## WHY ARE WE DEVELOPING A CAMP?

At the direction of the Idaho Legislature, the IWRB is developing a Comprehensive Aquifer Management Plan (CAMP) for the Treasure Valley Aquifer, which will become a component of the Idaho State Water Plan.

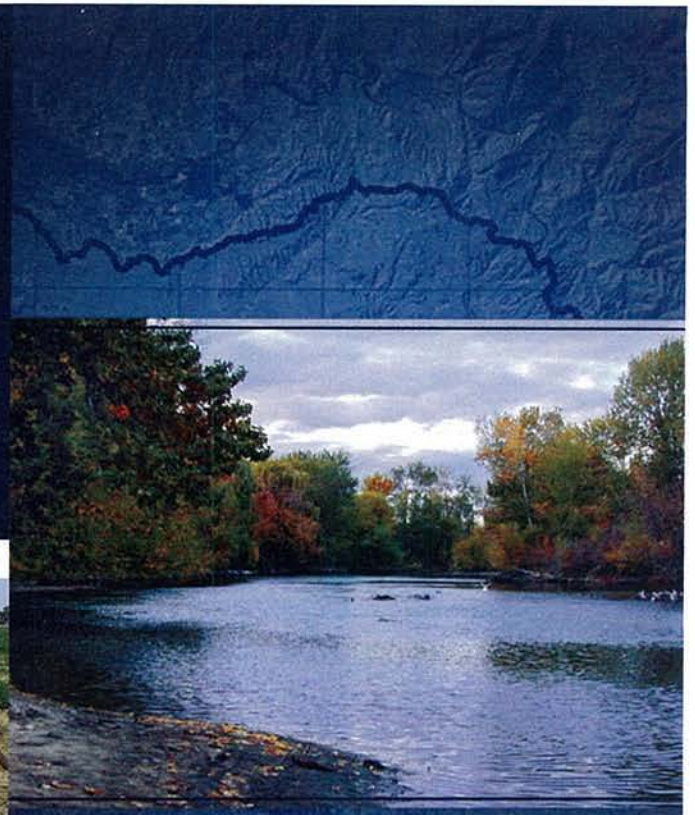
The CAMP program is designed to develop aquifer management plans for managing ground and surface water resources into the future. The plans will guide technical and management actions undertaken by the IWRB and the Idaho Department of Water Resources (IDWR). Once adopted, all state agencies shall exercise their duties in a manner consistent with the CAMP. The plan will also be submitted to the Federal Energy Regulatory Commission and other federal agencies.

The specific goals of the CAMP are to:

- Provide reliable sources of water, projecting 50 years into the future
- Avoid conflict (i.e., the experience in the Eastern Snake Plain Aquifer)
- Prioritize future state investments in water
- Bridge the gap between future water needs and supply

## WHAT A COMPREHENSIVE AQUIFER MANAGEMENT PLAN IS *NOT*

- A CAMP is *NOT* a change to or part of adjudication
- A CAMP is *NOT* associated with Total Maximum Daily Loads (TMDLs)
- A CAMP is *NOT* a change in prior appropriations system
- A CAMP is *NOT* regulatory



# Treasure Valley

## Comprehensive Aquifer Management Program (CAMP)

## WHO IS RESPONSIBLE FOR WHAT?

The CAMP program functions under the authority of the IWRB. The IWRB is responsible for appointing the Advisory Committee members and adopting a CAMP for the basins.

Once the CAMP is adopted by the IWRB, it is submitted to the Idaho Legislature for final adoption.

Staff support for the IWRB is provided by the Planning Bureau of the IDWR. Staff provides administrative and technical assistance for IWRB programs and activities. The Advisory Committee provides recommendations to the IWRB for consideration in the final CAMP.

Citizens provide input and comments to the Advisory Committee and the IWRB. Technical consultants provide data that provides for informed discussions within the Advisory Committee and the IWRB.

**FOR MORE INFORMATION:**

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*Please visit our website:*
www.idwr.idaho.gov/waterboard/WaterPlanning/CAMP/TV_CAMP.htm

*This website contains background information, updates on the status of the programs, and ways to submit comments.*
*v1.2011a*

**IN 2009** the Idaho Water Resource Board (IWRB) began developing a long-tem water management plan for the Treasure Valley. The final plan is anticipated to be complete in 2012.

The process is intended to investigate strategies and develop plans, which will lead to sustainable water supplies and optimum use of the water resources.

## KEY ISSUES

- Population growth
- Land conversions from agriculture to urban uses
- Significant ground water declines in Southeast Boise and south of Lake Lowell
- Moderate ground water declines between Eagle, West Boise, and Kuna
- Flooding

## THE TECHNICAL COMPONENT

The technical and planning components will not start from scratch. The *Treasure Valley Hydrologic Project* released in 2004 provided technical information needed to address issues of water supply in the Treasure Valley.

The project included the development of a water budget for the aquifer system and an improved understanding of the hydrologic system in the Treasure Valley.

Other studies that enhance understanding of water in the Treasure Valley include:

- Domestic, Commercial, Municipal and Industrial Water Demand Assessment and Forecast in Ada and Canyon Counties
- Localized hydrogeologic studies in North Ada County and East Ada/West Elmore Counties

**Anticipated CAMP technical studies include:**

- Cloud seeding options
- Possible southwest Idaho storage opportunities (with the Corps of Engineers)
- Addressing hydrologic data collection needs
- Finding a balance between water use and water supply
- Evaluating future ground water needs

**Anticipated planning work includes:**

- Completing a Future Water Demand Study
- Evaluating the impacts of climate change on water supply
- Planning assessment of proposed alternatives to meet future water demands