



Rio Grande Water Conservation District

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Protecting & Conserving San Luis Valley Water

Date: 12-10-2018

RE: Subdistrict No. 1 Replacement Water Accounting for the month of November, 2018.

Dear Mr. Cotten,

The following is the Subdistrict No. 1 Replacement Water Accounting for the month of November, 2018. As per the Terms and Condition No. 7 of the 2018 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 April 30, 2018, 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 2018 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 November on a daily basis pursuant to the amounts presented in the approved Subdistrict's 2018 ARP. Subdistrict No.1 November 1st replacement Water Plan continued with a release to the river from the Closed Basin Project allocation approved Williams Creek Squaw Pass trans-mountain water account held in Rio Grande Reservoir in the amount of 6.69 ac-ft. /day. On November 2nd the irrigation season ended and the reservoirs went into storage and the Subdistrict began replacing projected depletion obligation for all three stream reaches on the Rio Grande to the Rio Grande Compact with the Closed Basin Project canal releases to the river in the amount 6.69 ac-ft/ per day.

The following Tables 1 and 2 illustrate the Subdistrict's replacement water plan operations on a daily basis during November, 2018. 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 2018 Annual Replacement Plan (ARP): Subdistrict No. 1 Monthly Stream Replacement Obligation for 2018 ARP Year submitted to the Colorado State Engineer's Office on April 13, 2018. November 2018 Depletion Obligation Total: 201 ac-ft. t 2018 Replacement Operation Total: 201.0 ac-ft (all units' are in acre feet).

<i>Date</i>	<i>Depletion Obligation</i>				Table 1						<i>SD #1 Replacement Water Sources</i>			
November	SR-1 Ac-ft.	SR-2 Ac-ft.	SR-3 Ac-ft.	Total Required 2018 ARP	Forbear SLVID SR 1&2 Ac-ft.	Forbear SLVC SR 1&2 Ac-ft.	Forbear MVC SR 1&2 Ac-ft.	SLVID Tabor D 2 TM SR 1&2 Ac-ft.	Exchange from SR 3 to SR 2 UNAVAILABLE	William Cr. Squaw TM SR 1 & 2 Ac-ft	CBP Allocation SR 1, 2 & 3 Ac-ft.	Accretion Exchange from SMRC SR1 & SR2 Ac-Ft.	Accretion Exchange From SMRC SR 3 Ac-ft.	Total
1	2.63	4.06			0	0	0	0		6.69		0		6.69
2	2.63	4.06			0	0	0	0			6.69	0		6.69
3	2.63	4.06			0	0	0	0			6.69	0		6.69
4	2.63	4.06			0	0	0	0			6.69	0		6.69
5	2.63	4.06			0	0	0	0			6.69	0		6.69
6	2.63	4.06			0	0	0	0			6.69	0		6.69
7	2.63	4.06			0	0	0	0			6.69	0		6.69
8	2.63	4.06			0	0	0	0			6.69	0		6.69
9	2.63	4.06			0	0	0	0			6.69	0		6.69
10	2.63	4.06			0	0	0	0			6.69	0		6.69
11	2.63	4.06			0	0	0	0			6.69	0		6.69
12	2.63	4.06			0	0	0	0			6.69	0		6.69
13	2.63	4.06			0	0	0	0			6.69	0		6.69
14	2.63	4.06			0	0	0	0			6.69	0		6.69
15	2.63	4.06			0	0	0	0			6.69	0		6.69
16	2.63	4.06			0	0	0	0			6.69	0		6.69
17	2.63	4.06			0	0	0	0			6.69	0		6.69
18	2.63	4.06			0	0	0	0			6.69	0		6.69
19	2.63	4.06			0	0	0	0			6.69	0		6.69
20	2.63	4.06			0	0	0	0			6.69	0		6.69
21	2.63	4.06			0	0	0	0			6.69	0		6.69
22	2.63	4.06			0	0	0	0			6.69	0		6.69
23	2.63	4.06			0	0	0	0			6.69	0		6.69
24	2.63	4.06			0	0	0	0			6.69	0		6.69
25	2.63	4.06			0	0	0	0			6.69	0		6.69
26	2.63	4.06			0	0	0	0			6.69	0		6.69
27	2.63	4.06			0	0	0	0			6.69	0		6.69
28	2.63	4.06			0	0	0	0			6.69	0		6.69
29	2.63	4.06			0	0	0	0			6.69	0		6.69
30	2.63	4.06			0	0	0	0			6.69	0		6.69
Totals	79	122								6.69	194.01			201

*Negative Depletions were not utilized to remedy Stream Reach 1 or 2 depletions.

Table 2: District 20 Rio Grande River Call for August 2018 taken from the Colorado Division of Water Resources Preliminary Rio Grande Daily Report – Division 3, District 20.

Table 2

<i>October</i>	Last Priority Served From Direct Flow	District 20 Ditch / Reservoir Being Served	Max CFS in Priority During Forbearance
1	190	MINOR D (RIO GRANDE)	No Forbearance in November 2018
2	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
3	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
4	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
5	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
6	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
7	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
8	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
9	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
10	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
11	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
12	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
13	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
14	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
15	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
16	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
17	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
18	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
19	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
20	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
21	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
22	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
23	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
24	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
25	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
26	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
27	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
28	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
29	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0
30	Rio Grande Compact (Compact)	Rio Grande Compact (Compact)	0

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

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