

2017 Withdrawal Summary



Chuck Ahrens

Water Resources Manager

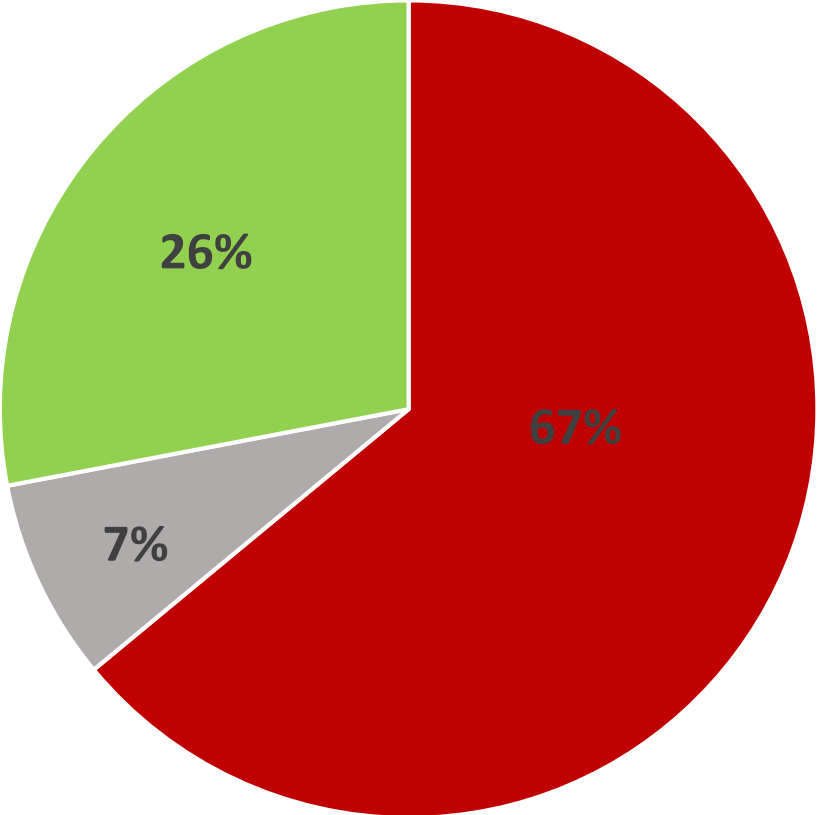
May 22, 2017

2017 Permitted Users

1,278 permit holders authorized 571,599 acre-feet

- 175 Municipal
- 307 Industrial
- 796 Irrigation

2017 Regional Authorizations by Purpose of Use

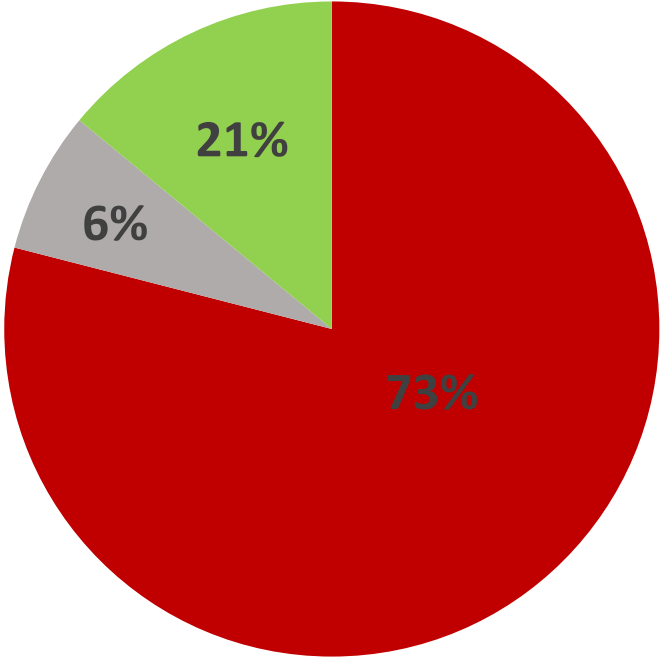


■ Municipal ■ Industrial ■ Irrigation

- 571,599 acre-feet: Municipal 381,876 acre-feet; Industrial 39,367 acre-feet; Irrigation 150,356 acre-ft.

2017 Regional Permitted Withdrawals by Purpose of Use

Total Pumped = 359,929 acre-ft.
Total volume of unused water = 211,670 acre-ft.



■ Municipal ■ Industrial ■ Irrigation

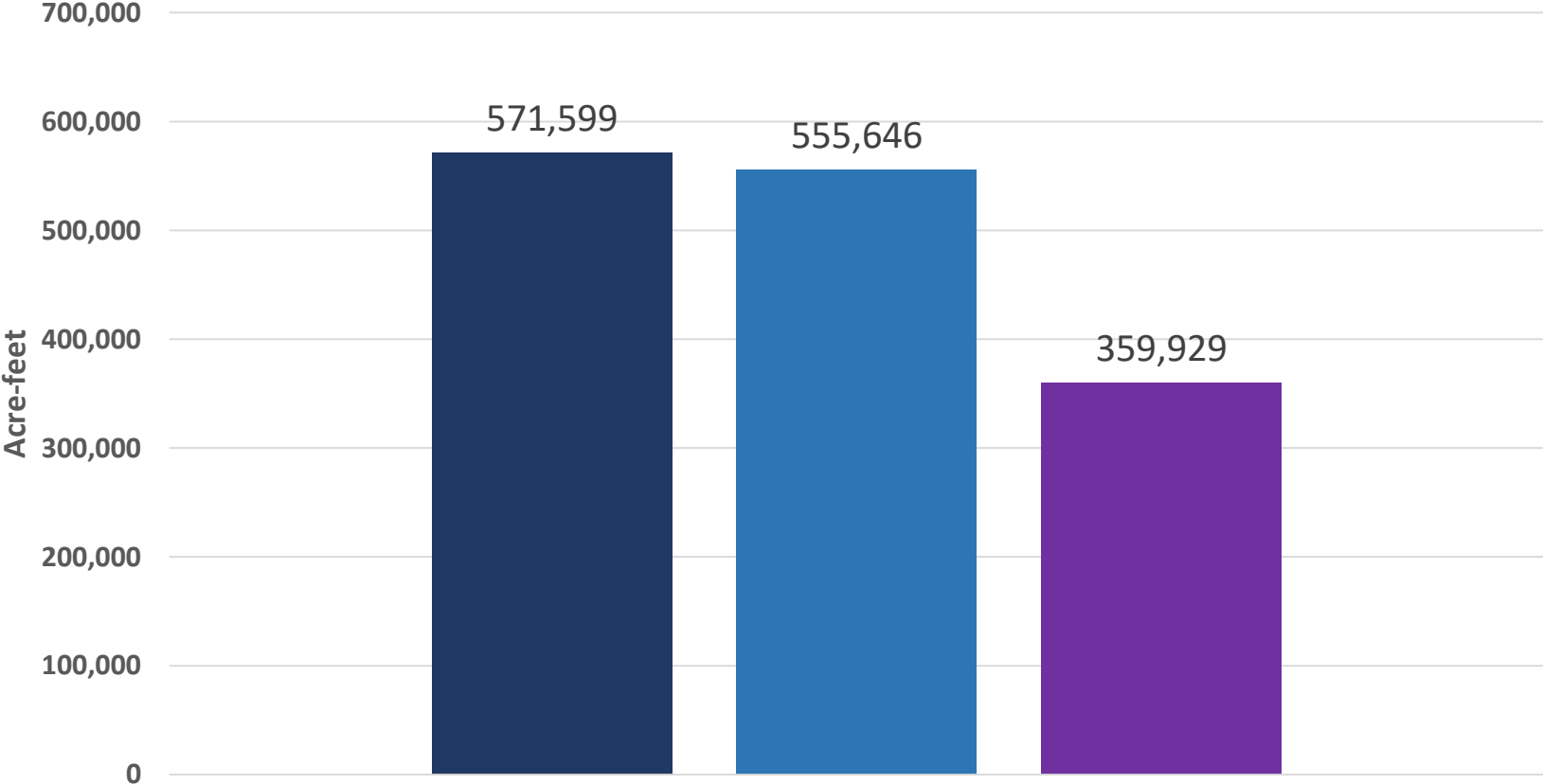
Municipal = 262,937 acre-ft.; Industrial = 22,872 acre-ft.; Irrigation = 74,120 acre-ft.

2017 Critical Period Management

San Antonio Pool

Stages	Days	Formula
Stage I	61	$61/365 \times 20 = 3.4\%$
Stage II	0	N/A
Stage III	0	N/A
Totals =	61	3.4%

2017 CPM Regional Reductions and Withdrawals

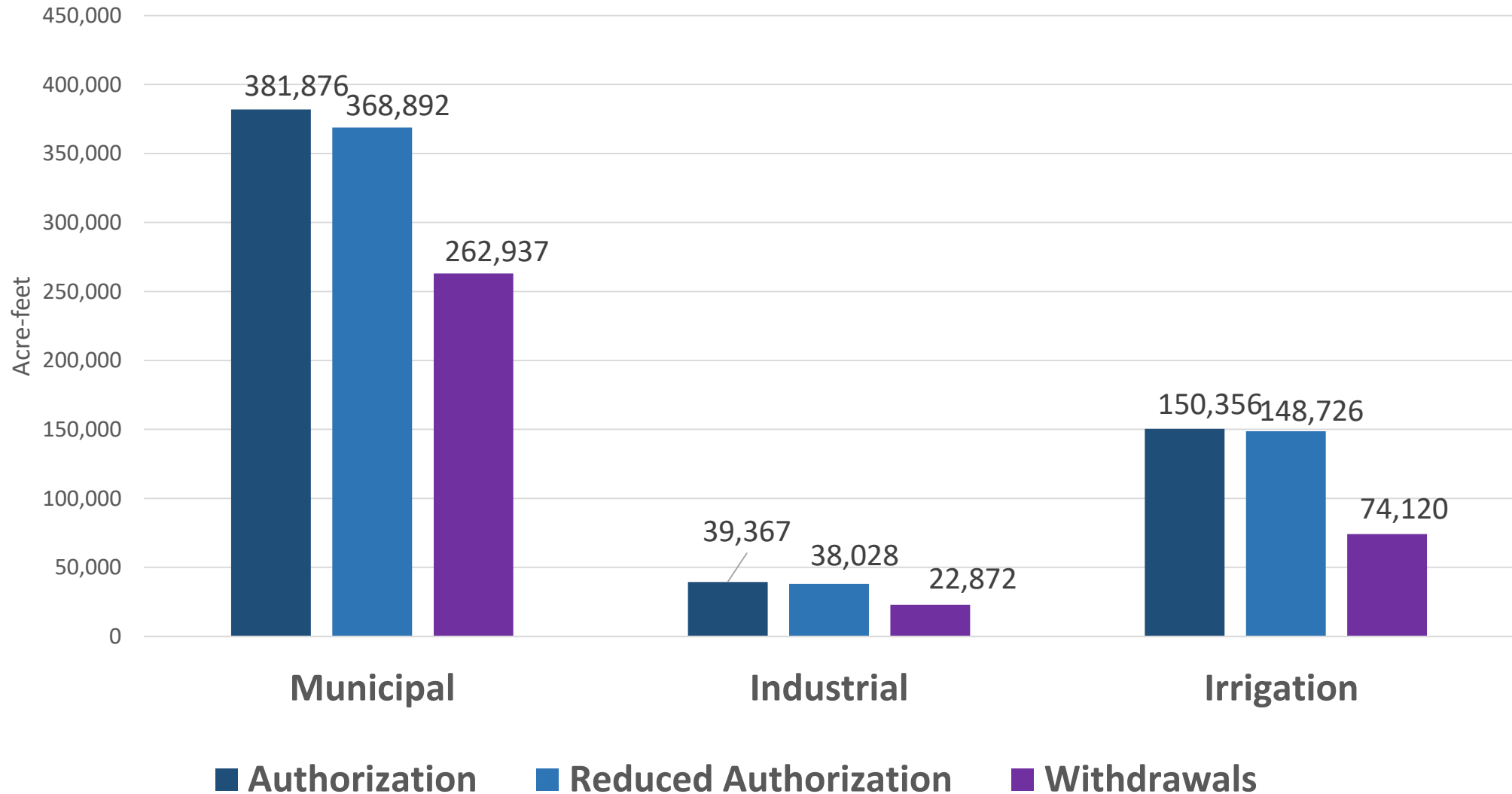


San Antonio and Uvalde Pools

■ Authorization ■ Reduced Authorization ■ Withdrawals

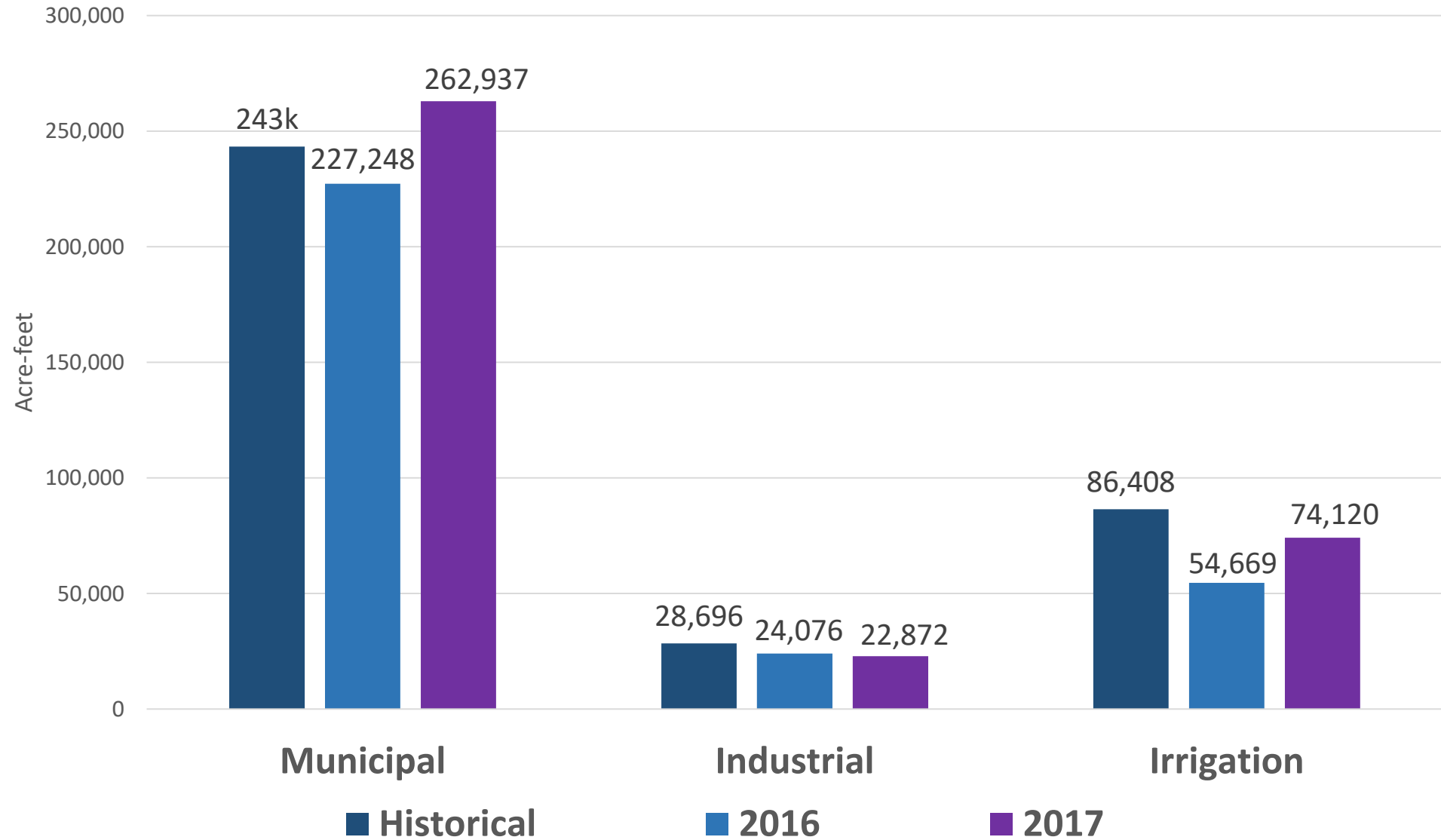
Amount Reduced: 15,953 acre-ft. Amount Unpumped: 211,670 acre-ft.

2017 CPM Regional Reductions and Withdrawals by Purpose of Use



CPM Reduction: 15,953 acre-ft.; Municipal = 12,984 acre-ft; Industrial 1,339 acre-ft; Irrigation 1,630 acre-ft.

Historical Use Comparison



Historical Use Comparison

Purpose	2016	2017	Difference
Municipal	227,248	262,937	+35,689
Industrial	24,076	22,872	-1,204
Irrigation	54,669	74,120	+19,451
Total:	305,994	359,929	+53,935

Purpose	Historical 1999-2016	2017	Difference
Municipal	243,345	262,937	+19,592
Industrial	28,696	22,872	-5,824
Irrigation	86,408	74,120	-12,288
Total:	358,449	359,929	+1,480

Questions?