



## Rio Grande Water Conservation District

### Special Improvement District No. 4

8805 Independence Way • Alamosa, Colorado 81101

Phone: (719) 589-6301 • Fax: (719) 992-2026

November 17, 2021

**RE: Subdistrict No. 4 Replacement Water Accounting for the Month of October 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 October 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 October 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 October 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 October 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 October 2021.

#### Replacement Operations on Crestone Creek

For the month of October 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 October 2021.

A copy of this detailed accounting can be found on the District's website at [rgwcd.org](http://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. October 2021 depletion obligation total is 1.72 ac-ft. The Town of Saguache had an estimated depletion obligation of 0.006 ac-ft. Total replacements/remedies were 1.721 ac-ft.

TABLE 1							
October	San Luis Creek	Total Required 2020 ARP	Estimated Town of Saguache	Replacement Sources	Total	Priority No. Receiving Replacement/Remedy	Water District No. 25 Ditch Receiving Replacement/Remedy
	SR-1 Ac-Ft.			Forbearance SR 1 Ac-Ft.			
1	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
2	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
3	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
4	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
5	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
6	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
7	0.0553	0.0553	0.000	0.056	0.056	30	Schultz Dittrich Ditch
8	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
9	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
10	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
11	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
12	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
13	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
14	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
15	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
16	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
17	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
18	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
19	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
20	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
21	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
22	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
23	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
24	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
25	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
26	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
27	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
28	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
29	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
30	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
31	0.0553	0.0553	0.000	0.056	0.056	14	Schultz Dittrich No. 14 Ditch
<b>Totals</b>	<b>1.715</b>	<b>1.715</b>	<b>0.006</b>	<b>1.721</b>	<b>1.721</b>		

**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. October 2021 depletion obligation total is 11.1 ac-ft. Total replacements/remedies total 11.1 ac-ft.

TABLE 2						
October	Crestone Creek	Total Required 2021 ARP	Replacement Sources	Total	Priority No. Receiving Replacement/Remedy	Water District No. 25 Ditch Receiving Replacement/Remedy
	SR-1 Ac-Ft.		Forbearance SR 1 Ac-Ft.			
1	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
2	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
3	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
4	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
5	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
6	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
7	0.358	<b>0.358</b>	0.359	<b>0.359</b>	149	Cedars Ditch
8	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
9	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
10	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
11	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
12	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
13	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
14	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
15	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
16	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
17	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
18	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
19	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
20	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
21	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
22	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
23	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
24	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
25	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
26	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
27	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
28	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
29	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
30	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
31	0.358	<b>0.358</b>	0.359	<b>0.359</b>	60	Gash Ditch
<b>Totals</b>	<b>11.107</b>	<b>11.107</b>	<b>11.129</b>	<b>11.129</b>		