

# Irrigation and Hydrology Update

**June 2025** 

\*Report reflects data obtained on JUNE 14, 2025 : refer to direct links for current listings



<u>Gauge</u> Readings

<u>Irrigator</u> <u>FAQs</u>

Schedule my Water



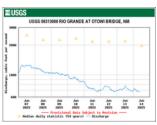
# MRGCD IRRIGATOR QUICK FACTS June 2025

### WATER SUPPLY

Flow measured at the Rio Grande at Otowi gage is about 700 cfs, which is not enough to fully meet current irrigation needs. The river flow entering the Middle Rio Grande Valley has dropped over 40% in the last week (week of 6/9).

**Rotational Scheduling** is being implemented as we anticipate releasing San Juan Chama water.

MRGCD will be reliant on summer rains to meet the needs of middle valley farmers and their crops moving forward. Farmers should be prepared for limited irrigation deliveries this summer and fall if rains do not return.



RIO GRANDE AT OTOWI: 42% DROP IN LAST WEEK

During the second week of June

700 cfs

Compared to 1340 cfs on June 14, 2024.

# WATER STORAGE The only storage water available to all of MRGCD is

The only storage water available to all of PMRCLD IS about 6500 acre feet of San Juan Chama water which is projected to last only 7-10 days. A full allocation of this water is 20,900 acre feet which can provide for about 30-40 days depending on the rate of release.

Native Rio Grande water storage is NOT available in 2025 due to Rio Grande Compact debt status. An exception is made for Prior and Paramount Lands of the Six Middle Rio Grande Pueblos which carry a senior right.

The Bureau of Reclamation, ABQ Bernalillo County Water Utility Authority and the MRGCD reached an agreement to allow storage of Native Rio Grande water in the Water Authority's allotted space in Abiquiu Reservoir for up to 10 years. The ability to store depends on Compact status.

The agreement allows for up to 100,000 acre-feet of combined storage for Prior and Paramount Lands and usable water in the Abiquiu Reservoir.

While this arrangement will help supplement MRGCD's storage needs while El Vado is under construction, the usage of this space must still adhere to the Rio Grande Compact, which will place limitations on the timing and amount of water that can be stored.

# RIO GRANDE COMPACT



New Mexico ended 2024 with an estimated cumulative Rio Grande Compact debt 123,500 acre feet. To read more about the Rio Grande Compact, click here.



#### **2025 SUMMER FARMERS MEETINGS**

Join MRGCD's staff and board of directors for a discussion on the status of this year's irrigation season. Topics to include:

- Water storage
- Field drains
- Water outlook
- ISOs and processes
- Open Q&A

## SAN JUAN CHAMA WATER

MMRGCD water managers anticipate that San Juan-Chama storage releases will likely begin within the next week. Given the limited volume available, these supplies are expected to run out by the end of June, based on current projections.

San Juan Chama water is the only storage water available to all of the MRGCD in 2025. San Juan Chama water is not subject to the rules of the Rio Grande Compact because it is imported from another river basin.

Poor snowpack conditions in that basin have resulted in a low allocation of only 6500 acre feet as of June 15th. If the basin receives rain inflows then the MRGCD may get another small allocation in July, but it is unlikely to change the season outlook.

