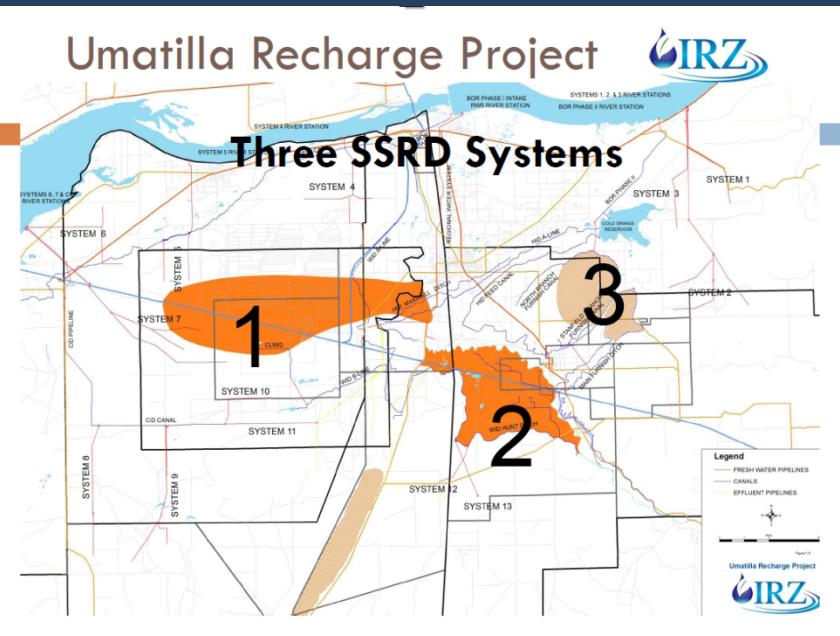
- **Develop additional water storage capacity**
- **Improve water management**
- **Develop a stronger interstate approach to Columbia River water**

CRUST STRATEGIES – WATER STORAGE



Umatilla Aquifer Restoration and Water Supply

Umatilla Recharge Project



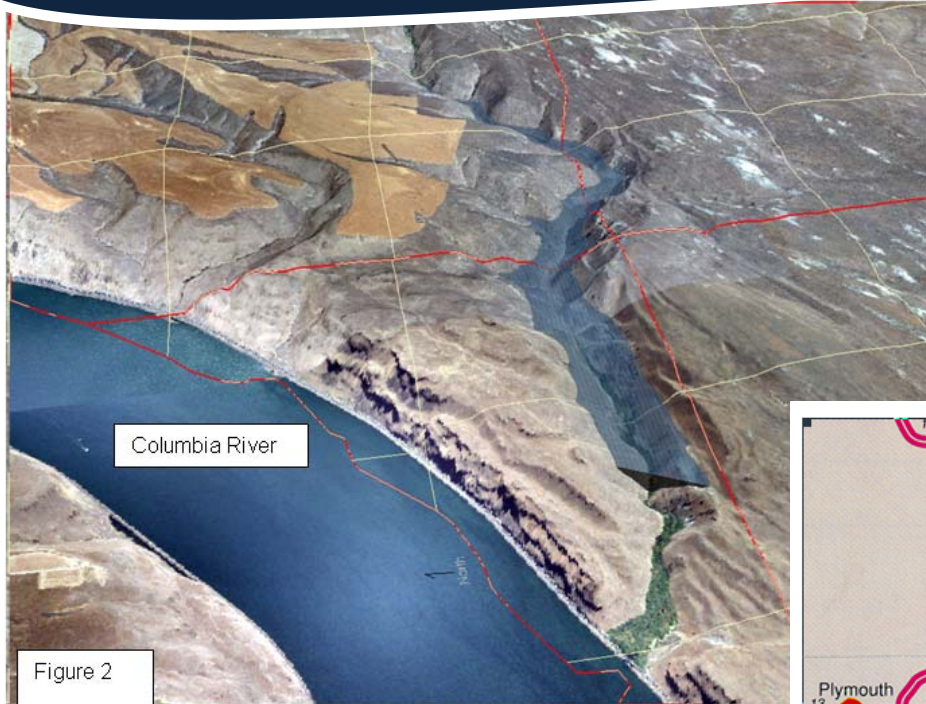
CRUST STRATEGIES – WATER STORAGE



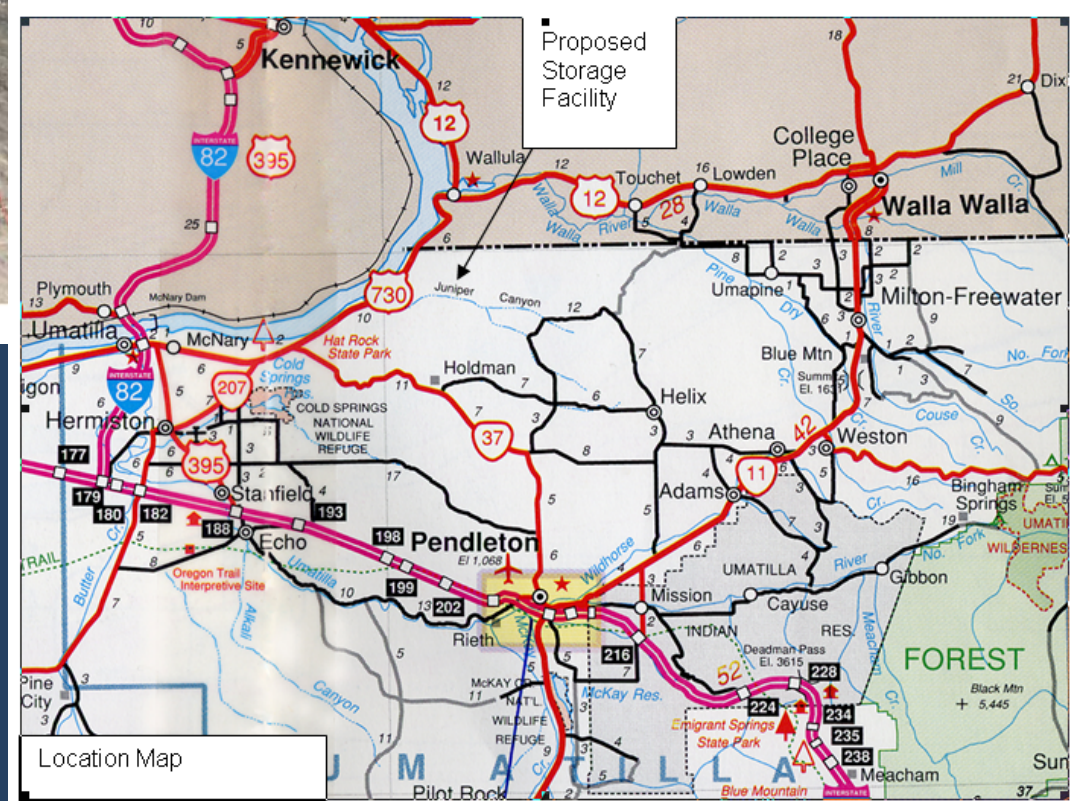
Wallowa Lake Dam



CRUST STRATEGIES – WATER STORAGE



Juniper Canyon Dam



CRUST STRATEGIES – WATER MANAGEMENT OPTIONS

- Leasing Washington Water Rights
- Umatilla Basin Water Bank
- Wallowa Basin Conservation

CRUST STRATEGIES – INTERSTATE COOPERATIVE AGREEMENTS

- Conserved Water Protections
- Joint Investments for Water Development
- Oregon Program for Development of Long Term Cooperative Agreements

QUESTIONS AND DISCUSSION



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