



Rio Grande Water Conservation District

Special Improvement District No. 2

8805 Independence Way • Alamosa, Colorado 81101

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

December 5, 2024

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

Dear Mr. Cotten,

The following Table 1 illustrates Subdistrict No. 2's accounting of its daily replacement operations for the month of November 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 November 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 November 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 November 2024, Subdistrict No. 2 used 184.672 acre-feet of 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. 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 November 2024.

Quantity of Water Stored in Reservoirs, in acre-feet, to the Current Date

Beaver Reservoir (*Not reflected in the Water Commissioner's Reservoir Book)

- Town of Del Norte Augmentation Credits, SWSP 6258: 24.4*
- City of Creed's Excess Nelson Tunnel Augmentation Credits, SWSP 6094: 16.07*
- Rio Grande Ditch #1 HCU Lease, SWSP 9350: 16.9

Continental Reservoir

- Leased Santa Maria Reservoir Company water from Subdistrict No. 1: 680
- "Pine" Transmountain Water (Case No.'s 1984CW16 and 1994CW62), SWSP 6182: 0.8

- B.A.R. Cattle Credit Water, SWSP 6182: 17.2

Rio Grande Reservoir

- Rio Grande Ditch #1 HCU Lease, SWSP 9350: 344
- Pine River-Weminuche Transmountain Water, SWSP 9362 and TBD: 475.6
- Vintage Pine-Forrest Transmountain Water, SWSP TBD: 148.8
- Rosalind Weaver's Pine River Transmountain Water, SWSP TBD: 10.7
- Willimas Creek Squaw Pass Transbasin and Free River Water, SWSP 6182: 549
- City of Monte Vista's Anderson Ditch Augmentation Credits, SWSP 6235: 16

Santa Maria Reservoir, Santa Maria Reservoir Company MVC Shares Leased from RGWCD: 85.3

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.

November 2024 Replacement Accounting for the Rio Grande River																	
Date		11/1	11/2	11/3	11/4	11/5	11/6	11/7	11/8	11/9	11/10	11/11	11/12	11/13	11/14	11/15	11/16
Calling Priority Number		217	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999
Calling Ditch Name		RIO GRANDE LARIAT D	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT
Daily Depletion (AF)	SR1	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067
	SR2	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477
	SR3	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176
Total Daily Depletion (AF)		6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368
Forbearance Payments (AF)		6.368	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		0	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368
Water Payments by Source (AF)	CBP	0	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368
Total Payments (AF)		6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368
November 2024 Replacement Accounting for the Rio Grande River (Continued)																	
Date		11/17	11/18	11/19	11/20	11/21	11/22	11/23	11/24	11/25	11/26	11/27	11/28	11/29	11/30		Total
Calling Priority Number		999	999	999	999	999	999	999	999	999	999	999	999	999	999	0	
Calling Ditch Name		COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	COMPACT	0	
Daily Depletion (AF)	SR1	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	5.067	0	152.01
	SR2	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	1.477	0	44.31
	SR3	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	-0.176	0	-5.28
Total Daily Depletion (AF)		6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	0	191.04
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6.368
Water Payments (AF)		6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	0	184.672
Water Payments by Source (AF)	CBP	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	0	184.672
Total Payments (AF)		6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	6.368	0	191.04

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. November's 2024 depletion obligation total is 191.04 ac-ft. November's total replacements/remedies are 191.04 ac-ft.