Buckman Direct Diversion

Date: **November 5, 2026**

To: **Buckman Direct Diversion Board**

From: **Matthew Sandoval, BDD Operations Superintendent** *MS*

Subject: **Update on BDD Operations for the Month of October 2026**

ITEM:

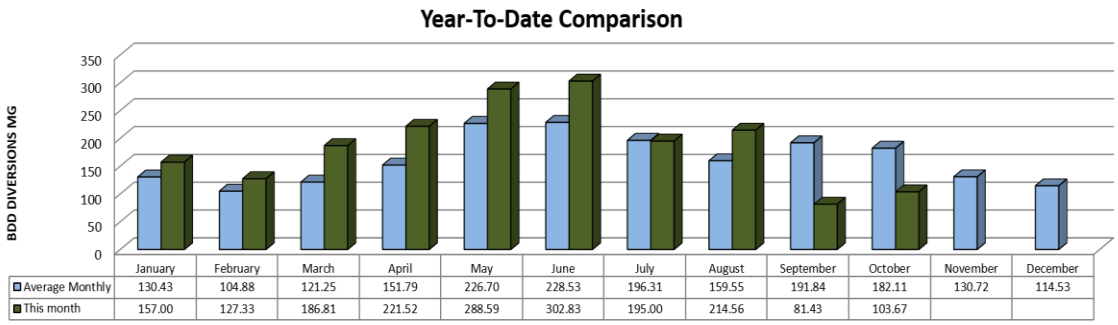
1. This memorandum is to update the Buckman Direct Diversion Board (BDDB) on BDD operations during the month of October 2026. The BDD diversions and deliveries have averaged, in Million Gallons Per Day (MGD), as follows:

October	2026	2025
Raw water diversions	3.52 MGD	3.02 MGD
Raw water delivery to Las Campanas at BS2A	0.19 MGD	0.19 MGD
Drinking water deliveries through Booster Station 4A/5A	3.49 MGD	2.92 MGD

2. Water supply to the City and County from all sources.

October	2026	2025
BDD	37 %	30 %
Canyon Rd WTP	1 %	61 %
City Wells	24 %	3 %
Buckman Wells	38 %	3%

3. The BDD year-to-date diversions are depicted below:



Regional Water Overview

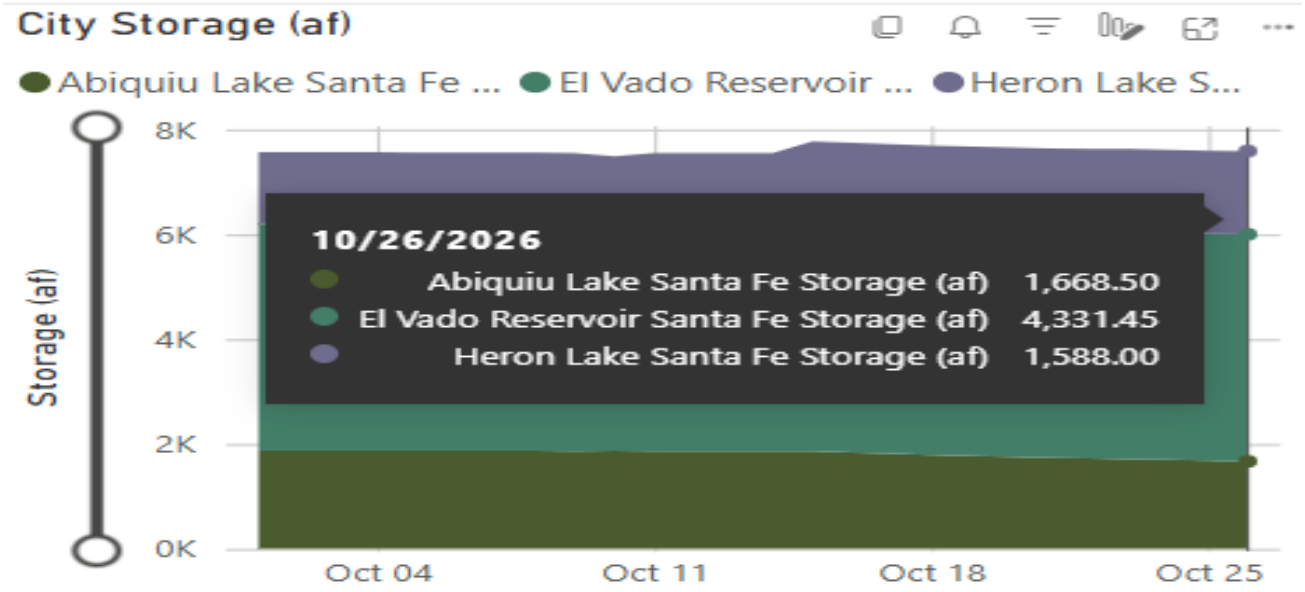
Daily metered regional water demand for the month averaged approximately: 8.9 MGD

Rio Grande flows averaged approximately: 917 CFS (cubic feet per second)

SJC and Native diversions for the month:

SJC	85%
Native	15%

City/County/Las Campanas Storage- as updated by partners. As of October 26, 2026 City of SF Abiquiu SJC storage is at about 1668.50 AF.



Regional Water Supply

BDD Finished water percent of total BDD delivery (not including Canyon Rd WTP or any wells):

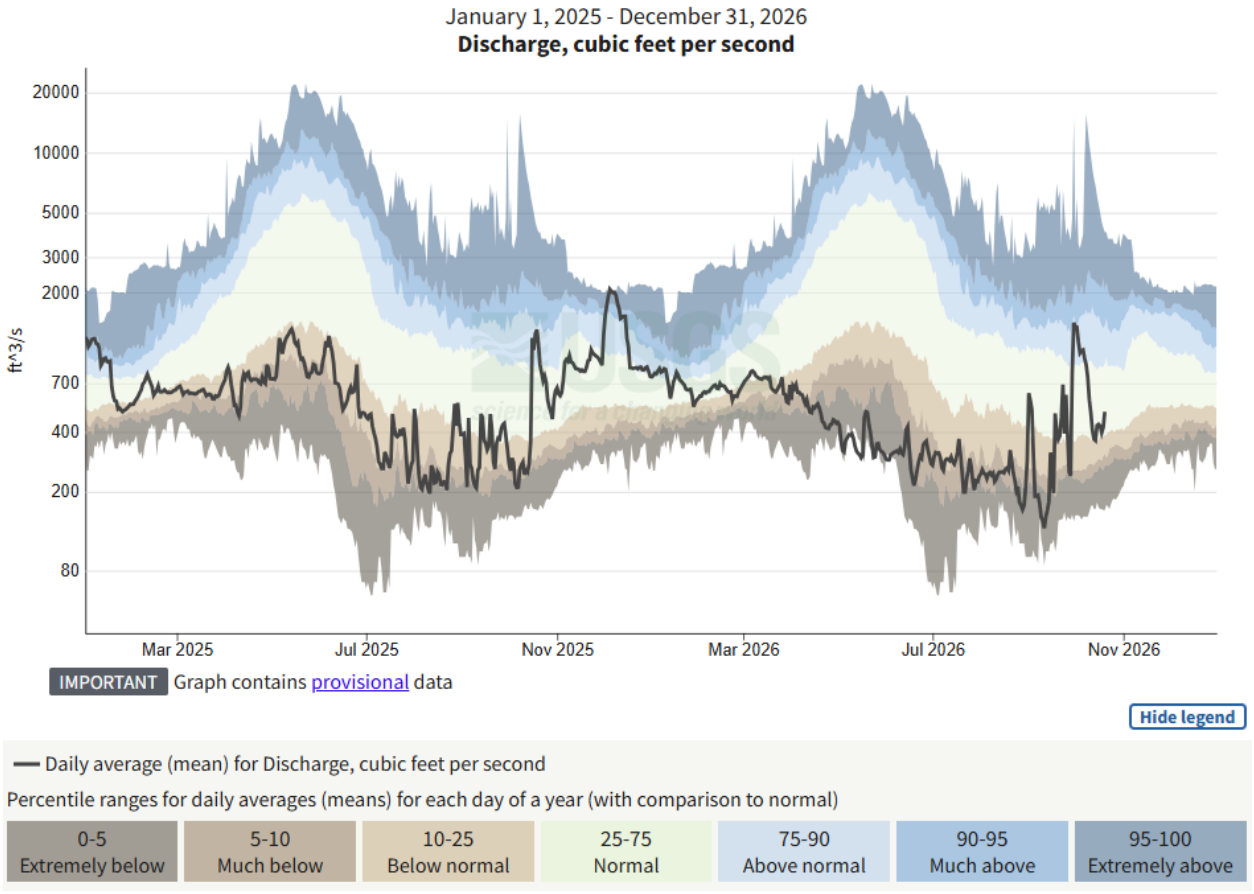
City	72.8%
County	27.2%

CRWTP reservoir storage on 10/29/2026:
Nichols: 69.24% McClure: 38.60% Watershed Inflow: 3.62 MGD

- Santa Fe SNOTEL
  - Cumulative snow Water/Equiv. Inches 0.0
  - Cumulative Snow in Depth in Inches 0.0

Current Rio Grande Flows

Major precipitation events in September caused Rio Grande flows (measured at the Otowi gage, shown below) to increase significanty, before declining again in October. Currently Rio Grande flows are "normal" (25-75% of historic mean flows).



Source: https://waterdata.usgs.gov/monitoring-location/USGS-08313000/statistical-graphs/

Current El Niño Southern Oscillation (ENSO) Status Summary

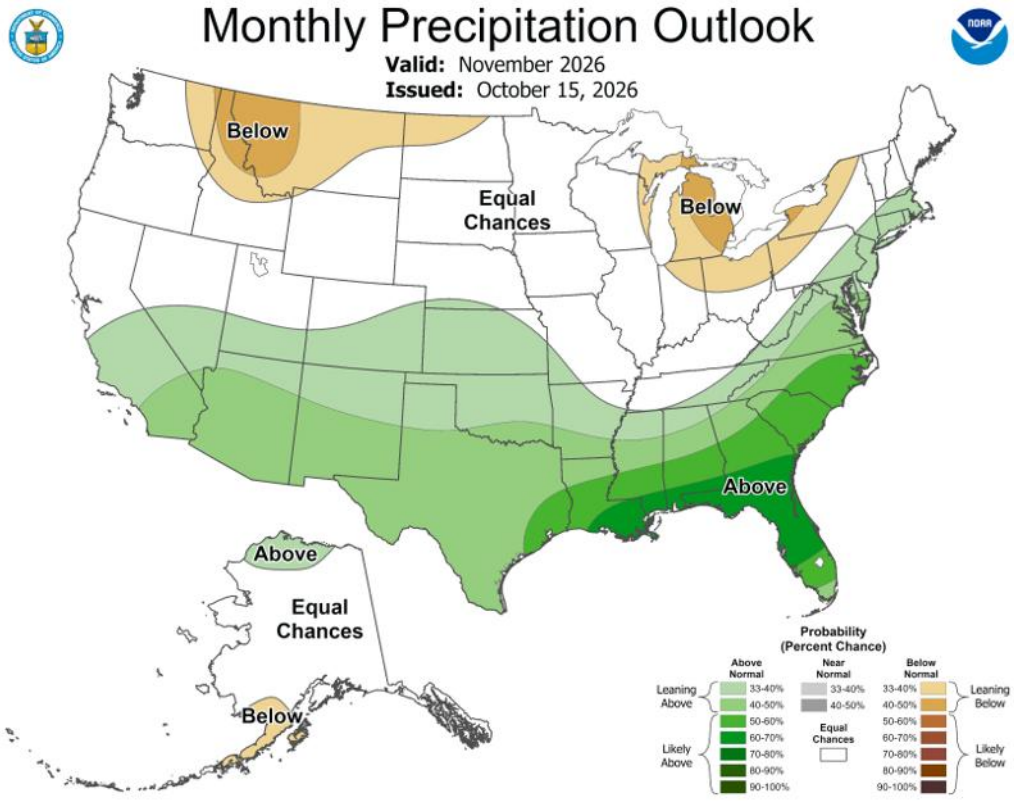
At the time this report is being prepared (10/21/26) NOAA is reporting the presence of El Niño conditions. Sea surface temperatures are above average in the eastern equatorial Pacific, with a temperature index of +4.0°C. Additionally, the equatorial subsurface temperature index remained elevated in September (+10.0°C at depth). NOAA is forecasting that the El Niño system will continue to strengthen and expects (greater than 83% chance) that a strong-to-very strong event will occur in the winter of 2026 - 2027.

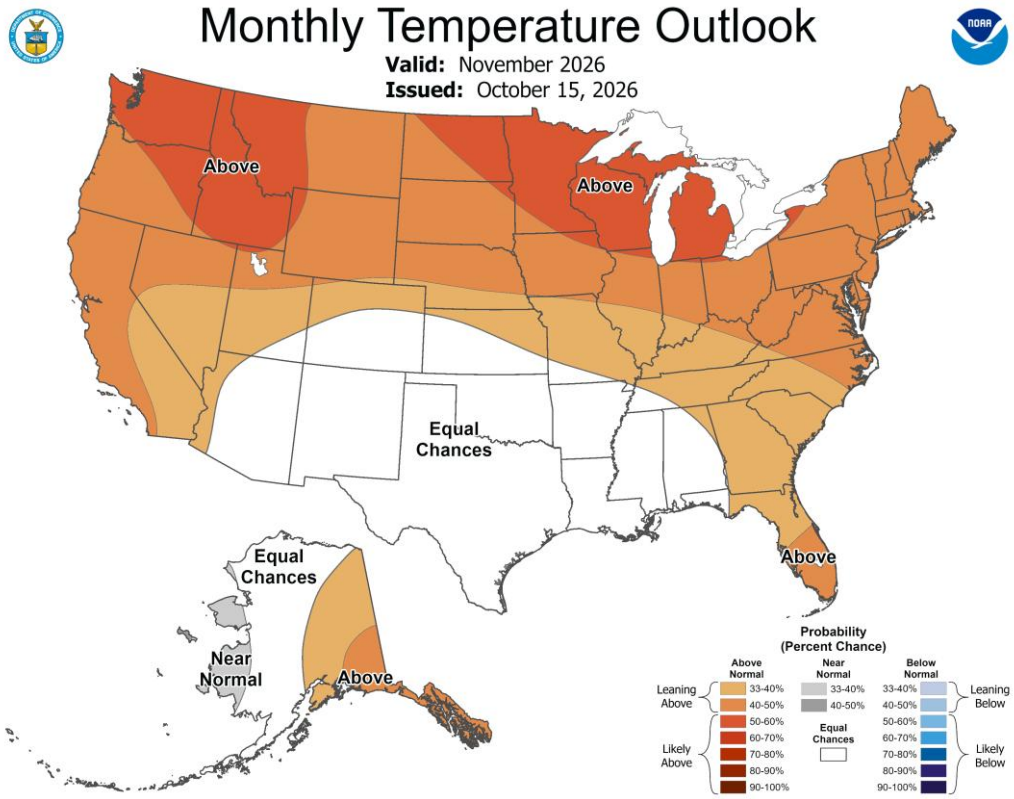
Source: cpc.ncep.noaa.gov

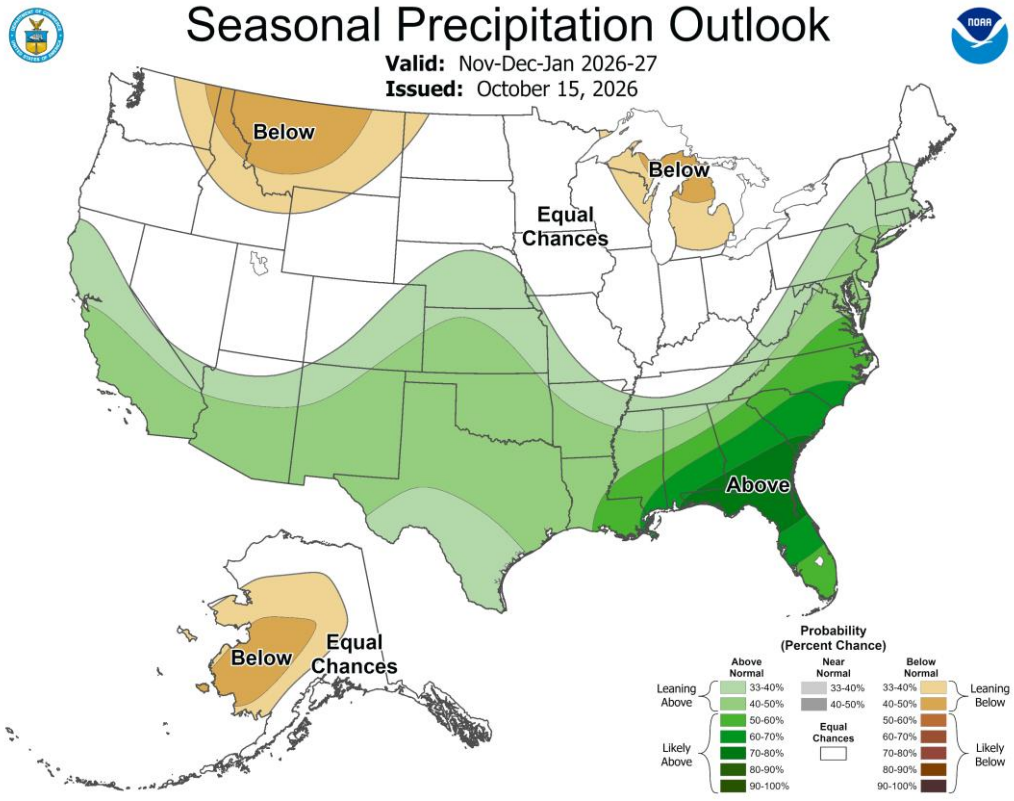
Seasonal Precipitation and Temperature Outlooks:
NOAA's current one- and three-month outlooks indicate that precipitation is more likely to be above normal across New Mexico and the Colorado River Basin. For both outlook periods, temperatures in New Mexico have equal chances of being above- or below-normal.

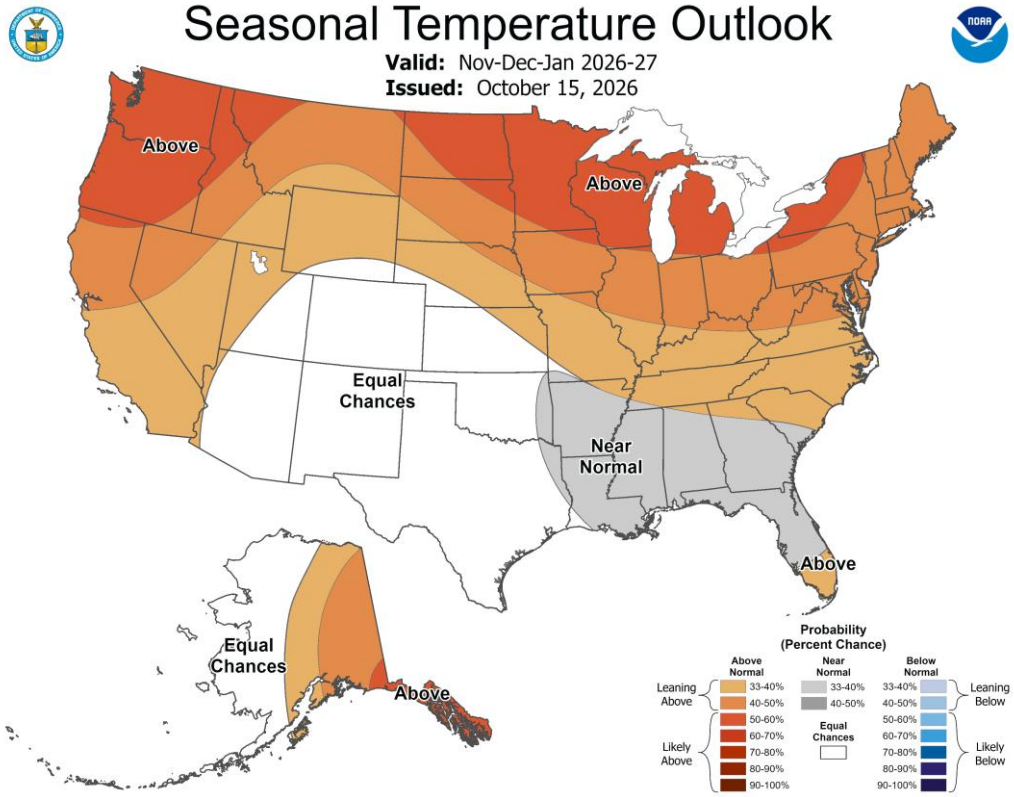
Maps of one- and three-month temperature and precipitation forecasts are provided below.

Source: https://www.cpc.ncep.noaa.gov




Monthly Temperature Outlook
Valid: November 2026
Issued: October 15, 2026
Above
Above
Equal Chances
Above
Equal Chances
Near Normal
Above
Probability (Percent Chance)
Above Normal
Near Normal
Below Normal
Leaning Above
Likely Above
Leaning Below
Likely Below
33-40%
40-50%
50-60%
60-70%
70-80%
80-90%
90-100%
Equal Chances


Seasonal Precipitation Outlook
Valid: Nov-Dec-Jan 2026-27
Issued: October 15, 2026
Below
Below
Equal Chances
Above
Below
Equal Chances
Probability (Percent Chance)
Above Normal
Near Normal
Below Normal
Leaning Above
Likely Above
Leaning Below
Likely Below
33-40%
40-50%
50-60%
60-70%
70-80%
80-90%
90-100%
Equal Chances



Summary/Interpretation

Should the frequent precipitation events observed over the past month continue, Rio Grande flows may continue to be within the normal historic range. San Juan Chama Project allocations for 2026 will likely be significantly less than 100%, with allocations through October 1 at 31.4% of full allocations. The three-month precipitation outlook is promising, with the current presence of El Niño conditions potentially resulting in higher-than-normal precipitation during fall monsoons.

Buckman Direct Diversion

OSE Monthly Report

Buckman Direct Diversion Monthly Native and SJC Diversions (ac-ft)

		Total Diverted	Total Native Diverted	County Native Rio Grande Diversions					TCLC Native Rio Grande Diversion			San Juan-Chama Diversions			
		Total Diverted	Total Native Diverted	Total County Native Diverted	County Native SP-4842	County Native SP-4842-A	County Native RG-20516 et al.-C into SP-4842	County Native RG-20516 et al.-A & -B into SP-4842-A	Total TCLC Native Diverted	TCLC Native SP-4842-A	TCLC Native RG-20516 et al.-A & -B into SP-4842-A	Total SJC Diverted	City SJC SP-2847-E Diverted	County SJC SP-2847-E Diverted	TCLC SJC SP-02847-N into SP-4842-A1-T Diverted
2026	Jan	496.024	380.983	380.983	380.983	0.000	0.000	0.000	0.000	0.000	0.000	115.041	115.041	0.000	0.000
	Feb	412.395	283.548	283.548	283.548	0.000	0.000	0.000	0.000	0.000	0.000	128.846	128.846	0.000	0.000
	Mar	711.799	493.340	493.340	493.340	0.000	0.000	0.000	0.000	0.000	0.000	218.460	185.415	0.000	33.045
	Apr	679.891	679.891	679.891	200.659	0.000	372.384	106.847	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	May	879.985	42.405	42.405	0.000	0.000	0.000	42.405	0.000	0.000	0.000	837.580	837.580	0.000	0.000
	Jun	929.428	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	929.428	874.235	0.000	55.192
	Jul	656.339	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	656.339	547.878	0.000	108.461
	Aug	675.132	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	675.132	604.489	0.000	70.643
	Sep	266.754	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	266.754	264.334	0.000	2.421
	Oct	318.199	121.716	121.716	0.000	0.000	0.000	121.716	0.000	0.000	0.000	196.483	196.483	0.000	0.000
	Total	**6,025.945**	**2,001.882**	**2,001.882**	**1,358.530**	**0.000**	**372.384**	**270.968**	**0.000**	**0.000**	**0.000**	**4,024.063**	**3,754.301**	**0.000**	**269.762**
	Max Allowable		**2,440.368**	**2,174.204**	**1,358.530**	**0.000**	**372.384**	**443.290**	**266.164**	**69.804**	**196.360**	**7,454.125**	**6,406.750**	**459.375**	**588.000**
	Remaining		**438.486**	**172.322**				**172.322**	**266.164**	**69.804**	**196.360**	**3,430.062**	**2,652.449**	**459.375**	**318.238**

Projected Diversions (ac-ft)

		Total Diverted	Total Native Diverted	Total County Native Diverted	County Native SP-4842	County Native SP-4842-A	County Native RG-20516 et al.-C into SP-4842	County Native RG-20516 et al.-A & -B into SP-4842-A	Total TCLC Native Diverted	TCLC Native SP-4842-A	TCLC Native RG-20516 et al.-A & -B into SP-4842-A	Total SJC Diverted	City SJC SP-2847-E Diverted	County SJC SP-2847-E Diverted	TCLC SJC SP-02847-N into SP-4842-A1-T Diverted
2026	Nov	240	120	120	0	0	0	120	0	0	0	120	100	0	20
	Dec	240	120	120	0	0	0	52	0	0	0	120	120	0	0
	Total Projected	**480**	**240**	**240**	**0**	**0**	**0**	**172**	**0**	**0**	**0**	**240**	**220**	**0**	**20**

Data is current as of 10/27/2026

Buckman Direct Diversion

OSE Monthly Report

Buckman Direct Diversion Monthly Native and SJC Diversions (ac-ft)

		Total Diverted	Total Native Diverted	County Native Rio Grande Diversions					TCLC Native Rio Grande Diversion			San Juan-Chama Diversions			
		Total Diverted	Total Native Diverted	Total County Native Diverted	County Native SP-4842	County Native SP-4842-A	County Native RG-20516 et al.-C into SP-4842	County Native RG-20516 et al.-A & -B into SP-4842-A	Total TCLC Native Diverted	TCLC Native SP-4842-A	TCLC Native RG-20516 et al.-A & -B into SP-4842-A	Total SJC Diverted	City SJC SP-2847-E Diverted	County SJC SP-2847-E Diverted	TCLC SJC SP-02847-N into SP-4842-A1-T Diverted
2025	Jan	326.141	123.689	123.689	123.689	0.000	0.000	0.000	0.000	0.000	0.000	202.453	202.453	0.000	0.000
	Feb	313.427	28.205	28.205	28.205	0.000	0.000	0.000	0.000	0.000	0.000	285.223	285.223	0.000	0.000
	Mar	563.860	257.038	257.038	257.038	0.000	0.000	0.000	0.000	0.000	0.000	306.823	306.823	0.000	0.000
	Apr	677.035	471.649	471.649	471.649	0.000	0.000	0.000	0.000	0.000	0.000	205.388	205.388	0.000	0.000
	May	918.542	292.560	292.560	292.560	0.000	0.000	0.000	0.000	0.000	0.000	625.983	625.983	0.000	0.000
	Jun	754.206	62.214	62.214	62.214	0.000	0.000	0.000	0.000	0.000	0.000	691.993	691.993	0.000	0.000
	Jul	748.447	35.193	35.193	35.193	0.000	0.000	0.000	0.000	0.000	0.000	713.256	713.256	0.000	0.000
	Aug	446.168	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	446.169	446.169	0.000	0.000
	Sep	418.331	65.790	65.790	65.790	0.000	0.000	0.000	0.000	0.000	0.000	352.542	352.542	0.000	0.000
	Oct	304.622	148.107	148.107	22.192	0.000	125.915	0.000	0.000	0.000	0.000	156.516	156.516	0.000	0.000
	Nov	301.012	282.448	282.448	0.000	0.000	246.469	35.979	0.000	0.000	0.000	18.565	0.000	0.000	18.565
	Dec	425.163	425.164	425.164	0.000	0.000	0.000	425.164	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Total	**6,196.954**	**2,192.057**	**2,192.057**	**1,358.530**	**0.000**	**372.384**	**461.143**	**0.000**	**0.000**	**0.000**	**4,004.911**	**3,986.345**	**0.000**	**18.565**
	Max Allowable		**2,440.368**	**2,224.234**	**1,358.530**	**0.000**	**372.384**	**493.320**	**216.134**	**69.804**	**146.330**	**7,362.500**	**6,407.000**	**367.500**	**588.000**
	Remaining		**248.311**	**32.177**				**32.177**	**216.134**	**69.804**	**146.330**	**3,357.589**	**2,420.655**	**367.500**	**569.435**

Projected Diversions (ac-ft)

SJC in Storage as of Thursday, January 1, 2026 (ac-ft)

City SJC in Storage	County SJC in Storage	TCLC SJC in Storage
10,558	1,003	1,109