



Rio Grande Water Conservation District

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Protecting & Conserving San Luis Valley Water

Date: 12-15-2021

RE: Subdistrict No. 1 Replacement Water Accounting for the month of November, 2021.

Dear Mr. Cotten,

The following is the Subdistrict No. 1 Replacement Water Accounting for the month of November, 2021. As per the Terms and Condition No. 7 of the 2021 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, 2021, this data will be broken down to include the following: Subdistrict diversions, depletions, replacement sources and river calls on a monthly basis.

Synopsis of November 2021 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 August on a daily basis pursuant to the amounts presented in the approved Subdistrict's 2021 ARP. On November 1st the irrigation season ended and the reservoirs went into storage. Subdistrict No. 1 in conjunction with the winter flow program, began a reservoir release on November 1st from the Santa Maria water pool stored in the Rio Grande Reservoir in the amount of 1.7 ac-ft. / day to begin replacing projected depletion obligations in Stream Reach 2. There were no positive depletions in Stream Reach 1 or Stream Reach 3 identified in the response function in November, 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 November, 2021. 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 1: Subdistrict No. 1 depletions per Table 2.6 in the accepted 2021 Annual Replacement Plan (ARP); Subdistrict No. 1 Monthly Stream Replacement Obligation for 2021 ARP Year submitted to the Colorado State Engineer’s Office on April 15, 2021. November 2021 Depletion Obligation Total: 89 ac-ft. 2021 Replacement Operation Total: 89 ac-ft (all units’ are in acre feet).

Table 1

[illegible]

Table 2: District 20 Rio Grande River Call for November 2021 taken from the Colorado Division of Water Resources Preliminary Rio Grande Daily Report – Division 3, District 20.

Table 2

November	Last Priority Served From Direct Flow	District 20 Ditch / Reservoir Being Served	Max CFS in Priority During Forbearance
1			
2			0
3			0
4			0
5			0
6			0
7			0
8			0
9			0
10			0
11			0
12			0
13			0
14			0
15			0
16			0
17			0
18			0
19			0
20			0
21			0
22			0
23			0
24			0
25			0
26			0
27			0
28			0
29			0
30			0

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