



Rio Grande Water Conservation District

Special Improvement District No. 4

8805 Independence Way • Alamosa, Colorado 81101

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August 6, 2021

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

Replacement Operations on Crestone Creek

For the month of July 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 July 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. July 2021 depletion obligation total is 1.6 ac-ft. The Town of Saguache had an estimated depletion obligation of 0.005 ac-ft. Total replacements/remedies were 1.612 ac-ft.

TABLE 1							
July	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	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
2	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
3	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
4	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
5	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
6	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
7	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
8	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
9	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
10	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
11	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
12	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
13	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
14	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
15	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
16	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
17	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
18	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
19	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
20	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
21	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
22	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
23	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
24	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
25	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
26	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
27	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
28	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
29	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
30	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
31	0.0518	0.052	0.000	0.0520	0.052	35	Steel Ditch No. 2
Totals	1.606	1.606	0.006	1.612	1.612		

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. July 2021 depletion obligation total is -13.9 ac-ft. Total replacements/remedies total 0.0 ac-ft.

TABLE 2						
July	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	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
2	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
3	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
4	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
5	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
6	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
7	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
8	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
9	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
10	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
11	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
12	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
13	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
14	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
15	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
16	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
17	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
18	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
19	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
20	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
21	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
22	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
23	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
24	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
25	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
26	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
27	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
28	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
29	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
30	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
31	-0.447	-0.447	0.000	0.000	149	Cedars Ditch
Totals	-13.857	-13.857	0.000	0.000		