



## Un-Pumped EAA GW Rights (2008-2013) Municipal & Industrial

	CPM Reduction	CPM Authorized	Pumped	Un-Pumped	CPM Reduction	CPM Authorized	Pumped	Un-Pumped
	SA Pool				UV Pool			
2008	1.64%	366,711	290,576	76,135	0%	6,497	4,894	1,603
2009	11.80%	348,585	263,465	85,120	0%	6,852	4,904	1,948
2010	0%	393,080	277,297	115,783	0%	6,451	4,094	2,357
2011	19.20%	316,553	278,710	37,843	2.60%	6,328	5,013	1,315
2012	22.40%	306,722	275,939	30,783	17.40%	5,662	4,498	1,164
2013	28.90%	277,526	256,328	21,198	41.80%	5,225	3,965	1,260



## Un-Pumped EAA GW Rights (2008-2013) Irrigation

Year	CPM Reduction	CPM Authorized	Pumped	Un-Pumped	CPM Reduction	CPM Authorized	Pumped	Un-Pumped
	SA Pool				UV Pool			
2008	1.64%	94,946	48,993	45,953	0%	95,943	63,715	32,228
2009	11.80%	76,298	50,072	26,226	0%	83,068	58,814	24,254
2010	0%	90,729	34,572	56,157	0%	81,339	38,118	43,221
2011	19.20%	72,676	56,734	15,942	2.60%	81,294	68,171	13,123
2012	22.40%	67,135	41,393	25,742	17.40%	68,617	49,163	19,454
2013	28.90%	64,492	39,382	25,110	41.80%	47,583	36,959	10,624



# Un-Pumped EAA GW Rights (2008-2013)

## All Permits

Year	CPM Reduction		Permitted	CPM Authorized	Pumped	Un-Pumped
	SA Pool	UV Pool				
2008	1.64%	0%	571,600	564,097	408,178	155,919
2009	11.80%	0%	571,600	514,803	377,255	137,548
2010	0%	0%	571,600	571,600	354,081	217,519
2011	19.20%	2.60%	571,600	476,852	408,628	68,224
2012	22.40%	17.40%	571,600	448,136	370,993	77,143
2013	28.90%	41.80%	571,600	394,826	336,634	58,192



## Is there sufficient water to fill the ASR and VISPO Programs?

- Un-pumped water is good information; but does not answer the question:
  1. VISPO Forbearance
  2. ASR Tier 1 and 2



## Is there sufficient water to fill the ASR and VISPO Programs?

- The answer: YES. The water (either un-pumped or currently being pumped) does physically exist for the programs.
- However, Socioeconomic factors can have an impact. Some examples:
  1. Holdout for higher prices
  2. Decision to hold water (not lease or sell to anyone)
  3. Not willing to participate in government program
  4. Drought
  5. Other dedicated use, even if un-pumped (utility, municipality)
  6. Rebate Program