

MEMORANDUM

TO: San Luis Valley Notification List

FROM: CDWR Modeling and Decision Support System Team

Office of the Colorado State Engineer

DATE: June 17, 2022

SUBJECT: Five Year Average Groundwater Withdrawals in Confined Aquifer Response Areas in Division 3:

July 2022 Requirement of Division 3 Groundwater Rules Section 8.1.5

Below is the table listing the metered total annual withdrawals beginning in 2011 and the 5 year (2017 – 2021) average of the metered total annual withdrawals for the previous five Water Administration Years for the Response Areas subject to Rule 8.1.5. The last column is the estimated average groundwater withdrawal for the period 1978 – 2000 period.

Response Area	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	5-Years Average GW Withdrawal 2017 - 2021	5-Years Average GW Withdrawal 1978 - 2000
Conejos	31,376	40,794	42,837	33,324	25,845	25,308	21,353	35,842	16,323	34,745	26,032	26,859	23,018
Alamosa / La Jara	118,546	113,573	111,335	93,574	86,763	83,257	75,675	116,079	70,347	106,382	101,492	93,995	103,406
San Luis	13,369	13,496	11,833	13,521	9,576	11,654	12,473	12,707	10,188	10,581	10,992	11,388	9,869
Saguache	47,228	44,672	39,613	40,140	36,595	38,585	38,070	45,294	32,744	42,357	25,482	36,789	45,592

Note: Total Response Area withdrawals data through 2020 are adjusted due to HBDMC data updates

