



## Rio Grande Water Conservation District

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*Protecting & Conserving San Luis Valley Water*

Date: 6-10-2022

RE: Subdistrict No. 1 Replacement Water Accounting for the month of May, 2022.

Dear Mr. Cotten,

The following is the Subdistrict No. 1 Replacement Water Accounting for the month of May, 2022. As per the Terms and Condition No. 7 of the 2022 Annual Replacement Plan (ARP) Approval for Special Improvement Subdistrict No. 1 of the Rio Grande Water Conservation District document received from Colorado State Engineer Kevin Rein May 1, 2022, this data will be broken down to include the following: Subdistrict diversions, depletions, replacement sources and river calls on a monthly basis.

### Synopsis of May 2022 Replacement Water Operations:

Under the direction of the Division 3 Division Engineer and the District 20 Water Commissioner, Subdistrict No. 1 continued replacing projected stream reach depletions on the Rio Grande for the month of May on a daily basis pursuant to the amounts presented in the approved Subdistrict's 2022 ARP. On May 1st, the ditches on the Rio Grande continued diverting water for the 2022 Irrigation Season. Subdistrict No. 1 began a reservoir release on April 30<sup>th</sup> from the Santa Maria water pool stored in the Santa Maria Reservoir in the amount of 1.74 ac-ft. / day to begin replacing projected depletion obligations in Stream Reach 2. There were no positive depletions in Stream Reach 1 or 3 identified in the response function in May, but rather accretions back to the river within these reaches.

The following Tables 1 and 2 illustrate the Subdistrict's replacement water plan operations on a daily basis during May, 2022. Detailed accounting for daily administration can also be found on the Rio Grande Water Conservation District's website (<http://rgwcd.org>) under Subdistrict No. 1 Annual Replacement Plan.



**Table 2:** District 20 Rio Grande River Call for May 2022 taken from the Colorado Division of Water Resources Preliminary Rio Grande Daily Report – Division 3, District 20.

**Table 2**

<b>May</b>	<b>Last Priority Served From Direct Flow</b>	<b>District 20 Ditch / Reservoir Being Served</b>	<b>Max CFS in Priority During Forbearance</b>
1	365	RIO GRANDE CNL (RIO GRANDE)	
2	365	RIO GRANDE CNL (RIO GRANDE)	
3	365	RIO GRANDE CNL (RIO GRANDE)	
4	365	RIO GRANDE CNL (RIO GRANDE)	
5	358	MONTE VISTA CNL (RIO GRANDE)	
6	358	MONTE VISTA CNL (RIO GRANDE)	
7	365	RIO GRANDE CNL (RIO GRANDE)	
8	1903-24F	FARMERS UNION CNL (RIO GRANDE)	
9	1903-24F	FARMERS UNION CNL (RIO GRANDE)	
10	1903-22C	FARMERS UNION CNL (RIO GRANDE)	
11	1903-22B	SAN LUIS VALLEY CNL (RIO GRANDE)	
12	365	RIO GRANDE CNL (RIO GRANDE)	
13	358	MONTE VISTA CNL (RIO GRANDE)	
14	358	MONTE VISTA CNL (RIO GRANDE)	
15	358	MONTE VISTA CNL (RIO GRANDE)	
16	361-B	EMPIRE CNL (RIO GRANDE)	
17	361-A	EMPIRE CNL (RIO GRANDE)	
18	358	MONTE VISTA CNL (RIO GRANDE)	
19	314	FARMERS UNION CNL (RIO GRANDE)	
20	314	FARMERS UNION CNL (RIO GRANDE)	
21	297	PRARIRIE D (RIO GRANDE)	
22	276-A	RIO GRANDE CNL (RIO GRANDE)	
23	262	EXCELSIOR D (RIO GRANDE)	
24	241	RIO GRANDE PIEDRA VLY D (RIO GRANDE)	
25	236-A	EMPIRE CNL (RIO GRANDE)	
26	236-A	EMPIRE CNL (RIO GRANDE)	
27	236-A	EMPIRE CNL (RIO GRANDE)	
28	262	EXCELSIOR D (RIO GRANDE)	
29	270	SAN LUIS VALLEY CNL (RIO GRANDE)	
30	241	RIO GRANDE PIEDRA VLY D (RIO GRANDE)	
31	236-A	EMPIRE CNL (RIO GRANDE)	

Contact person responsible for the operation and accounting for Subdistrict No. 1:

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