

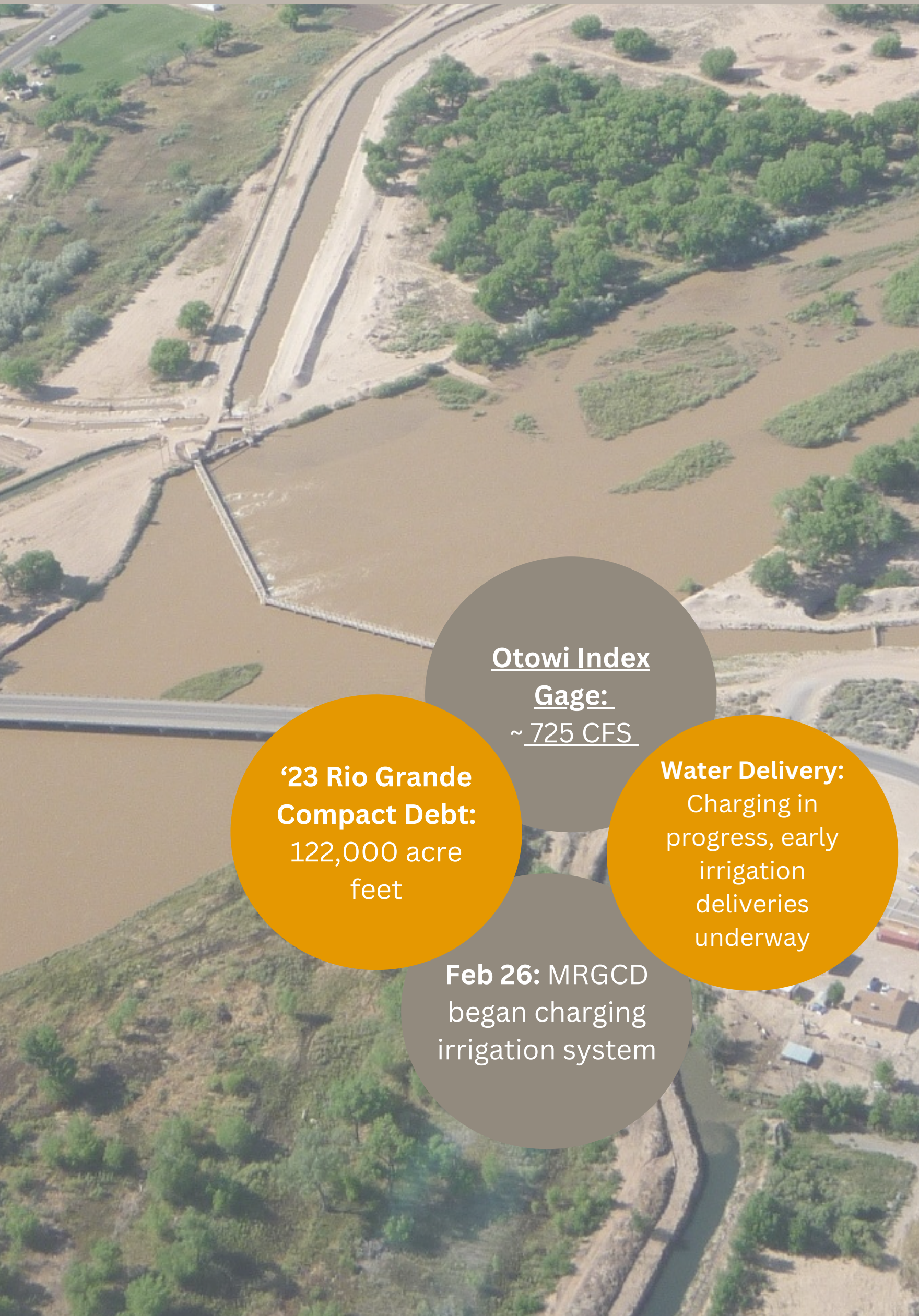
MIDDLE
RIO GRANDE



CONSERVANCY
DISTRICT

Irrigation/Hydrology Update April 2024

**Report reflects data obtained on April 8; refer to direct links for current listings*



Otowi Index

Gage:

~ 725 CFS

'23 Rio Grande Compact Debt:
122,000 acre feet

Water Delivery:

Charging in progress, early irrigation deliveries underway

Feb 26: MRGCD began charging irrigation system

Helpful Links

[Schedule my Water](#)

[Find my ISO](#)

[Gauge Readings](#)

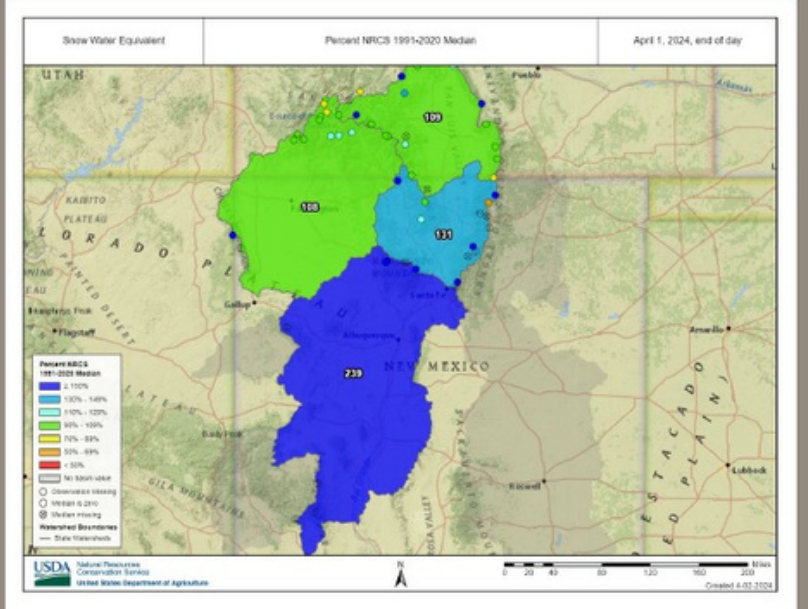
[El Vado Dam Status](#)

[Latest MRGCD News](#)

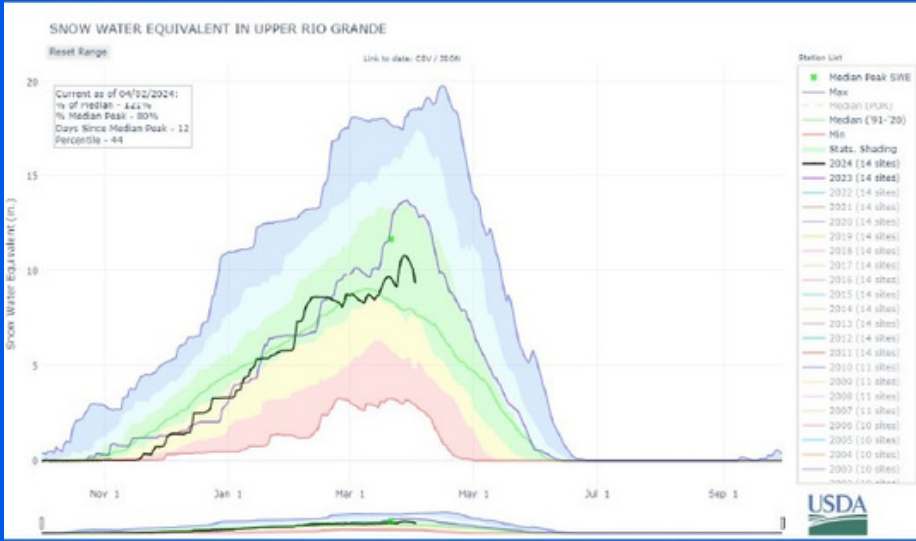
MRGCD IRRIGATOR QUICK FACTS APRIL 2024

RIO GRANDE BASIN SNOWPACK CONDITIONS

March snow storms brought snow pack conditions to above median in all basins of the Rio Grande. While snow pack is above median, there is currently less water stored as snow in the Rio Grande than there was at this time last year.



As of Monday, April 1, 2024

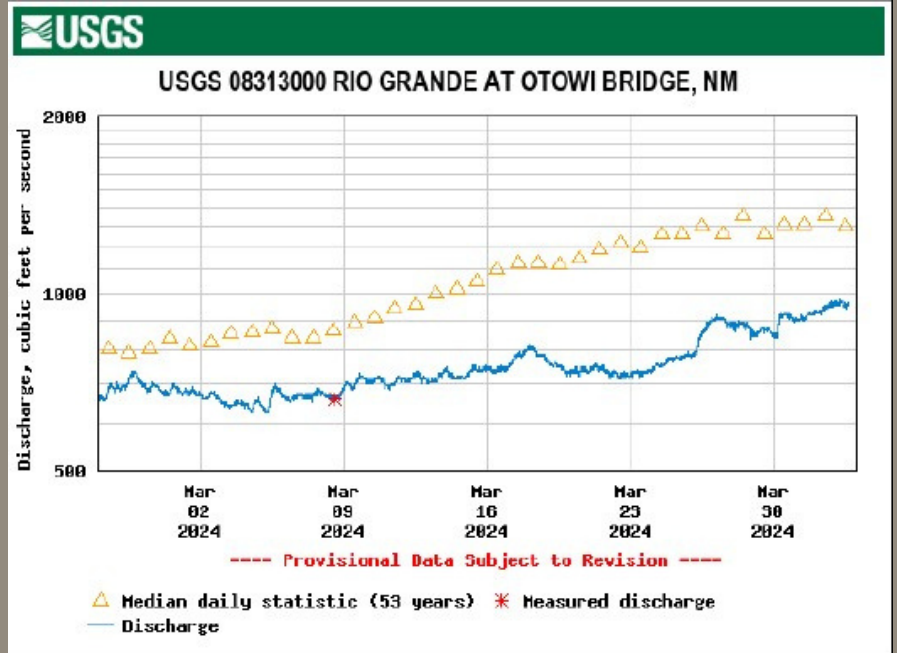


SNOTEL GRAPHS

Snow pack data indicate that snow water equivalent conditions are above median as of early April. If conditions remain, the Middle Rio Grande Valley should expect to experience a near average spring runoff in 2024. For a full report on all SNOTEL graphs, click on chart.

IRRIGATION STARTUP

Flows at the Otowi Index Gauge are around 1,000 cubic feet per second, which is enough water to meet early irrigation demand. For more information on MRGCD's start of irrigation season, click on the Otowi Bridge graphic.



RIO GRANDE COMPACT

New Mexico ended 2023 with a cumulative Rio Grande Compact debt of 122,000 acre feet of debt; an increase from last year's debt of 93,000 acre feet. To review the Rio Grande Compact, click on the graphic.

WATER SUPPLY

Based on the current basin conditions and Rio Grande Compact restrictions water users should expect normal deliveries through the spring runoff but once spring runoff is over MRGCD will have limited ability to augment the water entering the middle valley, which could mean limited irrigation deliveries in the summer and fall if there are not significant rain inflows. For more information on the scheduling and delivery process, click on image to the right.



To view the full April water report click [here](#).