

## Reports/Presentations

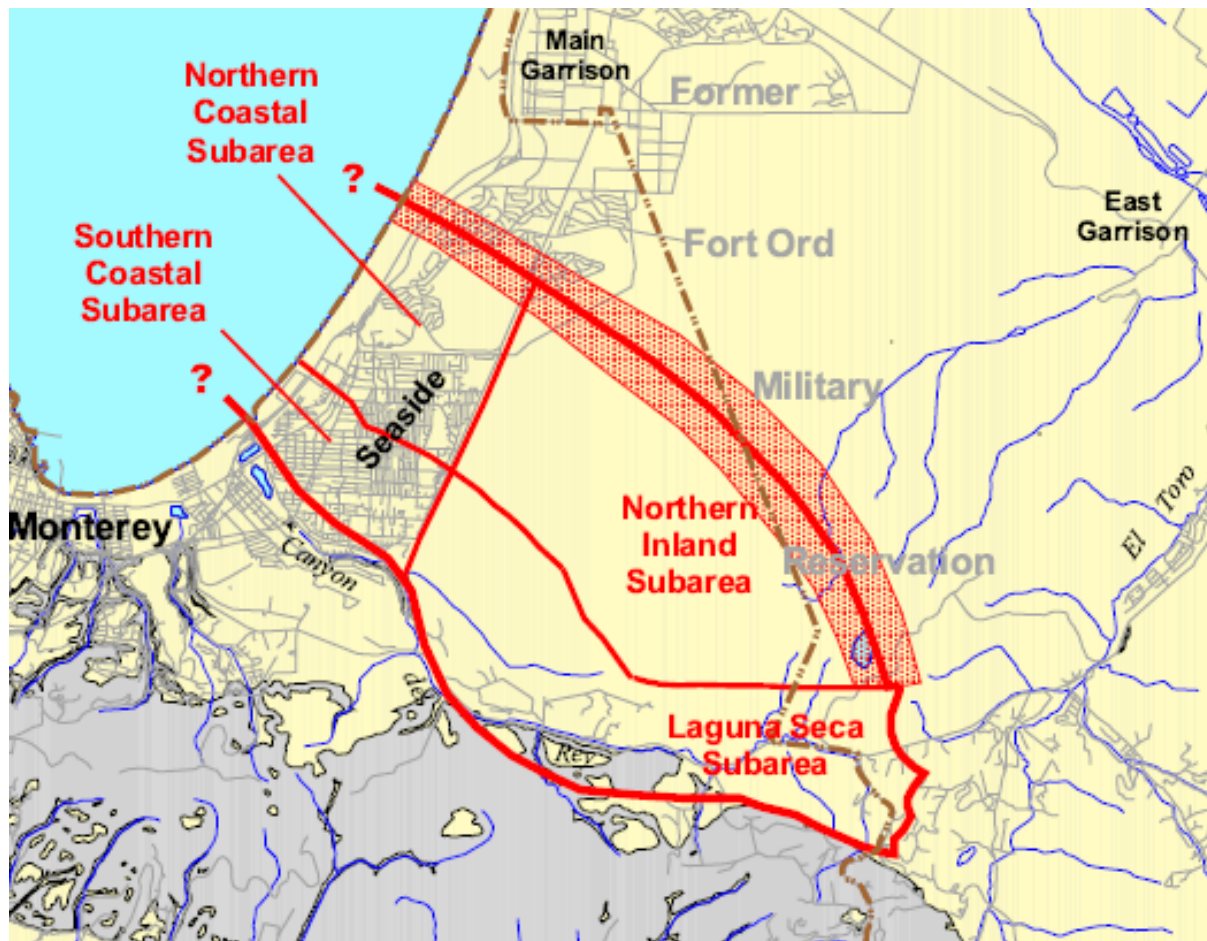
Item 16:

## **Update on Cal-Am Laguna Seca Subarea Water Production**

*Meeting Date: January 30, 2013*

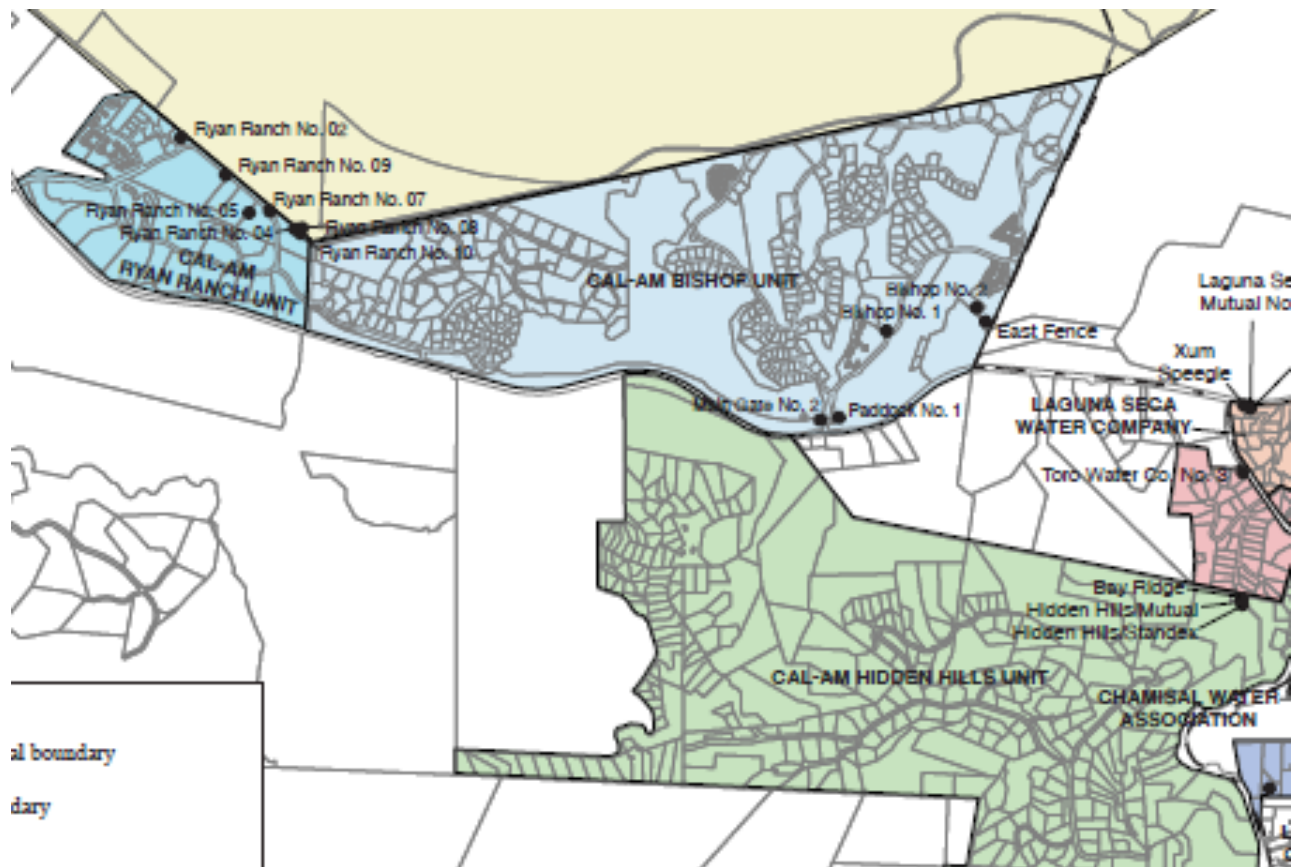
*Staff contact: Joe Oliver*

# Subareas of the Seaside Groundwater Basin




From Yates and others (2005), Figure 2

# Cal-Am Satellite Systems in the Laguna Seca Subarea (LSS)





## General Information



<b>System Name</b>	<b>Number of Connections<sup>1</sup></b>	<b>Number of Active Wells</b>	<b>Year Annexed<sup>2</sup></b>
Ryan Ranch	150	3	1989
Hidden Hills	442	1	1993
Bishop	382	2	1996

<sup>1</sup> Number of active connections at end of WY 2011.

<sup>2</sup> Year system was annexed into Cal-Am service territory.

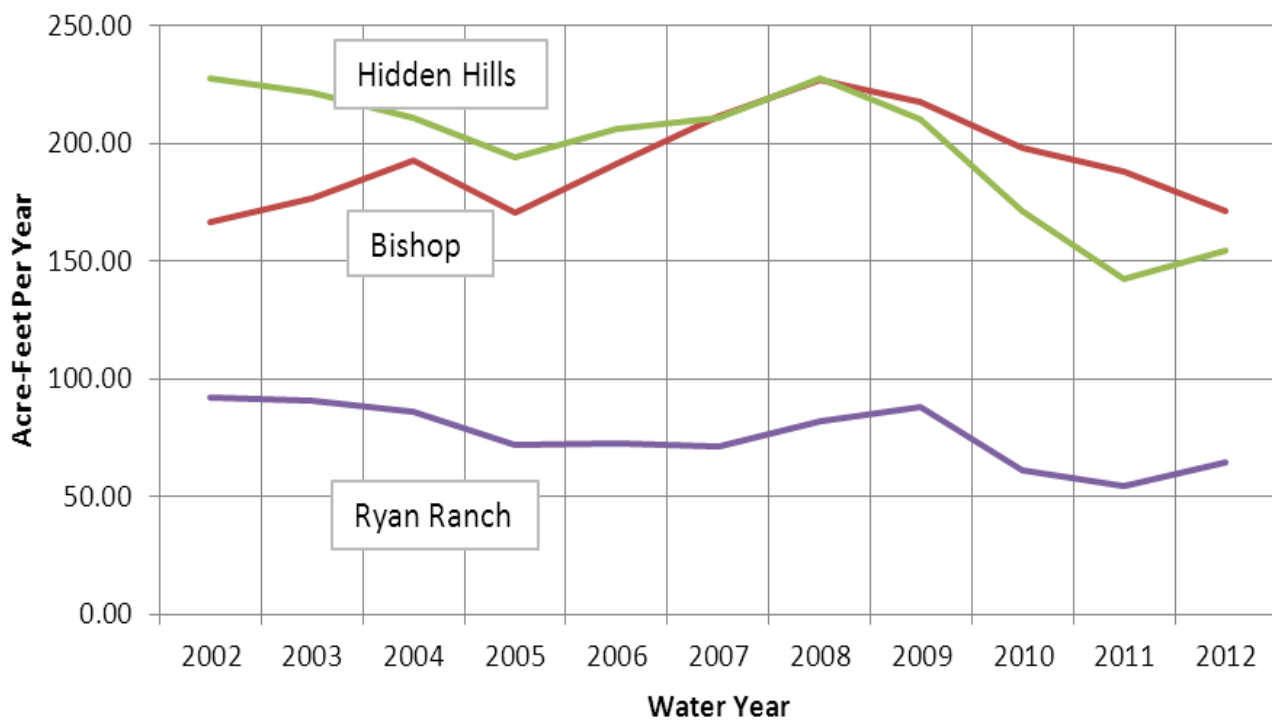
# Mean Annual Water Production (AFY)


	Ryan Ranch	Hidden Hills	Bishop	Combined
Water Years				
2002-05	85	214	177	<b>476</b>
2006-09	79	214	212	<b>504</b>
2010-12	60	156	186	<b>402</b>

Combined production decreased **20%** from 2006-09 to 2010-12 periods.




### Cal-Am Laguna Seca Subarea Satellite Systems: Annual Production





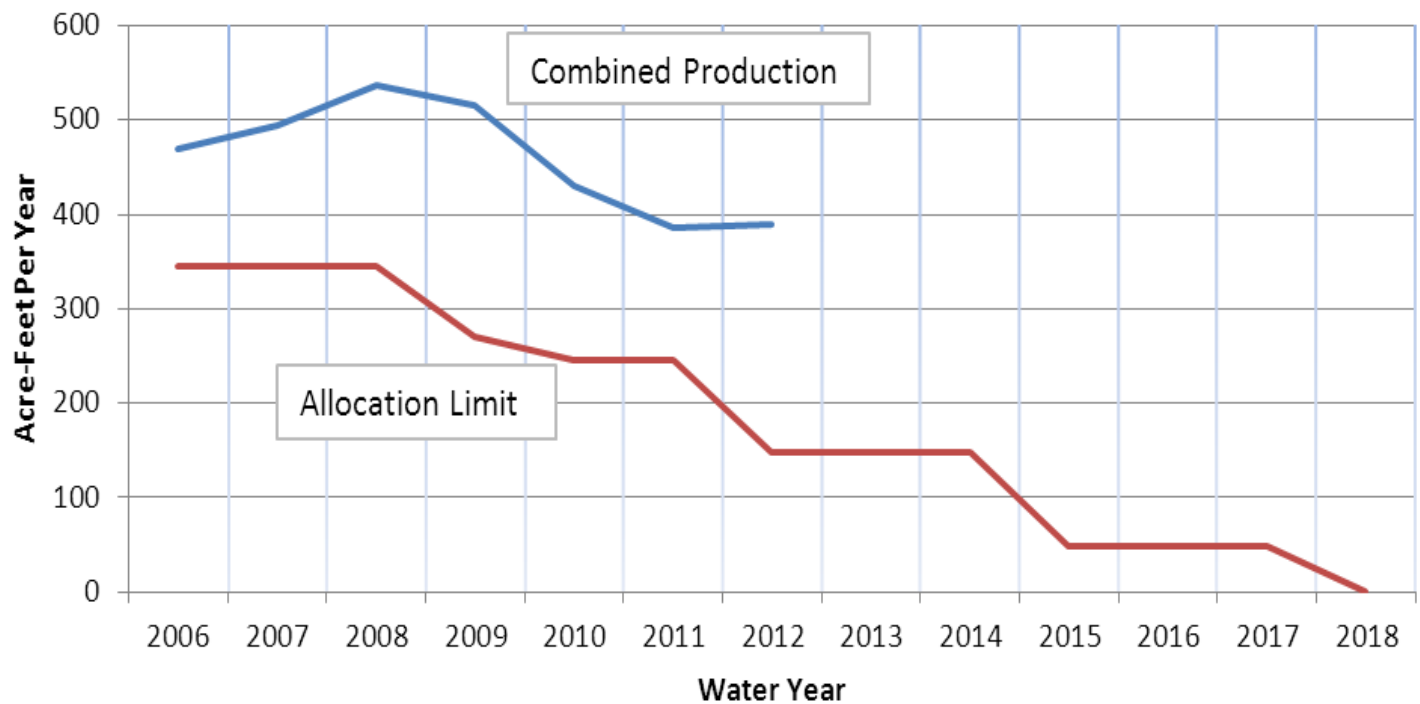
## WY 2012 Cal-Am LSS Production Exceeds Adjudication Limit

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- LSS OY allocation 147 AF
  - LSS production 370 AF
  - Allocation exceedence 223 AF
  - RA charge<sup>1</sup> \$619,853

<sup>1</sup> RA charge shown is for Cal-Am OY overproduction in LSS. Not shown is Cal-Am NSY overproduction amount of \$1,661,090. RA charge = \$2,780 / AF.



## Cal-Am Laguna Seca Subarea Satellite Systems: Annual Production vs. Adjudication Limits







# Questions?

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