



Buckman Direct Diversion

A joint regional project of the City of Santa Fe and Santa Fe County to build a reliable and sustainable water supply.

September 30, 2019

Mr. Doug Crosby
Office of the State Engineer
Water Rights Division
Santa Fe, New Mexico 87504-5102

Re: Report for August 2019, Permit to Divert San Juan-Chama Project and Native Flows under Permits SP 4842, SP 2847-E, SP 2847-N-A and SD-03418 for the City of Santa Fe, the County of Santa Fe and the Club of Las Campanas

Mr. Crosby:

The enclosed report is submitted in accordance with Conditions 5, 6, and 15 of the referenced permit. The report contains volumetric flows for San Juan-Chama releases from Abiquiu Reservoir, and total BDD diversions for the month of SJC and Native Water Rights.

To assist you in your review, all reported values are referenced to specific permit requirements and are recorded in tables. Please note the addition of reporting on page 2 for the SJC water, approved for Las Campanas.

I can be reached at 505-955-4206 (office) should you have questions or wish to discuss.

Sincerely,

Rick Carpenter
BDD Interim Facilities Manager

Cc: Michael K. Kelley



Buckman Direct Diversion Monthly SJC and Native Diversions

Aug-19

In Acre-Feet

Month	Total SJC + Native Rights	SP-4842 RG Native COUNTY	SD-03418 RG Native LAS CAMPANAS	SJC Call Total	SP-2847-E SJC Call CITY	SP-2847-N-A SJC Call LAS CAMPANAS	All Partners Conveyance Losses
JAN	327.677	56.671	0.000	271.007	271.007	0.000	2.483
FEB	278.357	71.266	0.000	207.090	207.090	0.000	1.908
MAR	134.335	88.610	0.000	45.725	45.725	0.000	3.498
APR	126.924	114.750	0.000	12.175	12.175	0.000	0.110
MAY	550.285	550.285	0.000	0.000	0.000	0.000	0.000
JUN	546.222	546.222	0.000	0.000	0.000	0.000	0.000
JUL	649.014	23.285	0.000	625.729	519.383	106.345	2.907
AUG	422.340	17.075	0.000	405.265	318.606	86.659	1.912
SEP	0.000	0.000	0.000	0.000	0.000	0.000	0.000
OCT	0.000	0.000	0.000	0.000	0.000	0.000	0.000
NOV	0.000	0.000	0.000	0.000	0.000	0.000	0.000
DEC	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	3,035.153	1,468.164	0.000	1,566.990	1,373.986	193.004	12.817

In Million Gallons

Month	Native COUNTY	Native Las Campanas	SJC TOTAL	SJC CITY	SJC Las Campanas	All Partners Diversions
JAN	18.460	0.000	87.342	87.342	0.000	105.802
FEB	23.214	0.000	66.739	66.739	0.000	89.953
MAR	28.863	0.000	13.735	13.735	0.000	42.598
APR	37.378	0.000	3.924	3.924	0.000	41.302
MAY	179.246	0.000	0.000	0.000	0.000	179.246
JUN	177.923	0.000	0.000	0.000	0.000	177.923
JUL	7.585	0.000	201.598	167.635	34.262	209.183
AUG	5.562	0.000	130.586	102.846	27.974	136.148
SEP	0.000	0.000	0.000	0.000	0.000	0.000
OCT	0.000	0.000	0.000	0.000	0.000	0.000
NOV	0.000	0.000	0.000	0.000	0.000	0.000
DEC	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	478.229	0.000	503.926	442.223	62.236	982.155

August-19

Meter Serial Number	OSE Meter Number	Current Month Meter Reading	Previous Month Meter Reading	Diversion by Meter	
				mg	ac-ft
				CC004816000-Diversion	14113
CC004916000-Diversion	14114	5652.69	5602.84	49.85	153.44
CC004A16000-Diversion	14115	5568.86	5509.92	58.94	181.42
CC000A16000-Return	14255	335.50	332.00	3.50	10.77
Total Metered Diversions				131.98	406.21

Date	RW Meter CC004816000 15FIT21001	RW Meter CC004916000 15FIT21002	RW Meter CC004A16000 15FIT21003	Return Meter CC000A16000 15FIT33000	Daily Volume Diverted		Cumulative Volume Diverted		Return Meter CC000A16000 15FIT33000
	(MG)	(MG)	(MG)	(MG)	(MG)	(ac-ft)	(MG)	(ac-ft)	(MG)
July 31, 2019	5666.927	5602.835	5509.916	331.684	6.996	21.5	14152.8	43433.4	0.196
August 1, 2019	5673.026	5602.835	5509.916	332.002	5.781	17.7	13975.1	42888.1	0.126
August 2, 2019	5679.216	5602.835	5509.916	332.162	6.030	18.5	13979.6	42901.9	0.119
August 3, 2019	5681.578	5603.953	5511.404	332.294	4.836	14.8	13984.3	42916.5	0.127
August 4, 2019	5681.578	5605.497	5515.409	332.435	5.408	16.6	13990.7	42936.0	0.181
August 5, 2019	5681.578	5607.298	5517.872	332.556	4.143	12.7	13998.1	42958.7	0.180
August 6, 2019	5681.578	5608.539	5522.316	332.744	5.497	16.9	14002.5	42972.3	0.104
August 7, 2019	5681.578	5611.653	5525.936	332.918	6.560	20.1	14003.7	42975.8	0.030
August 8, 2019	5681.578	5615.729	5529.121	333.111	7.068	21.7	14008.8	42991.6	0.132
August 9, 2019	5681.578	5617.601	5535.254	333.298	7.818	24.0	14015.9	43013.3	0.199
August 10, 2019	5681.578	5619.069	5537.479	333.386	3.605	11.1	14020.8	43028.3	0.199
August 11, 2019	5681.578	5621.503	5539.564	333.508	4.397	13.5	14027.4	43048.6	0.112
August 12, 2019	5681.578	5624.358	5542.139	333.642	5.296	16.3	14032.0	43062.8	0.128
August 13, 2019	5681.578	5628.556	5543.715	333.808	5.608	17.2	14038.4	43082.3	0.177
August 14, 2019	5682.936	5630.274	5543.715	333.885	2.999	9.2	14041.8	43093.0	0.091
August 15, 2019	5684.010	5630.274	5544.234	333.926	1.552	4.8	14049.6	43116.8	0.195
August 16, 2019	5685.529	5630.274	5547.785	334.046	4.950	15.2	14056.9	43139.3	0.194
August 17, 2019	5691.026	5630.274	5547.785	334.187	5.356	16.4	14063.6	43159.9	0.170
August 18, 2019	5691.026	5632.904	5547.785	334.250	2.567	7.9	14068.0	43173.2	0.096
August 19, 2019	5691.026	5639.282	5547.785	334.399	6.229	19.1	14069.5	43177.9	0.041
August 20, 2019	5691.026	5641.431	5549.314	334.494	3.583	11.0	14075.6	43196.7	0.150
August 21, 2019	5691.026	5641.431	5550.941	334.529	1.592	4.9	14081.0	43213.1	0.149
August 22, 2019	5692.490	5641.431	5553.760	334.633	4.179	12.8	14088.3	43235.5	0.197
August 23, 2019	5693.564	5641.431	5555.860	334.711	3.096	9.5	14096.5	43260.7	0.249
August 24, 2019	5693.568	5644.300	5557.588	334.824	4.488	13.8	14103.7	43282.7	0.166
August 25, 2019	5693.568	5645.438	5559.814	334.909	3.279	10.1	14108.5	43297.5	0.125
August 26, 2019	5693.568	5645.658	5561.792	334.966	2.141	6.6	14117.1	43324.0	0.238
August 27, 2019	5693.568	5646.319	5563.954	335.032	2.757	8.5	14123.0	43341.9	0.161
August 28, 2019	5694.859	5646.319	5566.766	335.131	4.004	12.3	14131.5	43368.2	0.223
August 29, 2019	5696.786	5648.245	5566.766	335.243	3.741	11.5	14135.7	43381.0	0.119
August 30, 2019	5697.534	5651.190	5567.199	335.339	4.030	12.4	14145.1	43409.8	0.255
August 31, 2019	5699.706	5652.688	5568.859	335.501	5.168	15.9	14152.8	43433.4	0.196
September 1, 2019	5703.567	5653.098	5568.859	335.606	4.166	12.8	14160.5	43457.1	0.137

Buckman Direct Diversion Projected Use Report

Projected BDD Use for September 2019

	Acre-feet
Projected City of Santa Fe Diversion	250
Projected County of Santa Fe Diversion	100
Projected Las Campanas Diversion	85
Projected Total BDD Diversion	435

Projected BDD Use for October 2019

	Acre-feet
Projected City of Santa Fe Diversion	300
Projected County of Santa Fe Diversion	100
Projected Las Campanas Diversion	75
Projected Total BDD Diversion	475