

Rio Grande Water Conservation District Special Improvement District No. 3

8805 Independence Way • Alamosa, Colorado 81101 Phone: (719) 589-6301 • Fax: (719) 992-2026

January 8, 2025

RE: Subdistrict No. 3 Replacement Water Accounting for the Month of December 2024

Dear Mr. Cotten,

The following Tables 1, 2, and 3 illustrates Subdistrict No. 3's accounting of its daily replacement operations for the month of December 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. 3 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 2024 Subdistrict No. 3 Replacement Operations

Under the direction of the Division No. 3 Division Engineer and District 20, 21, and 22 Water Commissioners, Subdistrict No. 3 replaced all projected injurious stream reach depletions on the Rio Grande, Alamosa River, and Conejos River on a daily basis for the month of December 2024 pursuant to the projected amounts calculated in Table 2.3 included in the approved 2024 Annual Replacement Plan. Replacement of injurious stream depletions began on May 1, 2024 on the Rio Grande, the Alamosa River, and the Conejos River.

Replacement Operations on the Rio Grande

For the month of December 2024, Subdistrict No. 3 used 46.655 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. The following Table 1 illustrates the Subdistrict's daily replacement operations for the Rio Grande during the month of December 2024.

Per SWSP ID 6074, Table 1 illustrates all days during the month of December 2024 in which the Taos Valley No. 3 water rights was used to replace depletions caused by Subdistrict No. 3 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Rio Grande during the month of December 2024 was 0.0 ac-ft.

Per SWSP ID 6061, Table 1 illustrates all days during the month of December 2024 in which SLVWCD Transmountain water was used to replace depletions caused by Subdistrict No. 3 Wells. The total amount of water used to cover daily injurious stream depletions and associated transit losses on the Rio Grande during the month of December 2024 was 0.0 ac-ft.

Replacement Operations on the Conejos

For the month of December 2024, Subdistrict No. 3 used 223.138 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. The following Table 2 illustrates the Subdistrict's daily replacement operations for the Conejos during the month of December 2024.

Per SWSP ID 6074 and 6093, Table 2 illustrates all days during the month of December 2024 in which the Taos Valley No. 3 water rights was used to replace depletions caused by Subdistrict No. 3 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Conejos River during the month of December 2024 was 0.0 ac-ft.

Under SWSP ID 6056, leased BLM Lovato water was stored in Platoro Reservoir in the amount of 175 acft. This water remains in storage and was not used to make replacements for the month of December 2024. The total amount of water used to cover injurious stream depletions and associated transit losses on the Conejos during the month of December 2024 was 0.0 ac-ft.

Per SWSP ID 6061, Table 2 illustrates all days during the month of December 2024 in which SLVWCD Transmountain water was used to replace depletions caused by Subdistrict No. 3 wells. The total amount of water used to cover daily injurious stream depletions and associated transit losses on the Conejos River during the month of December 2024 was 0.0 ac-ft.

Per SWSP ID 9364, Table 2 illustrates all days during the month of December 2024 in which Alpha Hay Farms water was used to replace depletions caused by Subdistrict No. 3 wells. The total amount of water used to cover daily injurious stream depletions on the Conejos River was 0.0 ac-ft.

Replacement Operations on the Alamosa

Subdistrict No. 3 owes no depletions for the month of December 2024 on the Alamosa River. The following Table 3 illustrates the Subdistrict's daily replacement operations for the Alamosa during the month of December 2024.

Per SWSP ID 6066, Table 3 illustrates all days during the month of December 2024 in which EXPO LLC water rights were used to replace depletions on the Alamosa River caused by Subdistrict No. 3 Wells. The total amount of water used to remedy injurious stream depletions on the Alamosa River during the month of December 2024 was 0.0 ac-ft.

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

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

- SLVIWO's Taos Valley No. 3, SWSP 6074: 15
- City of Creed's Excess Nelson Tunnel Augmentation Credits, SWSP 6094: 4.45*

Continental Reservoir

- Leased Santa Maria Reservoir Company Monte Vista Canal Shares: 152.34
- Leased Santa Maria Reservoir Company Rio Grande Canal Shares: 47.66

Rio Grande Reservoir

- SLVIWO's Taos Valley No. 3, SWSP 6074: 445.1
- "Pine" Transmountain Water (Case No.'s 1984CW16 and 1994CW62), SWSP 6182: 40.9
- Rosalind Weaver's Pine River Transmountain Water, SWSP TBD: 21.5

Platoro

- "Pine" Transmountain Water (Case No.'s 1984CW16 and 1994CW62), SWSP 6182: 536.99
- BLM Augmentation Credits, SWSP 6056: 175
- SLVIWO's Taos Valley No. 3, SWSP 6074: 54.14
- Alpha Hay Farms, SWSP 9364: 1001.1

Terrace, Expo LLC's Augmentation Credits, SWSP 6066: 55.43

A copy of this detailed accounting can be found on the District's website at RGWCD.org under

Subdistrict No. 3'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. 3. He can be reached at (719) 589-6301.

December 2024 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
Calling Priority Number		999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999
Calling Ditch Name		COMPACT															
	SR1	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178
Daily Depletion (AF)	SR2	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239
	SR3	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088
Total Daily Depletion (AF)		1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505
Water Payments by Source (AF)	CBP Rio	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505
Total Payments (AF)		1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505
					,								0				
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
Calling Priority Number		999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	
Calling Ditch Name		COMPACT															
	SR1	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	5.518
Daily Depletion (AF)	SR2	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	7.409
	SR3	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	1.088	33.728
Total Daily Depletion (AF)		1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	46.655
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	46.655
Water Payments by Source (AF)	CBP Rio	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	46.655
Total Payments (AF)		1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	1.505	46.655

Table 1: Subdistrict No. 3 depletion obligation to the Rio Grande River per Table 2.3 included in the 2024 approved Annual Replacement Plan. December's 2024 depletion obligation total is 46.655 ac-ft.

December's total replacements/remedies are 46.655 ac-ft.

December 2024 Replacement Accounting for the Conejos 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
Calling Priority Number		999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999
Calling Ditch Name		COMPACT															
Daily Donlation (AF)	SR1	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478
Daily Depletion (AF)	SR2	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72
Total Daily Depletion (AF)		7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198
Water Payments by Source (AF)	CBP Con	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198
Total Payments (AF)		7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198
			,								6		8	0		6	
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
Calling Priority Number		999	999	999	999	999	999	999	999	999	999	999	999	999	999	999	
Calling Ditch Name		COMPACT															
Daily Depletion (AF)	SR1	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	1.478	45.818
Dully Depletion (All)	SR2	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	5.72	177.32
Total Daily Depletion (AF)		7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	223.138
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	223.138
Water Payments by Source (AF)	CBP Con	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	223.138
Total Payments (AF)		7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	7.198	223.138

Table 2: Subdistrict No. 3 depletion obligation to the Conejos River per Table 2.3 included in the 2024 approved Annual Replacement Plan. December's 2024 depletion obligation total is 223.138 ac-ft.

December's total replacements/remedies are 223.138 ac-ft.

December 2024 Replacement Accounting for the Alamosa 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
Calling Priority Number		998	998	998	998	998	998	998	998	998	998	998	998	998	998	998	998
		Non-															
Calling Ditch Name		Irrigation															
		Season															
Daily Depletion (AF)	SR1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Daily Depletion (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments by Source (AF)	Non-Irrigation Season	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
								•					*				
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
Calling Priority Number		998	998	998	998	998	998	998	998	998	998	998	998	998	998	998	
		Non-															
Calling Ditch Name		Irrigation															
		Season															
Daily Depletion (AF)	SR1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Daily Depletion (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments by Source (AF)	Non-Irrigation Season	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Table 3: Subdistrict No. 3 depletion obligation to the Alamosa River per Table 2.3 included in the 2024 approved Annual Replacement Plan. December's 2024 depletion obligation total is 0 ac-ft. December's total replacements/remedies are 0 ac-ft.