



Rio Grande Water Conservation District

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Protecting & Conserving San Luis Valley Water

Date: 10-10-2019

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

Dear Mr. Cotten,

The following is the Subdistrict No. 1 Replacement Water Accounting for the month of September, 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 September 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 September 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 August 31st from the approved Santa Maria replacement water pool in the amount of 4.17 ac-ft. / day to begin replacing injurious depletion obligations in Stream Reach 1, 2 and 3 of the Rio Grande for the month of August. 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 September.

The following Tables 1 and 2 illustrate the Subdistrict's replacement water plan operations on a daily basis during September, 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. September 2019 Depletion Obligation Total: 125 ac-ft. 2019 Replacement Operation Total: 125 ac-ft (all units’ are in acre feet).

[illegible]

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

Table 2

September	Last Priority Served From Direct Flow	District 20 Ditch / Reservoir Being Served	Max CFS in Priority During Forbearance
1	163	Excelsior D (Rio Grande)	No Forbearance in September 2019
2	146	Rio Grande Piedra VLY D (Rio Grande)	0
3	163	Excelsior D (Rio Grande)	0
4	144	Atencio D2 (Rio Grande)	0
5	138	Nichol D (Rio Grande)	0
6	166	Independent D (Rio Grande)	0
7	166	Independent D (Rio Grande)	0
8	163	Excelsior D (Rio Grande)	0
9	173	Centennial D (Rio Grande)	0
10	187	Bauer D (Rio Grande)	0
11	178	Rio Grande Canal (Rio Grande)	0
12	179	Schuch Schmidt D (Rio Grande)	0
13	187	Ehrowitz D (Rio Grande)	0
14	179	Schuch Schmidt D (Rio Grande)	0
15	166	Independent D (Rio Grande)	0
16	166	Independent D (Rio Grande)	0
17	179	Schuch Schmidt D (Rio Grande)	0
18	179	Schuch Schmidt D (Rio Grande)	0
19	174	Chicago Ditch (Rio Grande)	0
20	204	Rio Grande San Luis (Rio Grande)	0
21	198	Enterprise Ditch (Rio Grande)	0
22	198	Enterprise Ditch (Rio Grande)	0
23	198	Enterprise Ditch (Rio Grande)	0
24	197	Biedel Ditch (Rio Grande)	0
25	198	Enterprise Ditch (Rio Grande)	0
26	198	Enterprise Ditch (Rio Grande)	0
27	198	Enterprise Ditch (Rio Grande)	0
28	198	Enterprise Ditch (Rio Grande)	0
29	198	Enterprise Ditch (Rio Grande)	0
30	197	Biedel Ditch (Rio Grande)	0

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

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