



Rio Grande Water Conservation District Special Improvement District No. 3

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

March 11, 2020

RE: Subdistrict No. 3 Replacement Water Accounting for the Month of February 2020

Dear Mr. Cotten,

The following Tables 1, 2 and 3 illustrates Subdistrict No. 3's accounting of its daily replacement operations for the month of February 2020 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. 3 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 February 2020 Subdistrict No. 3 Replacement Operations

Under the direction of the Division No. 3 Division Engineer and District 20, 21 and 22 Water Commissioners, Subdistrict No. 3 replaced all projected injurious stream reach depletions on the Rio Grande, Alamosa and Conejos on a daily basis for the month of February 2020 pursuant to the projected amounts calculated in Table 2.3 included in the approved 2019 Annual Replacement Plan. Replacement of injurious stream depletions began on May 1, 2019 on the Rio Grande, the Alamosa and the Conejos.

Replacement Operations on the Rio Grande

For the month of February 2020, Subdistrict No. 3 used Closed Basin Project deliveries to make replacements to the Rio Grande. The following Table 1 illustrates the Subdistrict's daily replacement operations for the Rio Grande during the month of February 2020.

Per SWSP ID 6061, Table 1 illustrates all days during the month of February in which Pine River-Weminuche Pass Ditch transbasin water was used to replace depletions caused by Subdistrict No. 3 Wells. The total amount of water used to cover daily injurious stream depletions and associated transit losses on the Rio Grande was 0.00 ac-ft. The amount remaining in storage in Beaver Reservoir under SWSP 6062 is 128.73 ac-ft. No water stored under this SWSP in Beaver Reservoir was used for stream replacements for the month of February 2020.

Replacement Operations on the Conejos

For the month of February 2020, Subdistrict No. 3 used Closed Basin Project deliveries to make replacements to all injured water rights on the Conejos. No wet water releases were made from Platoro Reservoir for the month of February. The following Table 2 illustrates the Subdistrict's daily replacement operations for the Conejos during the month of February 2020.

Per SWSP ID 6074, Table 2 illustrates all days during the month of February in which Taos Valley No. 3 water rights were used to replace depletions caused by Subdistrict No. 3 Wells. The total amount of water used to cover injurious stream depletions and associated transit losses on the Conejos was 0.0 ac-ft. The amount remaining in the depletion bank for the remainder of the compact year under SWSP 6074 is 0.00 ac-ft.

Under SWSP ID 6056, water was stored in Platoro Reservoir in the amount of 440.34 ac-ft. This water remains in storage and was not used to make replacements for the month of February. This amount will be reduced to account for evaporation once the amount is determined by DWR and the reservoir company.

Replacement Operations on the Alamosa

For the month of February 2020, Subdistrict No. 3 had no daily replacement obligation to the Alamosa, and, therefore, no wet water replacements and no forbearance agreements were utilized.

Per SWSP ID 6070, Subdistrict No. 3 began storing water in Terrace Reservoir from Priority No. 1, the El Viejo Ditch, when the water right was in priority. No additional water was stored during February 2020. This SWSP includes a return flow and ditch loss requirement. The water stored under this SWSP was not released during the month of February to cover injurious stream depletions on the Alamosa and 56.33 ac-ft. remains in storage in Terrace Reservoir.

A copy of this detailed accounting can be found on the District's website at RGWCD.org under Subdistrict No. 3's Annual Replacement Plan link. 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. 3. She can be reached at (719) 589-6301.

Table 1: Subdistrict No. 3 depletion obligation to the Rio Grande River per Table 2.3 of the approved 2019 Annual Replacement Plan (ARP). February 2020 depletion obligation total is 35.0 ac-ft. Total replacements/remedies total 34.974 ac-ft.

February	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.	Pine River-Weminuche Pass TM SR 1, 2 & 3 Ac-Ft.	Closed Basin Project SR 1, 2 & 3 Ac-Ft.			
	0.172	0.241	0.793		0	0	1.206			
1	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
2	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
3	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
4	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
5	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
6	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
7	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
8	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
9	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
10	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
11	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
12	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
13	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
14	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
15	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
16	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
17	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
18	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
19	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
20	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
21	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
22	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
23	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
24	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
25	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
26	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
27	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
28	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
29	0.172	0.241	0.793	1.206	0	0	1.206	1.206		Rio Grande Compact
Totals	4.988	6.989	22.997	34.974	0.000	0.000	34.974	34.974		

Table 2: Subdistrict No. 3 depletion obligation to the Conejos River per Table 2.3 of the approved 2019 Annual Replacement Plan (ARP). February 2020 depletion obligation total is 141.0 ac-ft. Total replacements/remedies total 140,998 ac-ft.

February		Conejos River		Total Daily Depletion Obligation Ac-ft.	Replacement Sources		Total Daily Replacement/Remedy Ac-ft.	Priority No. Receiving Replacement/Remedy	Water District No. 22 Ditch Receiving Replacement/Remedy
		SR-1 Ac-Ft.	SR-2 Ac-Ft.		Forbearance SR 1 & 2	Closed Basin Project SR 1 & 2 Ac-Ft.			
1	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
2	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
3	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
4	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
5	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
6	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
7	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
8	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
9	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
10	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
11	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
12	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
13	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
14	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
15	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
16	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
17	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
18	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
19	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
20	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
21	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
22	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
23	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
24	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
25	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
26	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
27	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
28	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
29	1.103	3.759	4.862	4.862	0	4.862	4.862		Rio Grande Compact
Totals	31.987	109.011	140.998	140.998	0.000	140.998	140.998		

