Update on Implementation of the Sustainable Groundwater Management Act

February 8, 2017

SGA  Desirable Results Since 1998
Overview

• Status of GSA Formation
• Timeline for GSP Development
• DWR Initiatives
  – Water for Replenishment Report
  – Prop 1 Grants
GSA Formation

• Statutory Deadline of June 30, 2017
  – Failure to form a GSA results in
    • extraction reporting by all well owners.
    • paying fees for the opportunity
    • designation as a probationary basin

• Sacramento Groundwater Authority is the GSA for our portion of the North American Subbasin

• Four other GSAs are currently under consideration
Figure 3: Groundwater Management in Relation to the North American Subbasin.
Proposition 1 Grants

• Prop 1 provided $100 million for sustainable groundwater management
• DWR awarded $7 million to counties in first round
• Approximately $83 million remaining
• To be awarded in one round in Fall 2017
GSP Development

• Statutory Deadline of January 31, 2022
• Grant Opportunity in 2017 is important driver
• Parties pursuing a single GSP for the Subbasin
GSP Timeline
short term

• Select Consultant to prepare Scope of Work for GSP development – February 28, 2017
• Develop Scope of Work – April 30, 2017
• Develop cost sharing agreements
• Comment on draft grant guidelines – early summer 2017
• Develop and submit grant application – late summer – early fall 2017
GSP Timeline
longer term

• Solicit Consultant(s) to prepare GSP – late 2017
• Data compilation, data gap identification, hydrologic model development – early 2018 through mid-2019
• Develop measurable objectives, identify management actions - 2019
• Develop long term management agreements – 2019, early 2020
• Complete draft GSP – mid-2020
• Public outreach – throughout
• Submit GSP to DWR – late 2020 - early 2021
WAFR

• Water Available for Replenishment Report
• Statutory deadline – December 31, 2016
• DWR released draft report
• Comments due March 10, 2017
Figure ES-1. DWR’s Best Estimate of Average Annual WAFR, by Hydrologic Region (taf)

- South Lahontan: 12 taf
- North Lahontan: 3 taf
- Tulare Lake: 47 taf
- Colorado River: 5 taf
- San Francisco: 21 taf
- North Coast: 46 taf
- San Joaquin River: 257 taf
- Central Coast: 265 taf
- Sacramento River: 643 taf
- South Coast: 36 taf

Statewide: 1,335 taf

taf = thousand acre feet
Figure 3. Best Estimate Conceptual Project Application of Water Available for Replenishment for Multiple Streams
Figure 5. Maximum Project Estimate of Water Available for Replenishment
Well...

Any Questions?