



Rio Grande Water Conservation District

Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101

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

July 31, 2024

RE: Subdistrict No. 2 Replacement Water Accounting for the Month of July 2024

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of July 2024 as required in Term and Condition No. 7 of the State Engineer's 2024 Annual Replacement Plan Approval Letter received on May 1, 2024. 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 2024 Subdistrict No. 2 Replacement Operations

Under the direction of the Division No. 3 Division Engineer and 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 2024 pursuant to the projected amounts calculated in Table 2.3.1 included in the approved 2024 Annual Replacement Plan. Replacement of injurious stream depletions began on May 1, 2024 on the Rio Grande.

Replacement Operations on the Rio Grande

For the month of July 2024, Subdistrict No. 2 used Rio Grande Ditch No. 1 and leased Subdistrict No. 1 Santa Maria Reservoir Company water to make replacements to all injured water rights on the Rio Grande which did not have an approved Forbearance Agreement in place with the Subdistrict. Wet water replacements were released from the pool of water held by the Subdistrict in Beaver Reservoir. These 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 for the Rio Grande during the month of July 2024.

A copy of this detailed accounting can be found on the District's website at RGWCD.org under Subdistrict No. 2's Annual Replacement Plan link. If you should have any questions about the information included in this reporting, please contact Angelo Bellah whom is the Program Manager responsible for the operation and accounting for Subdistrict No. 2. He can be reached at (719) 589-6301.

July 2024 Replacement Accounting for the Rio Grande River																	
Date		7/1	7/2	7/3	7/4	7/5	7/6	7/7	7/8	7/9	7/10	7/11	7/12	7/13	7/14	7/15	7/16
Calling Priority Number		236-A	290	270	241	236-A	224	218	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A
Calling Ditch Name		EMPIRE CNL	KANE CALLAN D	SAN LUIS VALLEY CNL	RIO GRANDE PIEDRA VLY D	EMPIRE CNL	MONTE VISTA CNL	BUTLER IRR D	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL
Daily Depletion (AF)	SR1	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307
	SR2	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317
	SR3	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216
Total Daily Depletion (AF)		5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408
Forbearance Payments (AF)		5.408	0	0	5.408	5.408	5.408	0	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408
Water Payments (AF)		0	5.408	5.408	0	0	0	5.408	0	0	0	0	0	0	0	0	0
Water Payments by Source (AF)	RGD#1	0	5.408	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	SD1 Leased SMRC	0	0	5.408	0	0	0	5.408	0	0	0	0	0	0	0	0	0
Total Payments (AF)		5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408

Date		7/17	7/18	7/19	7/20	7/21	7/22	7/23	7/24	7/25	7/26	7/27	7/28	7/29	7/30	7/31	Total
Calling Priority Number		216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	198	209	204	198	178	178	
Calling Ditch Name		RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	ENTERPRISE D	BILLINGS D	RIO GRANDE SAN LUIS D	ENTERPRISE D	RIO GRANDE CNL	RIO GRANDE CNL	
Daily Depletion (AF)	SR1	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	4.307	133.517
	SR2	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	1.317	40.827
	SR3	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-0.216	-6.696
Total Daily Depletion (AF)		5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	167.648
Forbearance Payments (AF)		5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	0	5.408	5.408	0	0	135.2
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	5.408	0	0	5.408	5.408	32.448
Water Payments by Source (AF)	RGD#1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5.408
	SD1 Leased SMRC	0	0	0	0	0	0	0	0	0	0	5.408	0	0	5.408	5.408	27.04
Total Payments (AF)		5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	5.408	167.648

Table 1: Subdistrict No. 2 depletion obligation to the Rio Grande River per Table 2.3 included in the 2024 approved Annual Replacement Plan. July's 2024 depletion obligation total is 167.648 ac-ft. July's total replacements/remedies are 167.648 ac-ft.