



Rio Grande Water Conservation District
Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101
Phone: (719) 589-6301 • Fax: (719) 992-2026

December 10, 2019

RE: Subdistrict No. 2 Replacement Water Accounting for the Month of November 2019

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of November 2019 as required in Term and Condition No. 6 of the State Engineer's 2019 Annual Replacement Plan Approval Letter received on May 1, 2019. The table includes data regarding the following: daily and monthly Subdistrict No. 2 projected stream depletion obligations; replacement/remedy sources used; daily and monthly amount of each replacement/remedy source used; and, identification of the water rights that received replacement/remedy from the Subdistrict on a daily basis.

Synopsis of November 2019 Subdistrict No. 2 Replacement Operations

Under the direction of the Division No. 3 Division Engineer and the District 20 Water Commissioner, Subdistrict No. 2 replaced all projected injurious stream reach depletions on the Rio Grande on a daily basis for the month of November 2019 pursuant to the projected amounts calculated in corrected Table 2.3 which is included in the State Engineer's May 1, 2019, letter approving the 2019 Annual Replacement Plan. Replacement of injurious stream depletions began on May 1, 2019. For the month of November, Subdistrict No. 2 began using Closed Basin Project deliveries to make replacements to the Rio Grande beginning on November 2nd. Wet water replacements released from a pool of water held by the Subdistrict in Beaver Reservoir included 5% to cover the transit loss occurring between the reservoir and the head of Stream Reach No. 1, 10% to the head of Stream Reach No. 2 and 15% to the head of Stream Reach No. 3.

The following Table 1 illustrates the Subdistrict's daily replacement operations during the month of November 2019. A copy of this detailed accounting can also be found on the District's website at RGWCD.org under Subdistrict No. 2's Annual Replacement Plan link.

Per SWSP ID 6062, Table 1 illustrates all days during the month of November where Williams Squaw transbasin water was used to replace depletions caused by Subdistrict No. 2 Wells. The total amount of water used to cover daily injurious stream depletions and associated transit losses was 5.052 ac-ft. The amount remaining in storage in Beaver Reservoir and Rio Grande Reservoir under SWSP 6062 is 428.62 ac-ft.

If you should have any questions about the information included in this reporting, please contact Amber Pacheco whom is the Program Manager responsible for the operation and accounting for Subdistrict No. 2. She can be reached at (719) 589-6301.

Table 1: Subdistrict No. 2 depletion obligation to the Rio Grande River per Table 2.3 as corrected in the 2019 Annual Replacement Plan (ARP) Approval Letter received from the State Engineer on May 1, 2019. November 2019 depletion obligation total is 142 ac-ft. Total replacements/remedies total 141.99 ac-ft.

November	Rio Grande River			Replacement/Remedy Sources				Total Daily Depletion Obligation Ac-ft.	Forbearance SR 1, 2 & 3 Ac-ft.	SD 1 SMRC Ac-ft. SR 1, 2 & 3 Ac-ft.	Williams Squaw TM Water SR 1, 2 & 3 Ac-ft.	Closed Basin Project SR 1, 2 & 3 Ac-ft.	Total Daily Replacement/Remedy Ac-ft.	Priority No. Receiving Replacement/Remedy	Water District No. 20 Ditch Receiving Replacement/Remedy
	SR-1 Ac-ft.	SR-2 Ac-ft.	** SR-3 Ac-ft.												
1	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
2	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
3	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
4	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
5	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
6	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
7	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
8	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
9	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
10	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
11	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
12	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
13	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
14	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
15	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
16	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
17	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
18	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
19	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
20	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
21	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
22	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
23	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
24	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
25	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
26	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
27	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
28	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
29	3.533	1.267	-0.067	4.733	0	0	4.733	0	0	4.733	0	4.733	Rio Grande Compact		
30	105.990	38.010	-2.010	141.990	0.000	0.000	4.733	0.000	0.000	4.733	137.257	141.990	Rio Grande Compact		

** Stream Reach 3 accretions were aggregated with Stream Reach 2 depletions for the month of November