



Rio Grande Water Conservation District
Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101
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December 3, 2024

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

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of October 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 October 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 October 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 October 2024, Subdistrict No. 2 used 2.11 acre-feet of Rio Grande Ditch No. 1 water and 14.86 acre-feet of Santa Maria Reservoir Company water leased from Subdistrict No. 1 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 October 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.

October 2024 Replacement Accounting for the Rio Grande River																	
Date		10/1	10/2	10/3	10/4	10/5	10/6	10/7	10/8	10/9	10/10	10/11	10/12	10/13	10/14	10/15	10/16
Calling Priority Number		216-A	216-A	216-A	216-A	216-A	216-A	204	204	198	198	198	198	197	198	197	197
Calling Ditch Name		RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE SAN LUIS D	RIO GRANDE SAN LUIS D	ENTERPRISE D	ENTERPRISE D	ENTERPRISE D	ENTERPRISE D	BIEDEL D	ENTERPRISE D	BIEDEL D	BIEDEL D
Daily Depletion (AF)	SR1	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697
	SR2	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226
	SR3	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267
Total Daily Depletion (AF)		5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656
Forbearance Payments (AF)		5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	0	5.656	0	0
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	5.656	0	5.656	5.656
Water Payments by Source (AF)	RGD#1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.11
	SD1 Leased SMRC	0	0	0	0	0	0	0	0	0	0	0	0	5.656	0	5.656	3.546
Total Payments (AF)		5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656
Date		10/17	10/18	10/19	10/20	10/21	10/22	10/23	10/24	10/25	10/26	10/27	10/28	10/29	10/30	10/31	Total
Calling Priority Number		198	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	216-A	220	217	
Calling Ditch Name		ENTERPRISE 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	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE CNL	RIO GRANDE SAN LUIS D	RIO GRANDE LARIAT D	
Daily Depletion (AF)	SR1	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	4.697	145.607
	SR2	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	1.226	38.006
	SR3	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-0.267	-8.277
Total Daily Depletion (AF)		5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	175.336
Forbearance Payments (AF)		5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	158.368
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16.968
Water Payments by Source (AF)	RGD#1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.11
	SD1 Leased SMRC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14.858
Total Payments (AF)		5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	5.656	175.336

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. October's 2024 depletion obligation total is 175.336 ac-ft. October's total replacements/remedies are 175.336 ac-ft.