

MEMORANDUM

TO: San Luis Valley Notification List

FROM: CDWR Modeling and Decision Support System Team
Office of the Colorado State Engineer

DATE: July 1, 2020

SUBJECT: Five Year Average Groundwater Withdrawals in Confined Aquifer Response Areas in Division 3:
July 2020 Requirement of Division 3 Groundwater Rules Section 8.1.5

Below is the table listing the metered total annual withdrawals beginning in 2010 and the 5 year (2015 – 2019) 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	Metered GW Withdrawals (AF)										5-Years Average GW Withdrawal 2015 - 2019	5-Years Average GW Withdrawal 1978 - 2000
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		
Conejos	26,089	31,861	40,794	42,837	33,322	25,832	25,308	21,353	35,976	16,537	25,001	23,018
Alamosa/La Jara	100,391	119,546	113,337	111,131	93,687	86,797	83,257	75,671	115,899	70,510	86,427	103,406
San Luis	11,043	14,059	13,496	11,833	13,521	9,576	11,654	12,415	12,683	10,294	11,324	9,869
Saguache	43,806	48,011	44,731	39,510	39,824	36,278	38,086	37,774	45,174	33,484	38,071	45,592

Note: Alamosa La Jara 2017-2018, Conejos 2018, San Luis 2011-2012, 2018 and Saguache 2018 total withdrawals adjusted due to HBDMC data update

