



Rio Grande Water Conservation District

Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101

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

September 11, 2024

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

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of August 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 August 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 August 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.

Replacement Operations on the Rio Grande

For the month of August 2024, Subdistrict No. 2 used Rio Grande Ditch No. 1 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 August 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.

August 2024 Replacement Accounting for the Rio Grande River																	
Date		8/1	8/2	8/3	8/4	8/5	8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16
Calling Priority Number		174	166	166	165	163	174	190	190	178	209	216-A	217	217	217	216-A	216-A
Calling Ditch Name		CHICAGO D	INDEPENDENT D	INDEPENDENT D	WESTSIDE D	EXCELSIOR D	CHICAGO D	MINOR D	MINOR D	RIO GRANDE CNL	FISH D	RIO GRANDE CNL	RIO GRANDE LARIAT D	RIO GRANDE LARIAT D	RIO GRANDE LARIAT D	RIO GRANDE CNL	RIO GRANDE CNL
Daily Depletion (AF)	SR1	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365
	SR2	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904
	SR3	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609
Total Daily Depletion (AF)		4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	4.66	4.66	4.66	4.66	4.66	4.66
Water Payments (AF)		4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	0	0	0	0	0	0
Water Payments by Source (AF)	RGD#1	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	0	0	0	0	0	0
Total Payments (AF)		4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66
Date		8/17	8/18	8/19	8/20	8/21	8/22	8/23	8/24	8/25	8/26	8/27	8/28	8/29	8/30	8/31	Total
Calling Priority Number		216-A	216-A	209	200	204	211	216-A	216-A	217	216-A	216-A	216-A	216-A	216-A	216-A	
Calling Ditch Name		RIO GRANDE CNL	RIO GRANDE CNL	FISH D	RIO GRANDE D 2	RIO GRANDE SAN LUIS D	EMPIRE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE LARIAT D	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	
Daily Depletion (AF)	SR1	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	4.365	135.315
	SR2	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	0.904	28.024
	SR3	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-0.609	-18.879
Total Daily Depletion (AF)		4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	144.46
Forbearance Payments (AF)		4.66	4.66	0	0	4.66	0	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	83.88
Water Payments (AF)		0	0	4.66	4.66	0	4.66	0	0	0	0	0	0	0	0	0	60.58
Water Payments by Source (AF)	RGD#1	0	0	4.66	4.66	0	4.66	0	0	0	0	0	0	0	0	0	60.58
Total Payments (AF)		4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	4.66	144.46

Table 1: Subdistrict No. 2 depletion obligation to the Rio Grande River per Table 2.3.1 included in the 2024 approved Annual Replacement Plan. August's 2024 depletion obligation total is 144.46 ac-ft. August's total replacements/remedies are 144.46 ac-ft.