



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 October 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 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 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 October 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 October 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 October 2024, Subdistrict No. 6 used 9.695 ac-ft of Taos Valley No. 3 water stored in 2023 and 19.39 ac-ft 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. The total amount of wet water used to remedy October 2024 depletions was 29.085 ac-ft.

Per SWSP ID 9377, Table 1 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Per SWSP ID 6074, Table 1 illustrates all days during the month of October 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 October 2024 was 9.695 ac-ft.

Per SWSP ID 6182, Table 1 illustrates all days during the month of October 2024 in which leased

Williams 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 October 2024 was 0.0 ac-ft.

Per SWSP ID 7265, Table 1 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Replacement Operations on the Conejos River

For the month of October 2024, Subdistrict No. 6 used approved Forbearance Agreements in place with the Subdistrict for **ALL** of the depletions owed for the month. The following Table 2 illustrates the Subdistrict's daily replacement operations for the Conejos during the month of October 2024.

Per SWSP ID 6182, Table 2 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Per SWSP ID 6163, Table 2 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Per SWSP ID 6074, Table 2 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Replacement Operations on the Alamosa River

For the month of October 2024, Subdistrict No. 6 used approved Forbearance Agreements in place with the Subdistrict for **ALL** of the depletions owed for the month. The following Table 3 illustrates the Subdistrict's daily replacement operations for the Alamosa during the month of October 2024.

Per SWSP ID 6209, Table 3 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Per SWSP ID 9377, Table 3 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

Per SWSP ID 9441, Table 3 illustrates all days during the month of October 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 October 2024 was 0.0 ac-ft.

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.

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	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026
	SR2	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781
	SR3	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112
Total Daily Depletion (AF)		9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695
Forbearance Payments (AF)		9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	0	9.695	0	0
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	9.695	0	9.695	9.695
Water Payments by Source (AF)	SD1 SMRC Water	0	0	0	0	0	0	0	0	0	0	0	0	9.695	0	9.695	0
	TV3 Water, 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.695
Total Payments (AF)		9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695

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	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	5.026	155.806
	SR2	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	210.211
	SR3	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-2.112	-65.472
Total Daily Depletion (AF)		9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	300.545
Forbearance Payments (AF)		9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	271.46
Water Payments (AF)		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29.085
Water Payments by Source (AF)	SD1 SMRC Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.39
	TV3 Water, 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9.695
Total Payments (AF)		9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	9.695	300.545

Table 1: Subdistrict No. 6 depletion obligation to the Rio Grande River per Table 2.3 included in the 2024 approved Annual Replacement Plan. October's 2024 depletion obligation total is 300.545 ac-ft. October's total replacements/remedies are 300.545 ac-ft.

October 2024 Replacement Accounting for the Conejos 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		2,8	2,8	2,8	2,8	2,8	2,8	1,8	1,8	1,8	1,8	1,8	1,8	1,8	1,8	1,8	1,8
Calling Ditch Name		MANASSA D NO 3,SALAZAR D	MANASSA D NO 3,SALAZAR D	MANASSA D NO 3,SALAZAR D	MANASSA D NO 3,SALAZAR D	MANASSA D NO 3,SALAZAR D	MANASSA D NO 3,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D	GUADALUPE MAIN,MANASS A D NO 3,ROMERO D,SALAZAR D
Daily Depletion (AF)	SR1	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368
	SR2	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546
Total Daily Depletion (AF)		13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914
Forbearance Payments (AF)		13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914
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)		13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914

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		2,8	5,8	22	34	48	48	48	32	32	32	32	32	32	32	32		
Calling Ditch Name		MANASSA D NO 3,SALAZAR D	MANASSA D NO 3,SERVETTA D,SALAZAR D	CANON IRRIGATING D	ROMERO D	MANASSA D,MANASSA D NO 3	MANASSA D,MANASSA D NO 3	MANASSA D,MANASSA D NO 3	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	LOS SAUCES D	
Daily Depletion (AF)	SR1	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	0.368	11.408	
	SR2	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	13.546	419.926	
Total Daily Depletion (AF)		13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	431.334	
Forbearance Payments (AF)		13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	431.334	
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)		13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	13.914	431.334	

Table 2: Subdistrict No. 6 depletion obligation to the Conejos River per Table 2.3 included in the 2024 approved Annual Replacement Plan. October's 2024 depletion obligation total is 431.334 ac-ft. October's total replacements/remedies are 431.334 ac-ft.

October 2024 Replacement Accounting for the Alamosa 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		3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Calling Ditch Name		ALAMOSA CR CNL	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D
Daily Depletion (AF)	SR1	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781
Total Daily Depletion (AF)		0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781
Forbearance Payments (AF)		0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781
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)		0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781

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		1	1	10	10	10	10	10	8	8	3	8	10	10	10	3	
Calling Ditch Name		ALAMOSA CR CNL,EL VIEGO D	ALAMOSA CR CNL,EL VIEGO D	CAPULIN D	CAPULIN D	CAPULIN D	CAPULIN D	CAPULIN D	TERRACE MAIN CNL	TERRACE MAIN CNL	ALAMOSA CR CNL	TERRACE MAIN CNL	CAPULIN D	CAPULIN D	CAPULIN D	ALAMOSA CR CNL	
Daily Depletion (AF)	SR1	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	24.211
Total Daily Depletion (AF)		0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	24.211
Forbearance Payments (AF)		0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	24.211
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)		0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	0.781	24.211

Table 3: Subdistrict No. 6 depletion obligation to the Alamosa River per Table 2.3 included in the 2024 approved Annual Replacement Plan. October's 2024 daily depletion obligation total is 0.781 ac-ft. October's depletion obligation total is 24.211. October's total replacements/remedies are 24.211 ac-ft.