



## Rio Grande Water Conservation District

### Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101

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August 19, 2020

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

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of July 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 July 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 July 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 July, 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 July 2020. A copy of this detailed accounting can also be found on the District's website at [RGWCD.org](http://RGWCD.org) under Subdistrict No. 2's Annual Replacement Plan link.

Per SWSP ID 6062, Table 1 illustrates all days during the month of July 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 135.16 ac-ft. The amount remaining in storage in Beaver Reservoir and Rio Grande Reservoir under SWSP 6062 is 62.12 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. Jul 2020 depletion obligation total is 127.0 ac-ft. Total replacements/remedies total 127.1 ac-ft.

July	Rio Grande River			Total Daily Depletion Obligation Ac-ft.	Replacement/Remedy Sources				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.		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.			
1	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
2	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
3	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
4	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	203	Loma Ditch (Rio Grande Canal)
5	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	209	Billings Ditch
6	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	209	Fish and Billings Ditches
7	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
8	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	209	Fish Ditch/Billings Ditch
9	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	198	Enterprise Ditch (Rio Grande Canal)
10	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	197	Biedel Ditch (Rio Grande Canal)
11	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	179	Schuch & Schmidt Ditch & Park & Green Ditch
12	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	178	Rio Grande Canal
13	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	174	Chicago Ditch
14	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	174	Chicago Ditch
15	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	174	Chicago Ditch
16	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	190	Minor Ditch
17	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	196	Chicago Ditch & Biedel Ditch (Rio Grande Canal)
18	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
19	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
20	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	209	Fish Ditch/Billings Ditch
21	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	202	Schacheral Ditch and Loma Ditch (Rio Grande Canal)
22	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	190	Minor Ditch
23	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	197	Biedel Ditch (Rio Grande Canal)
24	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	197	Biedel Ditch (Rio Grande Canal)
25	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
26	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
27	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
28	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
29	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
30	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
31	3.260	1.030	-0.190	4.100	0.000	0.000	4.100	0.000	4.100	216A	Rio Grande Canal
	<b>101.060</b>	<b>31.930</b>	<b>-5.890</b>	<b>127.100</b>	<b>0.000</b>	<b>0.000</b>	<b>127.100</b>	<b>0.000</b>	<b>127.100</b>		