



Rio Grande Water Conservation District

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Protecting & Conserving San Luis Valley Water

Date: 7-11-2019

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

Dear Mr. Cotten,

The following is the Subdistrict No. 1 Replacement Water Accounting for the month of June, 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 June 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 May 31st from the approved Santa Maria replacement water pool in the amount of 4.43 ac-ft. / day to begin replacing injurious depletion obligations in Stream Reach 1, 2 and 3 of the Rio Grande for the month of June. 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 30.0 acre feet of projected returns for Subdistrict No. 1 to Stream Reach 3 for the month of June.

The following Tables 1 and 2 illustrate the Subdistrict's replacement water plan operations on a daily basis during June, 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. June 2019 Depletion Obligation Total: 133 ac-ft. 2018 Replacement Operation Total: 133 ac-ft (all units' are in acre feet).

[illegible]

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

Table 2

June	Last Priority Served From Direct Flow	District 20 Ditch / Reservoir Being Served	Max CFS in Priority During Forbearance
1	363-A	RIO GRANDE CANAL (RIO GRANDE)	No Forbearance in June 2019
2	1903-22E	FARMERS UNION CNL (RIO GRANDE)	0
3	1903-30F	FARMERS UNION CNL (RIO GRANDE)	0
4	1903-49D	RIO GRANDE CNL (RIO GRANDE)	0
5	1903-34G	FARMERS UNION CNL (RIO GRANDE)	0
6	1916-63A	RIO GRANDE RES (RIO GRANDE)	0
7	1903-34G	FARMERS UNION CNL (RIO GRANDE)	0
8	1934-1	Continental Reservoir	0
9	1959-35	STANLEY KNAPP PUMP	0
10	1959-35	STANLEY KNAPP PUMP	0
11	1903-49D	RIO GRANDE CNL (RIO GRANDE)	0
12	1916-63A	RIO GRANDE RES (RIO GRANDE)	0
13	1959-35	STANLEY KNAPP PUMP	0
14	1959-35	STANLEY KNAPP PUMP	0
15	1959-35	STANLEY KNAPP PUMP	0
16	1903-34E	PRAIRIE D (RIO GRANDE)	0
17	1903-45C	RIO GRANDE CNL (RIO GRANDE)	0
18	1903-45D	SAN LUIS VALLEY CNL (RIO GRANDE)	0
19	1903-37D	PRAIRIE D (RIO GRANDE)	0
20	1903-30F	FARMERS UNION CNL (RIO GRANDE)	0
21	1903-30F	FARMERS UNION CNL (RIO GRANDE)	0
22	1903-41D	PRAIRIE D (RIO GRANDE)	0
23	1903-30D	PRAIRIE D (RIO GRANDE)	0
24	365	RIO GRANDE CANAL (RIO GRANDE)	0
25	365	RIO GRANDE CANAL (RIO GRANDE)	0
26	365	RIO GRANDE CANAL (RIO GRANDE)	0
27	1903-22B	SAN LUIS VALLEY CNL (RIO GRANDE)	0
28	1903-22B	SAN LUIS VALLEY CNL (RIO GRANDE)	0
29	1903-22B	SAN LUIS VALLEY CNL (RIO GRANDE)	0
30	1903-24C	RIO GRANDE CNL (RIO GRANDE)	0

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

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