CASGEM BASIN SUMMARY

Basin: MOUNTAIN MEADOWS VALLEY
Sub_Basin: N/A
Basin Number: 5-8
Date: 5/30/2014

Hydrologic Region: Sacramento River
North Region Office (NRO)
Basin Area: 8145 acres (12.7 miles)
2010 Population: 0

DATA COMPONENT RANKING VALUE TABLE

Data Component		Ranking Range (x)	Units	Ranking Value	Confidence Adjustment	Average of Components	Adjusted Ranking Values
1. Population		x < 7	persons/sq-mi	0			0
2. Population Growth		x < 0	percent	0			0
3. Public Supply Wells		x = 0	wells/sq-mi	0			0
4. Total Wells		0 < x < 2	wells/sq-mi	1	0.75		0.75
5. Irrigated Acreage		200 ≤ x < 350	acres/sq-mi	4			4
6. GW Reliance	GW Use	x < 0.03	acre-foot/acre	0		0	0
	% of Total Supply	x < 0.1	percent	0			
7. Impacts*		--	--	0			0
8. Other Information**		--	--	0			0
Overall Basin Ranking Score		**x < 5.75**	**--**				**0.0**

Overall Basin Priority: Very Low

Very Low Ranking Range	Low Ranking Range	Medium Ranking Range	High Ranking Range
Range < 5.75	5.75 ≥ Range < 13.42	13.43 ≥ Range < 21.08	Range ≥ 21.08

Data Sources and Calculation Notes:

1. Population: Department of Finance 2010 census data.
2. Population Growth: Department of Finance 2010 census data projected to 2030.
3. Public Supply Wells: Department of Public Health, 2012 Drinking Water Supply Database.
4. Total Wells: DWR 2012 Well Master database.
5. Irrigated Acreage: DWR, most recent land use projection and public comment feedback.
6. Groundwater Reliance: DWR, most recent land use projection and public comment feedback.
7. Documented Impacts: DWR Region staff review of DWR Bulletin 118-2003, Groundwater Management Plans, public comment feedback, or other readily available published information.
8. Other Information: DWR Region staff review of DWR Bulletin 118-2003, Groundwater Management Plans, public comment feedback, or other readily available published information.
9. Data component values were reduced by 25% due to data confidence, prior to calculating total groundwater basin ranking value.
10. Overall Basin Ranking = Population + Population Growth + Public Supply Wells + (Total Wells x .75) + Irrigated Acreage + (Groundwater Use + % of Total Supply)/2 + Impacts + Other information

Notes on MOUNTAIN MEADOWS VALLEY Basin

* Impacts: No impacts identified.

**Other Information: None