

Rio Grande Water Conservation District Special Improvement District No. 4 8805 Independence Way • Alamosa, Colorado 81101 Phone: (719) 589-6301 • Fax: (719) 992-2026

June 21, 2021

## RE: Subdistrict No. 4 Replacement Water Accounting for the Month of May 2021

Dear Mr. Cotten,

The following Tables 1 and 2 illustrates Subdistrict No. 4's accounting of its daily replacement operations for the month of May 2021 as required in Term and Condition No. 7 of the State Engineer's 2021 Annual Replacement Plan Approval Letter received on May 1, 2021. The table includes data regarding the following: daily and monthly Subdistrict No. 4 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 May 2021 Subdistrict No. 4 Replacement Operations

Under the direction of the Division No. 3 Division Engineer and District 25 Water Commissioners, Subdistrict No. 4 replaced all projected injurious stream reach depletions on San Luis and Crestone Creeks on a daily basis for the month of May 2021 pursuant to the projected amounts calculated in Table 2.3 included in the approved 2021 Annual Replacement Plan. Replacement of injurious stream depletions began on May 1, 2021 on San Luis and Crestone Creeks.

## Replacement Operations on San Luis Creek

For the month of May 2021, Subdistrict No. 4 used approved Well Injury Payment Agreements in place with the Subdistrict for all of the depletions owed for the month. Additionally, the Town of Saguache has contracted with the Subdistrict to remedy the Town's injurious depletions on San Luis Creek using Well Injury Payment Agreements. The following Table 1 illustrates the Subdistrict's daily replacement operations for San Luis Creek during the month of May 2021.

## Replacement Operations on Crestone Creek

For the month of May 2021, Subdistrict No. 4 used approved Well Injury Payment Agreements in place with the Subdistrict for all of the depletions owed for the month. The following Table 2 illustrates the Subdistrict's daily replacement operations for Crestone Creek during the month of May 2021.

A copy of this detailed accounting can be found on the District's website at rgwcd.org under Subdistrict No. 4's Annual Replacement Plan link. If you should have any questions about the information included in this reporting, please contact Chris Ivers whom is the Program Manager responsible for the operation and accounting for Subdistrict No. 4. He can be reached at (719) 589-6301.

**Table 1**: Subdistrict No. 4 depletion obligation to San Luis Creek per Table 2.3 of the approved Annual Replacement Plan approved by the State Engineer on May 1, 2021. May 2021 depletion obligation total is 31.9 ac-ft. The Town of Saguache had an estimated depletion obligation of 0.01 ac-ft. Total replacements/remedies were 31.93 ac-ft.

TABLE 1											
	San Luis Creek SR-1 Ac-Ft.	Total Required	Estimated Town	Replacement Sources Forbearance SR 1	Tabl	Priority No. Receiving Replacement/	Water District No. 25 Ditch Receiving				
May		2020 ARP 1.030	of Saguace	Ac-Ft.	Total	Remedy	Replacement/Remedy				
1	1.030 1.030	1.030	0.000 0.000		1.030 1.030		Steel Ditch No. 2 Steel Ditch No. 2				
3	1.030	1.030	0.000		1.030		Steel Ditch No. 2				
4	1.030	1.030	0.000		1.030		Clayton Ditch D				
5	1.030	1.030	0.000		1.030		Clayton Ditch D				
6	1.030	1.030	0.000		1.030		Clayton Ditch D				
7	1.030	1.030	0.000		1.030		Clayton Ditch D				
8	1.030	1.030	0.000		1.030	19	Clayton Ditch D				
9	1.030	1.030	0.000	1.030	1.030	19	Clayton Ditch D				
10	1.030	1.030	0.000	1.030	1.030	19	Clayton Ditch D				
11	1.030	1.030	0.000	1.030	1.030	19	Clayton Ditch D				
12	1.030	1.030	0.000	1.030	1.030	19	Clayton Ditch D				
13	1.030	1.030			1.030		Clayton Ditch D				
14	1.030	1.030	0.000		1.030		Clayton Ditch D				
15	1.030	1.030	0.000		1.030		Clayton Ditch D				
16	1.030	1.030	0.000		1.030		Clayton Ditch D				
17	1.030	1.030	0.000		1.030		Clayton Ditch D				
18	1.030	1.030	0.000		1.030		Clayton Ditch D				
19	1.030	1.030	0.000		1.030		Steel Ditch No. 2				
20	1.030	1.030	0.000		1.030		Steel Ditch No. 2				
21	1.030	1.030	0.000		1.030		Schilling Ditch				
22	1.030	1.030	0.000		1.030		Schilling Ditch				
23	1.030	1.030	0.000		1.030		Schilling Ditch				
24	1.030	1.030			1.030		Schilling Ditch				
25	1.030	1.030	0.000		1.030		Schilling Ditch				
26 27	1.030 1.030	1.030	0.000		1.030 1.030		Schilling Ditch				
27	1.030	1.030 1.030			1.030		Schilling Ditch Hall Ditch No. 1				
28	1.030	1.030					Hall Ditch No. 1				
30	1.030	1.030					Hall Ditch No. 1				
31	1.030	1.030					Hall Ditch No. 1				
Totals	31.930	31.930									

**Table 2**: Subdistrict No. 4 depletion obligation to Crestone Creek per Table 2.3 of the approved Annual Replacement Plan approved by the State Engineer on May 1, 2021. May 2021

 depletion obligation total is -6.0 ac-ft. Total replacements/remedies total 0.0 ac-ft.

TABLE 2										
	Crestone Creek		<b>Replacement Sources</b>		Priority No.					
		Total	Forbearance		Receiving	Water District No. 25				
	SR-1	Required	SR 1		Replacement/	Ditch Receiving				
May	Ac-Ft.	2021 ARP	Ac-Ft.	Total	Remedy	Replacement/Remedy				
1	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
2	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
3	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
4	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
5	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
6	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
7	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
8	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
9	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
10	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
11	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
12	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
13	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
14	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
15	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
16	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
17	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
18	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
19	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
20	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
21	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
22	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
23	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
24	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
25	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
26	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
27	-0.193	-0.193	0.000		60	Gash Ditch				
28	-0.193	-0.193			60	Gash Ditch				
29	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
30	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
31	-0.193	-0.193	0.000	0.000	60	Gash Ditch				
Totals	-5.983	-5.983	0.000	0.000						