

Rio Grande Water Conservation District Special Improvement District No. 6 8805 Independence Way • Alamosa, Colorado 81101 Phone: (719) 589-6301 • Fax: (719) 992-2026

December 10, 2024

# RE: Subdistrict No. 6 Replacement Water Accounting for the Month of November 2024

Dear Mr. Cotten,

The following Tables 1, 2, and 3 illustrate Subdistrict No. 6'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 tables include data regarding the following: daily and monthly Subdistrict No. 6 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. 6 Replacement Operations

Under the direction of the Division No. 3 Division Engineer and District 20, 21, and 22 Water Commissioners, Subdistrict No. 6 replaced all projected injurious stream reach depletions on the Rio Grande, Alamosa River, and Conejos River on a daily basis for the month of November 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 November 2024, Subdistrict No. 6 used an approved Forbearance Agreement in place with the Subdistrict and 296.293 ac-ft. 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 November 2024.

Per SWSP ID 9377, Table 1 illustrates all days during the month of November 2024 in which Monte Vista Canal ATM/SWSP water was used to replace depletions on the Rio Grande caused by Subdistrict No. 6 wells. The total amount of water used to cover injurious stream depletions and associated transit losses on the Rio Grande during the month of November 2024 was 0.0 ac-ft.

Per SWSP ID 6074, Table 1 illustrates all days during the month of November 2024 in which the Taos Valley No. 3 water rights was used to replace depletions caused by Subdistrict No. 6 wells. The total amount used to remedy injurious stream depletions and associated transit losses on the Rio Grande during the month of November 2024 was 0.0 ac-ft.

Per SWSP ID 6182, Table 1 illustrates all days during the month of November 2024 in which leased Willliams Creek Squaw Pass Transmountain water rights was used to replace depletions caused by Subdistrict No. 6 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Rio Grande during the month of November 2024 was 0.0 ac-ft.

Per SWSP ID 7265, Table 1 illustrates all days during the month of November 2024 in which CPW Tabor Ditch No. 2 water rights were used to replace depletions caused by Subdistrict No. 6 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Rio Grande during the month of November 2024 was 0.0 ac-ft.

### Replacement Operations on the Conejos River

For the month of November 2024, Subdistrict No. 6 used approved Forbearance Agreements in place with the Subdistrict and 334.979 ac-ft. of Closed Basin Project water to make replacements to all injured water rights on the Conejos River 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 November 2024.

Per SWSP ID 6182, Table 2 illustrates all days during the month of November 2024 in which leased San Luis Valley Water Conservancy District water rights was used to replace depletions caused by Subdistrict No. 6 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Conejos River during the month of November 2024 was 0.0 ac-ft.

Per SWSP ID 6163, Table 2 illustrates all days during the month of November 2024 in which leased BLM Lovato Ditch Augmentation water rights was used to replace depletions caused by Subdistrict No. 6 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Conejos River during the month of November 2024 was 0.0 ac-ft.

Per SWSP ID 6074, Table 2 illustrates all days during the month of November 2024 in which the Taos Valley No. 3 water rights was used to replace depletions caused by Subdistrict No. 6 wells. The total amount used to cover injurious stream depletions and associated transit losses on the Conejos during the month of November 2024 was 0.0 ac-ft.

#### Replacement Operations on the Alamosa River

For November 1<sup>st</sup>, 2024, Subdistrict No. 6 used approved Forbearance Agreements in place with the Subdistrict to make replacements to all injured water rights on the Alamosa River. Subdistrict No. 6 does not owe depletions on the Alamosa River between November 2, 2024 and March 31, 2025. The following Table 3 illustrates the Subdistrict's daily replacement operations for the Alamosa during the month of November 2024.

Per SWSP ID 6209, Table 3 illustrates all days during the month of November 2024 in which Terrace Irrigation Company's Excess Augmentation Credits were used to replace depletions on the Alamosa River caused by Subdistrict No. 6 wells. The total amount of water used to cover injurious stream depletions on the Alamosa River during November 2024 was 0.0 ac-ft.

Per SWSP ID 9377, Table 3 illustrates all days during the month of November 2024 in which Monte Vista Canal ATM/SWSP water was used to replace depletions on the Alamosa River caused by Subdistrict No. 6 wells. The total amount of water used to cover injurious stream depletions on the Alamosa River during November 2024 was 0.0 ac-ft.

Per SWSP ID 9441, Table 3 illustrates all days during the month of November 2024 in which Reinhardt Leased water was used to replace depletions on the Alamosa River caused by Subdistrict No. 6 wells. The total amount of water used to cover injurious stream depletions on the Alamosa River during November 2024 was 0.0 ac-ft.

<u>Quantity of Water Stored in Reservoirs, in acre-feet, to the Current Date</u> (\*Not reflected in the Water Commissioner's Reservoir Book)

Beaver Reservoir

- SLVIWO's Taos Valley No. 3, SWSP 6074: 16
- BLM's Treasure Pass Transmountain Water: 250

Continental Reservoir

- Leased Santa Maria Reservoir Company Water from SD1: 656.8
- Leased SLVWCD Anaconda Water, SWSP 6182: 89.1

Rio Grande Reservoir

- SLVIWO's Taos Valley No. 3, SWSP 6074: 167.1
- Monte Vista Canal, SWSP 9377: 37.6
- Williams Creek Squaw Pass Transbasin Diversion, SWSP 6182: 426.3
- Rosalind Weaver's Pine River Transmountain Water, SWSP TBD: 77.8
- CPW Tabor Ditch #2, SWSP 7265 and TBD: 995 (\*of which 250 is not reflected)
- City of Monte Vista's Anderson Ditch Augmentation Credits: 404

Santa Maria Reservoir, Leased Santa Maria Reservoir Company's Monte Vista Canal Shares: 889.8 (\*of which 835.1 is not reflected)

Platoro Reservoir

- "Pine" Transmountain Water (Case No.'s 1984CW16 and 1994CW62), SWSP 6182: 225.9
- BLM Augmentation Water, SWSP 6163: 484.51
- SLVIWO's Taos Valley No. 3, SWSP 6074: 12.99
- Richfield Canal Project Allocation Water, SWSP TBD: 149.45

Terrace Reservoir

- Expo LLC's Augmentation Credits, SWSP 9486: 22
- Alamosa Creek Canal (Reinhardt), SWSP 9441: 52.66
- Terrace Irrigation Company's Augmentation Credits, SWSP 6209: 44.44
- Monte Vista Canal, SWSP 9377: 64.12

A copy of this detailed accounting can be found on the District's website at RGWCD.org under Subdistrict No. 6'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. 6. 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										
	SR1	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787
Daily Depletion (AF)	SR2	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
	SR3	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37
Total Daily Depletion (AF)		10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217
Forbearance Payments (AF)		10.217	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		0	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217
Water Payments by Source (AF)	CBP Rio	0	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217
Total Payments (AF)		10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217
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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	
	SR1	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	4.787	0	143.61
Daily Depletion (AF)	SR2	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	0	204
	SR3	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	-1.37	0	-41.1
Total Daily Depletion (AF)		10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	0	306.51
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10.217
Water Payments (AF)		10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	0	296.293
Water Payments by Source (AF)	CBP Rio	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	0	296.293
Total Payments (AF)		10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	10.217	0	306.51
Table 1: Subdistrict No. 6 depletion obligation to the Rio Grande River per Table 2.3 included in the 2024 approved Annual Replacement Plan. November's 2024 depletion obligation total is 306.51 ac-ft. November's total replacements/remedies are 306.51 ac-ft.													51 ac-ft.				

November 2024 Replacement Accounting for the Conejos 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		32	999	999	999	999	999	999	999	999	999	999	999	999	999	999	999
Calling Ditch Name		LOS SAUCES D	COMPACT														
Daily Depletion (AF)	SR1	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367
	SR2	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184
Total Daily Depletion (AF)		11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551
Forbearance Payments (AF)		11.551	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments (AF)		0	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551
Water Payments by Source (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551
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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	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0.367	0	11.01
	SR2	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	11.184	0	335.52
Total Daily Depletion (AF)		11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	0	346.53
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.551
Water Payments (AF)		11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	0	334.979
Water Payments by Source (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	11.551	0	346.53
Table 2: Subdistrict No. 6 dep	Table 2: Subdistrict No. 6 depletion obligation to the Conejos River per Table 2.3 included in the 2024 approved Annual Replacement Plan. November's 2024 depletion obligation total is 346.53 ac-ft. November's total replacements/remedies are 346.53 ac-ft.													ac-ft.			

November 2024 Replacement Accounting for the Alamosa 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		3	998	998	998	998	998	998	998	998	998	998	998	998	998	998	998
Calling Ditch Name		ALAMOSA CR CNL	Non- Irrigation Season														
Daily Depletion (AF)	SR1	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107
Total Daily Depletion (AF)		0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107
Forbearance Payments (AF)		0.107	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)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Payments (AF)		0.107	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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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		998	998	998	998	998	998	998	998	998	998	998	998	998	998	0	
Calling Ditch Name		Non- Irrigation Season	0														
Daily Depletion (AF)	SR1	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0	3.21
Total Daily Depletion (AF)		0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0.107	0	3.21
Forbearance Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.107
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Water Payments by Source (AF)		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	0.107
Table 3: Subdistrict No. 6 depletion obligation to the Alamosa River per Table 2.3 included in the 2024 approved Annual Replacement Plan. November's 2024 daily depletion obligation total is 0.107 ac-ft. November's depletion obligation total is 3.21. November's total replacements/remedies are 0.107 ac-ft.														24 daily d	epletion o	bligation	total is