







### Action Item18

# Consider Changes to Project Sizing by California American Water

January 30, 2013 Regular Meeting David Stoldt, General Manager



## Revised Projected Demand



Estimated Demand –Mid Range (AFY)	15,296
5yr Average (AFY)	13,290
Pebble Beach (AFY)	325
Tourism Bounce Back (AFY)	500
Lots of Record (AFY)	1,181

Versus 15,250 AF in original application.



## Project Supply



Size of Components (AFY)	Without GWR	With GWR
Desalination	9,752	6,252
GWR	0	3,500
ASR	1,300	1,300
TOTAL	11,052	11,052



### **Balancing Supply & Demand**



#### **Supply (AFY)**

11,052 from new sources

3,376 from the River

1,474 from Seaside Basin

94 from Sand City Desal (long term)

15,996 total available

### **Demand (AFY)**

15,296 computed Demand (see above)

700 required for Seaside Basin Replenishment (25 years)

15,996 total utilized