Title:

Yakima Tributary Access & Habitat Program

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Summary of Presentation:

The Yakima Tributary Access and Habitat Program began as a glimmer in the eye of two Kittitas agriculture support organizations and has grown to 6 participating entities with more than \$2 million in funding. The YTAHP has engineering designs for ten fisheries enhancement projects, upgraded numerous pump screens on Yakima County diversions, and installed a siphon to carry irrigation water under Cooke Creek in Kittitas County. In addition, five projects are under consideration for \$1 million in state Salmon Recovery Funding Board grants. This presentation will track the development of the YTAHP and provide an overview of the Cooke Creek Siphon project.

The YTAHP core team consists of the South Central Washington Resource Conservation and Development Council, Kittitas County Water Purveyors, Kittitas County Conservation District, North Yakima Conservation District, Washington Department of Fish and Wildlife and Ahtanum Irrigation District. In addition, the US Bureau of Reclamation and Yakama Nation helped develop the program goals and objectives.

To date, the YTAHP projects and activities include: Ellensburg Water Company/Cooke Creek siphon; seven upgraded pump screens and one gravity diversion converted to screened pump diversion on Ahtanum Creek; topographic surveys of City of Yakima Fruitvale diversion and Taylor Ditch; stream assessments of barriers and habitat (so far on Cowiche Creek, Wenas Creek, Coleman Creek and Dry Creek); and purchase of fish screens, pipe, weir rock, headgates and other goods and materials for use on future projects. In addition, these activities are leveraging other funding sources to maximize benefits.