

Rio Grande Water Conservation District Special Improvement District No. 2

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

July 28, 2020

RE: Subdistrict No. 2 Replacement Water Accounting for the Month of June 2020

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of June 2020 as required in Term and Condition No. 7 of the State Engineer's 2020 Annual Replacement Plan Approval Letter received on May 1, 2020. 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 June 2020 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 June 2020 pursuant to the Table 2.6 depletion schedule provided as Exhibit B in the May 1, 2020, State Engineer's 2020 Annual Replacement Plan Approval Letter. For the month of June, Subdistrict No. 2 used William Squaw transbasin water to make replacements to all injured water rights which did not have an approved Forbearance Agreement in place with the Subdistrict. Wet water replacements were released from a pool of water held by the Subdistrict in Beaver Reservoir. All wet water releases 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 June 2020. 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 June 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 90.82 ac-ft. The amount remaining in storage in Beaver Reservoir and Rio Grande Reservoir under SWSP 6062 is 197.28 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 2.3.3 included in the 2020 Annual Replacement Plan approved by the State Engineer on May 1, 2020. June 2020 depletion obligation total is 134.0 ac-ft. Total replacements/remedies total 134.010 ac-ft.

						SD 1	Williams	Closed	Total		
				Total Daily		SMRC	Squaw TM	Basin	Daily	Priority No.	
				Depletion	Forbearance	Ac-Ft.	Water	Project	Replacement/	Receiving	Water District No. 20
	SR-1	SR-2	** SR-3	Obligation	SR 1, 2 & 3	Remedy	Replacement/	Ditch Receiving			
June	Ac-Ft.	Ac-Ft.	Ac-Ft.	Ac-ft.	Ac-Ft.	Ac-ft.	Ac-Ft.	Ac-Ft.	Ac-ft.	Remedy	Replacement/Remedy
1	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	1903-22B	San Luis Valley Canal
2	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	1903-22E	Farmer's Union
3	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	365	Rio Grande Canal
4	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	358-A/358	Rio Grande Canal/Monte Vista Canal
5	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	297	Prairie Ditch
6	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	297	Prairie Ditch
7	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	363B	Rio Grande Canal
8	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	361A	Empire Canal
9	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	358	Monte Vista Canal
10	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	293	Costilla Ditch
11	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	270	San Luis Valley Canal
12	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	241	Rio Grande Piedra Ditch
13	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	236A	Empire Canal
14	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	236A	Empire Canal
15	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	236A	Empire Canal
16	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	236A	Empire Canal
17	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	236A	Empire Canal
18	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	224	Monte Vista Canal
19	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	224	Monte Vista Canal
20	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	218	Butler Irrigation Ditch
21	3.301	1.166	0.000	4.467	4.467	0.000	0.000	0.000	4.467	217	Rio Grande Lariat Ditch
22	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
23	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
24	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
25	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
26	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
27	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
28	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
29	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
30	3.301	1.166	0.000	4.467	0.000	0.000	4.467	0.000	4.467	216A	Rio Grande Canal
				0.000					0.000		
	99.030	34.980	0.000	134.010	49.137	0.000	84.873	0.000	134.010		