2013-2015 Anticipated Capital Budget and Projects

Columbia River Policy Advisory Group (CRPAG)
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Presented by
Derek Sandison
Office of Columbia River
Washington State Department of Ecology
The state grant along with Reclamation monies will fund a portion of the Odessa Groundwater Replacement Project, including: widening of East/Low Canal from I-90 to Lind Coulee Wasteway and construction of Lind 1 & 2 Siphons.
2013 - 2015 Projects
Coordinated Conservation

FUNDING: $6 million
EST. NWS: 30,000 ac-ft (total)
OCR DIR: Odessa
EST COST per AF: $1000

Funds the Columbia Basin Irrigation Districts to continue to implement conservation projects. The conserved water will be used to replace groundwater for irrigation lands in the Odessa Subarea and for fish and wildlife enhancements.
2013 - 2015 Projects
Odessa Observation Well Drilling

FUNDING: $1.8 million
OCR DIR: Odessa

Development of a well monitoring system for assessing aquifer health throughout entire Odessa area.
Project involves updating geotechnical info for Franklin Co., developing new geotechnical data for remainder, and NEPA/SEPA support for the rule revision and eventual new water allocations.
Funds the remaining $9 million (out of $14 million). The agreement between Ecology and Pend Oreille PUD is to make water available for municipal, domestic, irrigation, stock water and instream flows in northeastern Washington.
The grant funds the remaining $5M (out of $10M) for KIDs Red Mountain Project to create 1,400 acres of new viticulture lands on Red Mountain and improve flows in the lower Yakima River by moving the pump station downstream from Prosser to Kiona.
2013 - 2015 Projects
Aquifer Storage and Recovery

FUNDING: $ 5 million+-
EST. NWS: ~ 17,000 ac-ft
OCR DIR: New water rights, instream flows
EST COST per AF: $ TBD

Existing ASR projects (Kennewick, White Salmon, Boise-Cascade) will require some level of new appropriation to reach the final permitting stage.
Horse Heaven Hills ASR - $125,000
Aquifer Test and data analysis for Western Horse Heaven Hills area in WRIA 31.
Project Proponent – Klickitat County Natural Resources

Spring Creek Storage Analysis - $95,000
Water supply and late season flow augmentation.
Project Proponent – Klickitat County Natural Resources

Wenatchee Integrated Plan - $125,000
Forming a Wenatchee Water Work Group, develop an integrated list of storage, conservation, pump exchange, habitat, fish passage, and WQ projects.
Project Proponent – Chelan County Natural Resources
Walla Walla River Ecosystem Restoration Project - $400,000
Continue Walla Walla watershed management. Subject to agreement with Walla Walla County/Partnership, Umatilla Tribes, Corps, etc.
Project Proponent – Ecology

Spokane Rathdrum Prairie Aquifer - $200,000
Benefits analysis to quantify instream and out-of-stream benefits.
Project Proponent – Ecology

Icicle Irrigation District Water Delivery Alternatives - $225,000
Evaluate potential for diversion reductions. To be coordinated with Chelan County Icicle Management Program (existing grant).
Project Proponent – TU-WWP
Eastern Washington Irrigation Efficiency Projects – $7.2 million
Approximately 15 conservation and habitat projects.
Project Proponent – Conservation Commission

Barkley Diversion (Methow) Replacement - $750,000
Install pump and screen, reconnect Bear Creek to Methow.
Project Proponent – TU-WWP

Methow Valley Irrigation District Point of Diversion Change - $6.2 million
Move west canal diversion to Methow River.
Improves Twisp River flows by 11cfs.
Project Proponent – TU-WWP

Water acquisitions and leases - $4 million
Project Proponent – Ecology
Subject to determination of significance of water savings relative to instream resources of the Walla Walla River.
FUNDING: $20 million state
COSTS: Federal, State, Local

- Fish Passage
- Habitat/Watershed Enhancement
- Conservation
- Aquifer Storage
- Surface Storage

A mix of OCR and non-OCR capital funding has been provide to that effort since 2003.
Questions?