Comprehensive Aquifer Management and Planning Program

Helen Harrington
Idaho Department of Water Resources/
Idaho Water Resource Board
October 16, 2008
The CAMP Program

- Fiscal Year 2009
- House Bills No. 428 and 644
- Created Aquifer Planning and Management Program under the authority of the Idaho Water Resource Board
- New Idaho Code Sections: 42-1779 42-1780
Purpose

- Conduct statewide comprehensive aquifer planning and management effort over a 10-year period
- Avoid the conflicts in Eastern Snake Plain in other areas of the state
- Develop management plans for selected basins with potential ground-surface water conflicts or other potential conflicts
Funding

- $20 million Appropriation into new fund
- Appropriated $2.76 million to IDWR for first year of program
- Interest from Fund will be routed back into Fund to extend funding for duration of program
Anticipated Technical Studies

- Establish Monitoring Network
- Develop Hydrologic Framework
- Prepare Water Balance
- Create Ground Water Model
Anticipated Planning Studies

- Water Demand Projections (50 years)
- Evaluate impacts of climate change on future water supplies and strategies for meeting future water demand
Anticipated Planning Studies

- Evaluate alternatives to meeting projected demands:
  - Water Use Transfers (i.e., ag to DCMI)
  - Weather Modification Feasibility
  - Aquifer Recharge
  - New Storage
  - Inter-basin Transfers

- Develop management plan
Ten Priority Basins

- Coeur d'Alene
- Lewiston
- Lower Boise / Treasure Valley
- Rathdrum Prairie
- Moscow-Pullman
- Big Wood
- Mountain Home
- Bear River
- Teton
- Big Lost
- Portneuf
- Blackfoot
- Eastern Snake

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## Schedule of Basins

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Program Status

- Coordination between IDWR technical and planning groups
- Refining goals and objectives for initial basins
- Establishing study boundaries and scopes of work for projects and contracts
Stakeholder and Public Involvement

• Advisory committees will be established in each basin
• Scoping of issues and concerns will begin prior to establishment of advisory committees
For Additional Information:

http://www.idwr.idaho.gov/waterboard/Planning/CAMP/CAMP.htm

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