MANASTASH CREEK RESTORATION PROJECT

Columbia River Policy Advisory Group
December 13, 2012  12:15 PM
Hal Holmes Center, Ellensburg
PROJECT COMPONENTS

- Fish screens on irrigation diversions
- Passage at irrigation diversions
- Instream flow (3.25 mile dry stretch)
FISH SCREEN & PASSAGE PROJECTS

- Barnes Road
- MWDA/Consolidated
- Keach-/Jensen
Manastash Creek Restoration Project
May 8, 2012
Remaining Diversions

- Anderson, Hatfield and Reed Ditches
- “Consolidated Pipeline”
  - Fish screen and diversion facility in place
    - Modifications
  - Share KRD’s Lateral 13.8 Right of Way
  - POD Applications in Process
  - Decommissioning existing diversions
- KRD 13.8 Pressurized Pipeline
  - Changed strategy for Consolidated Pipeline
  - Coordination and cooperation
Reed Diversion
Instream Flow Improvement

- **Trust Water to Date**
  - 17.7 cfs (# incl. 4 pending ROEs and one future project.)

- **Acquisition**
  - Reverse Auction ~ 3 CFS
  - Additional purchases ~ 5.4 CFS

- **Water Conservation Projects**
  - 587 Acres of Converted to Sprinkler Systems
  - 1+ mile of pipeline
FUNDING SOURCES

- Original Ecology Grant ($2,240,000)
- Pipeline Ecology Grant ($1,980,000)
  - $376,000 Columbia River Funds
- BPA Fish Screen Funds – HDR
- BPA Instream Flow- (> $1.1 Million)
- SRFB Consolidated Pipeline ($599,408)
- NRCS AWEP ($)
- USFWS Partners ($78,200)
MANASTASH CREEK REACH ASSESSMENT
PIT TAG DETECTORS

- Barnes
- MWDA/Consolidated