



Rio Grande Water Conservation District

Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101

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

January 10, 2024

RE: Subdistrict No. 2 Replacement Water Accounting for the Month of December 2023

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of December 2023 as required in Term and Condition No. 7 of the State Engineer's 2023 Annual Replacement Plan Approval Letter received on May 1, 2023. 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 December 2023 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 December 2023 pursuant to the projected amounts calculated in Table 2.3.3 included in the approved 2023 Annual Replacement Plan. Replacement of injurious stream depletions began on May 1, 2023 on the Rio Grande.

Replacement Operations on the Rio Grande

For the month of December 2023, Subdistrict No. 2 used Closed Basin Project 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. During the irrigation season, 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 December 2023.

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.

December 2023 Replacement Accounting for the Rio Grande River																	
Date		12/1	12/2	12/3	12/4	12/5	12/6	12/7	12/8	12/9	12/10	12/11	12/12	12/13	12/14	12/15	12/16
<i>Calling Priority Number</i>		999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999
<i>Calling Ditch Name</i>		COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT
<i>Daily Depletion (AF)</i>	<i>SR1</i>	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649
	<i>SR2</i>	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455
	<i>SR3</i>	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025
Total Daily Depletion (AF)		6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079
<i>Forbearance Payments (AF)</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water Payments (AF)</i>		6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079
<i>Water Payments by Source (AF)</i>	<i>CBP</i>	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079
December 2023 Replacement Accounting for the Rio Grande River																	
Date		12/17	12/18	12/19	12/20	12/21	12/22	12/23	12/24	12/25	12/26	12/27	12/28	12/29	12/30	12/31	Total
<i>Calling Priority Number</i>		999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	
<i>Calling Ditch Name</i>		COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	
<i>Daily Depletion (AF)</i>	<i>SR1</i>	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	4.649	144.119
	<i>SR2</i>	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	1.455	45.105
	<i>SR3</i>	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.025	-0.775
Total Daily Depletion (AF)		6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	188.449
<i>Forbearance Payments (AF)</i>		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<i>Water Payments (AF)</i>		6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	188.449
<i>Water Payments by Source (AF)</i>	<i>CBP</i>	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	188.449
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	6.079	188.449

Table 1: Subdistrict No. 2 depletion obligation to the Rio Grande River per Table 2.3 included in the 2023 approved Annual Replacement Plan. December's 2023 depletion obligation total is 188.449 ac-ft.

December's total replacements/remedies are 188.449 ac-ft.