



Rio Grande Water Conservation District

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Protecting & Conserving San Luis Valley Water

Date: 8-12-2019

RE: Subdistrict No. 1 Replacement Water Accounting for the month of July, 2019.

Dear Mr. Cotten,

The following is the Subdistrict No. 1 Replacement Water Accounting for the month of July, 2019. As per the Terms and Condition No. 7 of the 2019 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, 2019, this data will be broken down to include the following: Subdistrict diversions, depletions, replacement sources and river calls on a monthly basis.

Synopsis of July 2019 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 June on a daily basis pursuant to the amounts presented in the approved Subdistrict's 2019 ARP. Subdistrict No. 1 Replacement Water Plan began with a release from the approved Santa Maria shares on June 30th from the approved Santa Maria replacement water pool in the amount of 5.02 ac-ft. / day to begin replacing injurious depletion obligations in Stream Reach 1, 2 and 3 of the Rio Grande for the month of July. The Division 3 Division Engineer granted Subdistrict No. 1 permission to exchange the negative projected depletion in Stream Reach 3 identified in the 2019 ARP upstream to offset Stream Reach 2 depletions on a daily basis. There were a total of 0 acre feet of projected returns for Subdistrict No. 1 to Stream Reach 3 for the month of July.

The following Tables 1 and 2 illustrate the Subdistrict's replacement water plan operations on a daily basis during July, 2019. 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 2019 Annual Replacement Plan (ARP): Subdistrict No. 1 Monthly Stream Replacement Obligation for 2019 ARP Year submitted to the Colorado State Engineer’s Office on May 1, 2019. July 2019 Depletion Obligation Total: 155 ac-ft. 2018 Replacement Operation Total: 155 ac-ft (all units’ are in acre feet).

[illegible]

Table 2: District 20 Rio Grande River Call for July 2019 taken from the Colorado Division of Water Resources Preliminary Rio Grande Daily Report – Division 3, District 20.

Table 2

July	Last Priority Served From Direct Flow	District 20 Ditch / Reservoir Being Served	Max CFS in Priority During Forbearance
1	1903-24E	Prairie Ditch	No Forbearance in July 2019
2	1903-24E	Prairie Ditch	0
3	1903-22E	Farmer's Union Ditch	0
4	365	Rio Grande Canal	0
5	363-B	Rio Grande Canal	0
6	358	Monte Vista Canal	0
7	314	Farmer's Union Ditch	0
8	301	Pfeiffer Ditch	0
9	312A	Rio Grande Canal	0
10	314	Farmer's Union Ditch	0
11	297	Prairie Ditch	0
12	293	Costilla Ditch	0
13	285	Rio Grande #1	0
14	248	Rio Grande and San Jose	0
15	236A	Empire Canal	0
16	236A	Empire Canal	0
17	236A	Empire Canal	0
18	236A	Empire Canal	0
19	236A	Empire Canal	0
20	236A	Empire Canal	0
21	236A	Empire Canal	0
22	224	Monte Vista Canal	0
23	224	Monte Vista Canal	0
24	216A	Rio Grande Canal	0
25	216A	Rio Grande Canal	0
26	216A	Rio Grande Canal	0
27	224	Monte Vista Canal	0
28	224	Monte Vista Canal	0
29	217	Rio Grande Lariat Ditch	0
30	216A	Rio Grande Canal	0
31	216A	Rio Grande Canal	0

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

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