

Boise River Basin Water Storage and Future Water Needs

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Treasure Valley Comprehensive Aquifer Management Plan (CAMP) Program

- Establish framework and path forward which will lead to sustainable water supplies and optimum use of water
- Avoid future water conflicts through planning
- Prioritize state investments in water resources
- Identify ways of bridging potential gaps between future water needs and available supply





TREASURE VALLEY CAMP Future Water Needs in Treasure Valley

- Previous studies have indicated that at least 125,000 acre-feet of water may be needed to meet increased water demands for domestic, commercial, municipal, and industrial (DCMI) purposes.
- A TV CAMP study is currently underway to refine the estimated future water demand





Legislative Background

In 2008, the Idaho Legislature passed legislation to begin a statewide effort to study additional water storage projects around Idaho.

House Joint Memorial 8 referenced drought, population growth and urban development, conjunctive administration, flood control, climate change, and endangered species as demands being placed on Idaho's water storage and delivery systems.





Legislative Background (continued)

House Joint Memorial No. 8 requested that the Idaho Water
Resource Board undertake studies of additional water
storage projects, including the Minidoka Enlargement,
Teton Replacement, Galloway, and Twin Springs, and to
move forward with those storage projects that provide the
most benefit to the residents of Idaho.





Treasure Valley CAMP

- The Treasure Valley CAMP Advisory Committee and the Water Resource Board will use the information from the Lower Boise Interim Feasibility Study, and information from other sources and other strategies, in developing a plan for meeting future water needs.
- Other strategies could include aquifer recharge, cloud seeding, inter-basin transfers, agricultural—to-DCMI transfers, demand reduction, conservation and others.





TREASURE VALLEY CAMP Tentative Schedule

March 2010 Advisory Committee Established

September 2010 Technical and Planning Studies generally

complete

June 2011 Advisory Committee Recommended Aquifer

Management Plan to IWRB

August 2011 Draft Aquifer Management Plan circulated for

public comment and hearings

November 2011 Aquifer Management Plan Adopted by IWRB