Yakima River Basin Water Enhancement Project Timeline

- Adjudication Began 1977
- YRBWEP Feasibility Authorization 1979
- YRBWEP Phase I - Fish Screens
- YRBWEP Phase II - Conservation
- Storage Study EIS
- Ecology EIS
- YRBWEP Workgroup Involved
- YRBWEP IWRMP
- Yakima River Basin Study
Integrated Water Resource Management Plan (IWRMP)

• Seven elements:
  • Fish Passage at existing reservoirs
  • Structural and operational changes to existing facilities
  • New or expanded storage reservoirs
  • Groundwater storage
  • Fish habitat enhancements
  • Enhanced conservation
  • Market-based reallocation of water resources
Yakima River Basin Study

• Objectives:
  • Achieve consensus around a set of strategies for addressing water supply and streamflow imbalances as well as other aquatic resource issues;
  • A plan to move forward with a solution to the basin water shortages – Final IWRMP
  • Affordable and adaptable program that can adjust to future needs of the basin to accommodate climate change and population growth
Yakima River Basin Study

Plan of Study

• Evaluate benefits and impacts of the IWRMP
• Demand and Supply Analysis including climate change impacts
• Analyze impacts to water and power infrastructure
• Develop elements to supply adequate water in the future
• Input from YRBWEP Workgroup during Basin Study
Yakima River Basin Study

Schedule

• Complete initial steps – January 2010
  • Intergovernmental Agreement
  • Plan of Study
  • Public Involvement Plan
• Evaluation and Analysis – January – December 2010
• Complete study – January 2011