COLUMBIA RIVER PROGRAM

2011 WATER SUPPLY & DEMAND FORECAST

Policy Advisory Group Meeting

March 5, 2009
Overview

- **Water Supply Changes Through 2030**
  - Legal / Regulatory / Treaty Issues
  - Availability, Drought Susceptibility
  - Climate Change

- **Water Demand Changes Through 2030**
  - Agriculture, Municipal, Industrial
Columbia Projected Future Water Use (2000 – 2025)

What Did 2006 Report Say?

- USGS Projections
- Pending Applications
- WSU Study
Proposed Elements of the Ag Study

- WSU as lead contractor.
- Peer school (to be determined)
- PAG collaboration / input on Scope of Work
- State Agency collaboration / input
- Proposed contract by July 1, 2009
- Study is expected to last approximately 1 year
- Scope elements:
  - CAFTA
  - NAFTA
  - International Ag. Stats
  - Washington Wine
  - Biofuels
  - USDA Farmgate Stats
  - Odessa
  - Water Right Applications
  - Interruptible Conversion
  - Climate Change Demand