# SCGA Budget Subcommittee – Funding Discussion

SCGA Budget Subcommittee

January 26, 2017

#### Discussion Overview

- Past and Current Finance Models
- Transitioning to Next FY Budget
- Migrating from Contribution to Rate-based Model (Pros and Cons)
- Issues Raised from Previous Budget SC and Board Meetings
- Rate Consultant and Issues/Questions
- Schedule

#### Past and Current Finance Models

- SCGA JPA establishes who pays, contribution basis, and use of external sources of revenue
- Original model (Base + Usage)
- Updated in FY 16/17 to:
  - address declining contributions (i.e., due to conservation, improved ET estimates, etc.)
  - recognize higher cost due to SGMA requirements
  - develop a uniform base contribution (Base+Connection+Usage)

# FY 2016/17 Finance Model

#### Base or Minimum Annual Contribution

Basis: Membership

Benefit: Stabilizes funding



#### Connection

Basis: Number of Water Service Accounts



Benefit: Assures access to alternative sources of water

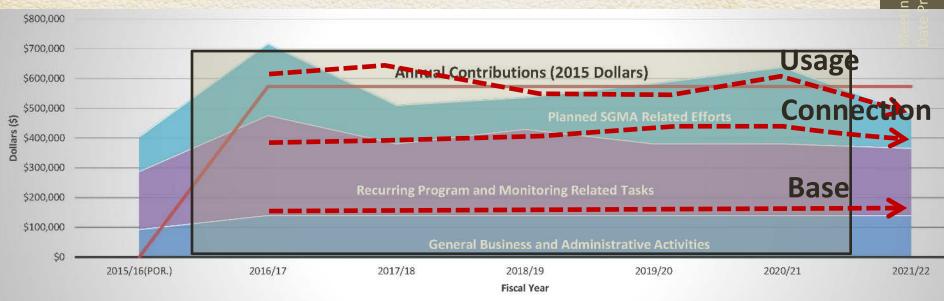
#### Usage

- Basis: Amount of Groundwater Pumped
- Benefit: Groundwater is maintained as a sustainable water supply



# FY 2016/17 Budgeting Process

- Moving 5-Year Work Plan
- Stabilize Contributions vs. Changing Costs



# FY 2017/18 Budgeting Process

- Recommend continuing FY 16/17 interim finance model with modifications:
  - limit number of accounts to in-basin only
  - recognize OH Water District Base contribution as an agricultural cost (i.e., JPA eligibility as recipient of Z13)
- Update 5 Year Work Plan
  - Considerations of different outcomes of Alternative Submittal process
  - Potential for increased legal and consultant efforts in Alternative Submittal Process and 2018 Basin Boundary Modification
  - CASGEM program improvements and BMR/SGMA reporting
  - State BMPs, gw/sw model development, etc.
- Assess adequacy of current contributions

# Migrating from Contribution to "Rate-Based" Model

- Pros and Cons of a Rate-based Model
  - Pros
    - Everybody pays fair share of the cost to manage and operate SCGA
    - Defined level of benefit to rate payer is based on a quantified service provided by SCGA
    - Increased transparency of cost model
    - Addresses fairness question for non-pumpers
    - <u>Creates identity</u> for SCGA as a standalone agency operating separately from Sac County

# Migrating, continued...

- Pros and Cons of a Rate-based Model, continued
  - Cons
    - <u>Challenge</u> in determining fairness
    - Affordability in certain sectors do not align with benefits
    - Policing non-payers may be cost prohibitive
    - <u>Higher costs</u> to develop, implement, billing services, audits, and updating of finance program
    - Metered GW usage (vs. estimated) in ag and ag-res sectors likely required (i.e., difficult and costly)
    - Likely to cause rate-payer confusion:
      - Intangible services and benefits
      - Double-billing for water in urban sectors
      - Paying for property right in private well use sectors
    - <u>Difficult to modify</u> under changing conditions

# Issues Raised in Presentation and Previous Budget SC Meetings

- Setting of rates is something that most board members haven't had to deal with...
- Can SGMA elements be treated differently from other traditional responsibilities?
- What are SCGA services and categories of groundwater users?
- Non-pumpers (or purveyors with little GW use) seek to better understand the relationship between costs and fairness for the benefits (access to GW in future) received?
- Need for a Rate Consultant?

#### Rate Consultant

- Rate study needed, regardless of finance model, to establish nexus arguments for member agencies
  - Defining nexus arguments is understood as being more challenging than a water utility
  - Current FY16/17 budget insufficient to undertake full scope
  - Emergency funding mechanism or donations as potential solution to increase current FY16/17 budget
- Reached out to Shawn Koorn, HDR
  - Feb Subcommittee Meeting to occur on Feb 21<sup>st</sup>, 22<sup>nd</sup>, or 23<sup>rd</sup>
  - Issues and Questions...

## **Issues** and Questions

#### 1. Assessments within multiple land use agencies

Coordination with Cities and County

#### 2. Definition of what SCGA will be funding

- Management and oversight responsibilities
- SGMA related actions above and beyond

#### 3. Defining Customer Categories

Differing levels of groundwater benefits

#### 4. Metric(s) for assessment

 Flat rate per parcel, GW use, # of well(s) on property, well construction, parcel size, etc.

#### 5. Pros and Cons of a flat tax rate model

How difficult to update if conditions change

## **Issues** and Questions

- 1. Assess administrative cost argument for Delta Areas
  - The need to fund previously unmanaged areas
  - Boundary Modification may remove this issue

### Budget SC Schedule

- Schedule to May 2017
  - Approximate 4-month time frame
    - ➤ End of Jan Initial Meeting Defining Parallel Efforts
    - ➤ Feb HDR Q&A, Scoping of Initial Steps
    - Mar No Budget SC Meeting due to SGMA SC
    - > April Draft FY 2017/18 Finance Model
    - ➤ May Finalize FY2017/18 Finance Model
- June Budget Adoption
- July Update of Rate Consultant Efforts

#### Actions

- Enter into Exploration Phase contract with Rate Consultant
- Schedule February Subcommittee Meeting
- Prepare minutes and recommendations for February board meeting (i.e., need for emergency funding source vs. donation)
- Update 5 Year Work Plan
- Determine estimated contributions for FY 17/18

# **End of Presentation**

### GMP Area vs. Subbasin Area

