

Proposed Enlargement Project

MONUMENT RESERVOIR NO. 1

WESTERN SLOPE'S LARGEST DOMESTIC WATER PROVIDER

Ute Water Conservancy District provides domestic water to over 80,000 residents in the Grand Valley.

PRIMARY SOURCE OF WATER

Ute Water Conservancy District pulls water from high elevation reservoirs on the North side of the Grand Mesa.



RAW WATER STUDY

The District recently completed a Raw Water Study that identified a water supply gap.



YEAR 2045

According to the Raw Water Study, Ute Water Conservancy District is projected to serve a population of 197,000 people by 2045.



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ADDITIONAL STORAGE

The study determined that the District will need to develop an additional 30,000 acre-feet of water to meet projected demands.

PROACTIVE APPROACHES

The District's Board of Directors have taken several approaches to prepare infrastructures for future demands.

PREPARING INFRASTRUCTURE FOR FUTURE DEMANDS

Some approaches include but aren't limited to:

- Enlarging terminal reservoir Jerry Creek No. 2
- Enlarging/upgrading treatment facility
- Purchasing 12,000 acre-ft. of water in Ruedi Reservoir
- Enlarging/improving the Colorado River Pump Station

ENLARGING MONUMENT NO. 1

Currently the District is pursuing federal permits for the enlargement of Monument No. 1. The proposed enlargement would give the District an additional 6,600 acre-ft. of additional storage for the current raw water delivery system.

COLORADO'S WATER PLAN

Colorado's Water Plan listed Monument No. 1 enlargement project as an "Identified Project" in securing and protecting safe drinking water now and in the future.

The Plan further stated that this project aligns with the plan's theme of:

- Protecting and restoring healthy streams
- Sustaining, promoting, and protecting agriculture
- Developing water conscious land use strategies
- Encouraging a high level of basin-wide conservation



**IT IS IMPORTANT TO OUR COMMUNITY THAT WE MAINTAIN OUR CURRENT WATER QUALITY
BY DEVELOPING WATER WITHIN THE CURRENT WATERSHED**

