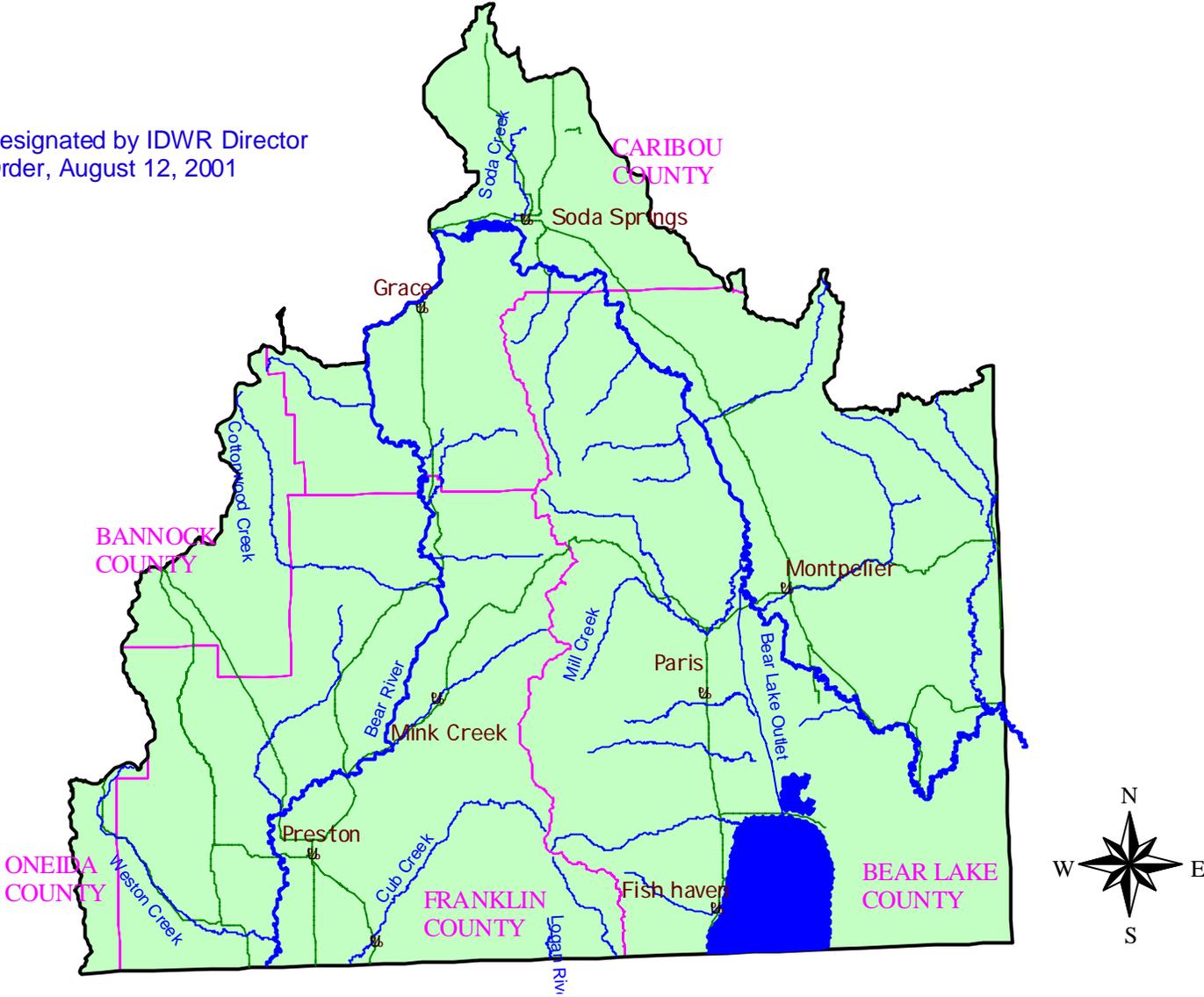


Bear River Ground Water Management Area

Helen Harrington
Presentation to the Idaho Water Resource Board
February 20, 2008

BEAR RIVER GROUND WATER MANAGEMENT AREA

Designated by IDWR Director
Order, August 12, 2001



Bear River Ground Water Management Area

- Designated by IDWR Director's Order on August 12, 2001
- Established "hold" on action on pending or future applications proposing consumptive uses of ground water until adoption of management plan by the IDWR Director
- Created the Bear River Water Management Advisory Committee to make recommendations
- Ground Water Management Plan adopted by IDWR Director on February 24, 2003

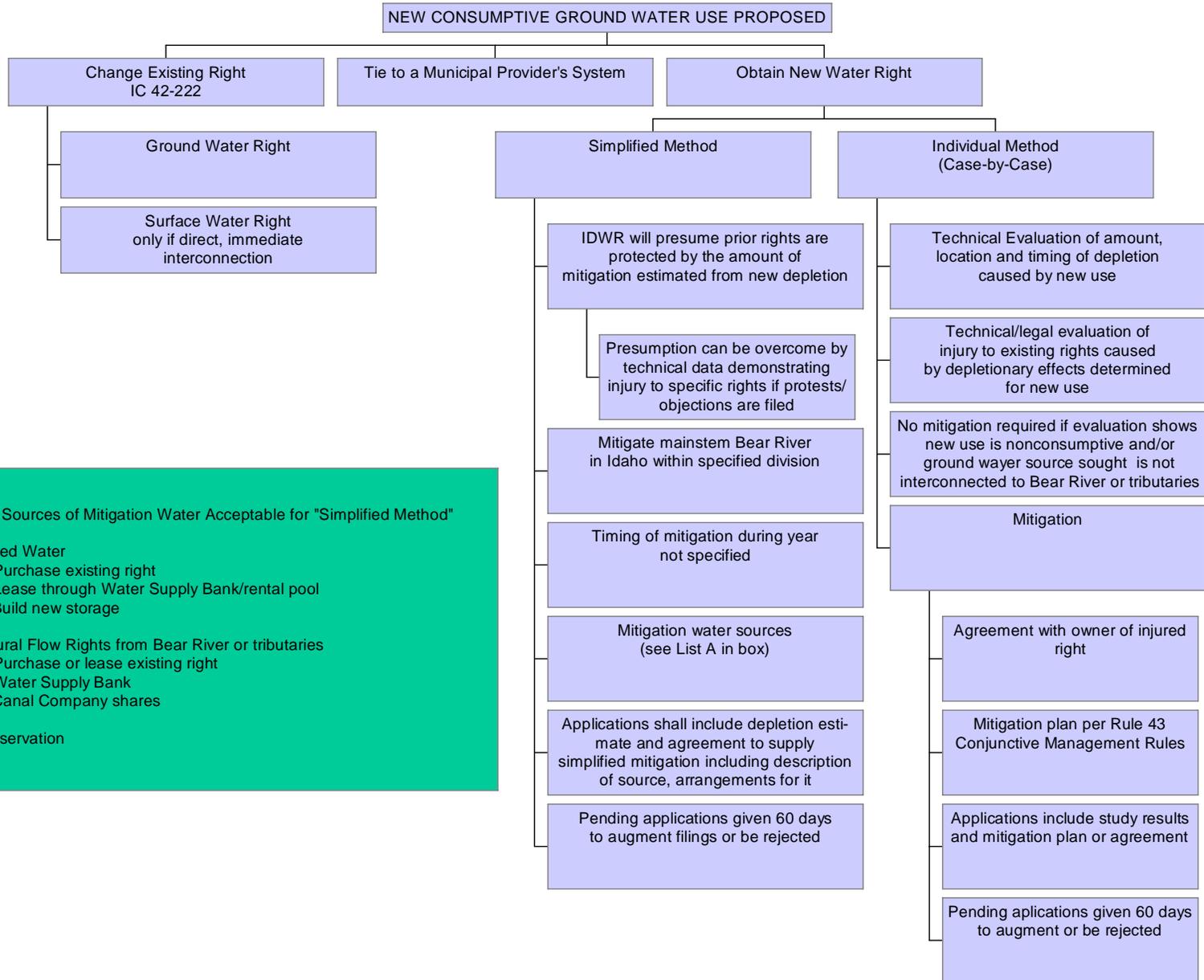
Key Purposes of Management Plan

- Accommodate projected growth and water demand while protecting senior priority water rights
- Simplify and expedite acquisition of water rights by providing guidance
- Encourage innovative and flexible strategies for making water available
- Encourage conservation and wise use of water

The Simplified Mitigation Strategy

- Mitigate for *depletion*
- Use published, accepted calculations
- Applicant and other water users know in advance the required mitigation
- Expedient process
- Does not preclude public process of notice and protest

ALTERNATIVES FOR OBTAINING WATER SUPPLIES FOR DEVELOPMENT IN THE BEAR RIVER BASIN



- List A: Sources of Mitigation Water Acceptable for "Simplified Method"**
1. Stored Water
 - a. Purchase existing right
 - b. Lease through Water Supply Bank/rental pool
 - c. Build new storage
 2. Natural Flow Rights from Bear River or tributaries
 - a. Purchase or lease existing right
 - b. Water Supply Bank
 - c. Canal Company shares
 3. Conservation

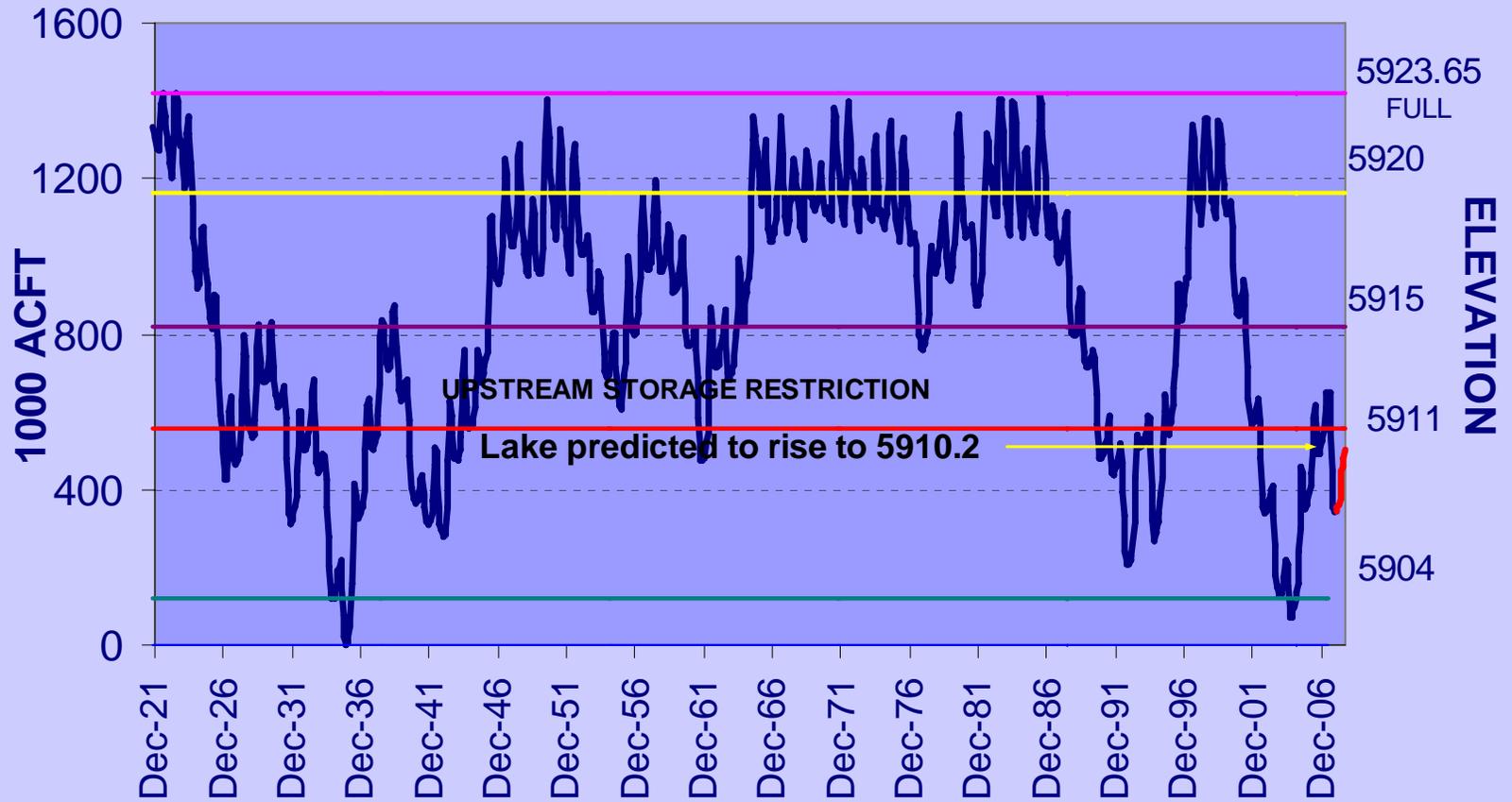
Other Components of Management Plan

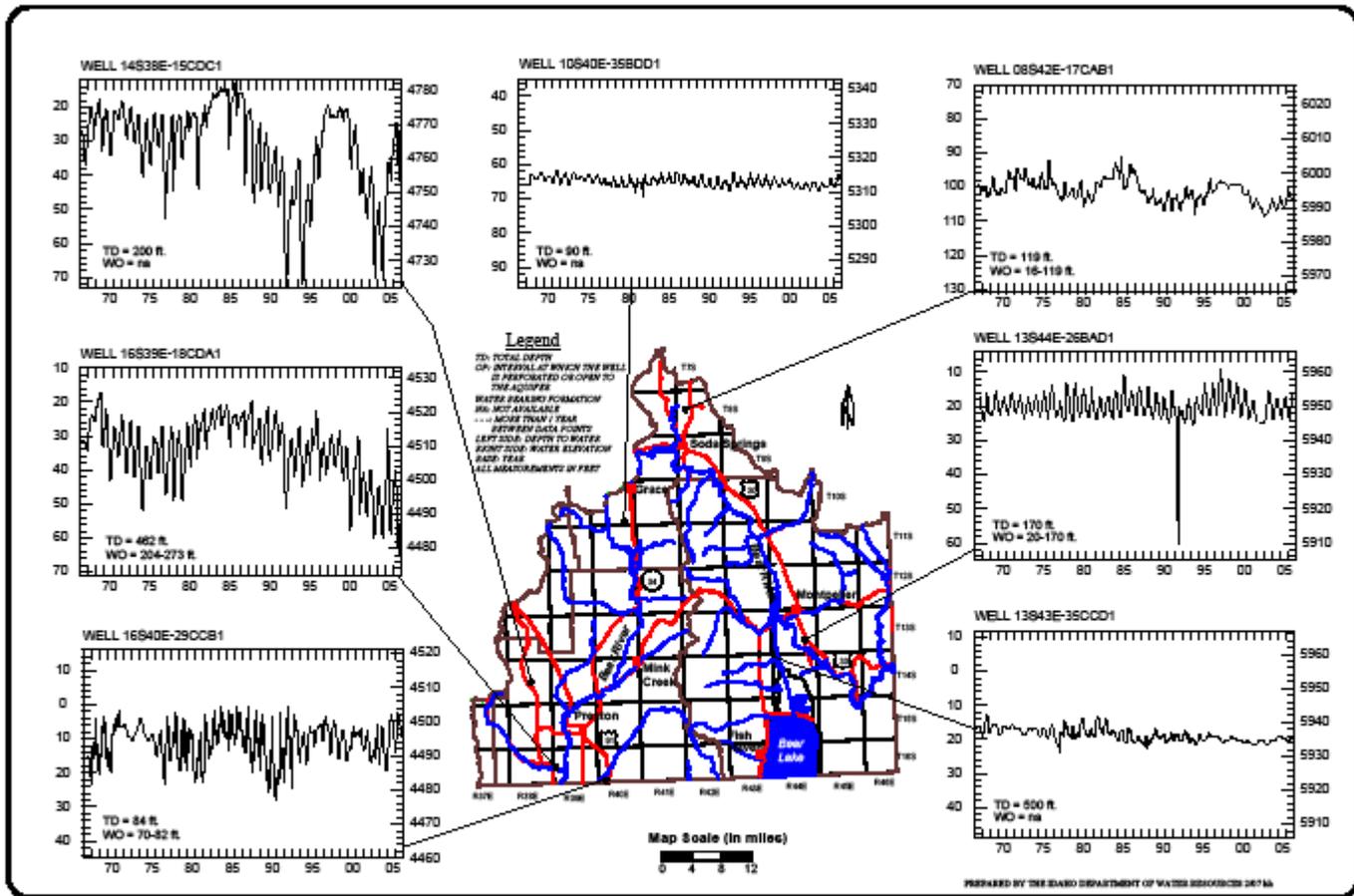
- Measuring and Reporting of Ground Water use
- Enforcement of Diversion and Use

Related Actions

- Creation of Bear River Rental Pool
- Creation of Water Measurement District
- Expansion of Watermaster Administration
- Idaho State Water Plan for Bear River Basin
- Advisory Committee Continuation

BEAR LAKE END OF MONTH STORAGE
WATER YEARS 1922-2007
UPDATED THRU Oct 2007





BEAR RIVER GROUND WATER MANAGEMENT AREA
Ground Water Hydrographs
Current to 1/1/2007