Groundwater Sustainability Agency
Joint Powers Authority

August 11, 2017
SIGMA

- 2014 Sustainable Groundwater Management Act

- Requires formation of sustainability agencies and development of sustainability plans for 127 priority groundwater basins, designated by state, including the Salinas Valley

- State Board Intervention if GSA not formed or any overlap not resolved by June 30, 2017 (extended to August 31)
SGMA Steps to Groundwater Sustainability

**Step one**
Form Groundwater Sustainability Agency
June 30, 2017

**Step two**
Develop Groundwater Sustainability Plan
January 31, 2020
For Basins designated high or medium and critical overdraft

**Step three**
Achieve Sustainability
20 years after adoption of plan*

* DWR may grant up to two, five-year extensions on implementation upon showing of good cause and progress
Where does the law apply?

State decides per document called Bulletin 118
Achieve Sustainability in 20 Years

Sustainability:

- Sustainability Goal
- Sustainable Management
- Sustainable Yield

Prevent “Undesirable Results”

- Lowering of Groundwater Levels
- Reduction in Groundwater Storage
- Seawater Intrusion
- Water Quality Degradation
- Land Subsidence
- Depletions of Surface Water

Graphic: California Department of Water Resources
Groundwater Sustainability Agencies

**Management Responsibilities (Required by Law)**

- Prepare and implement GW Sustainability Plan
- Maintain basin sustainability
- Conduct public hearing on plan
- Submit annual reports

**Authorities (Discretionary Tools)**

- Conduct studies
- Register + monitor wells
- Require extraction reporting
- Regulate extractions
- Implement projects
- Assess fees to cover costs
- Rules, regulations
Joint Powers Authority

About

✓ Authorizes joint exercise of powers of member agencies
✓ Can create new legal entity
  o Members are insulated from liability and debts
✓ JPA Members create Governing Board
✓ Board members can differ from JPA members
✓ Voting requirement to change agreement

Why Recommended?

✓ Timely formation--able to meet State deadline
✓ Liability protection
✓ Governing board based on consensus recommendation
Board Composition

- City of Salinas
- South County Cities
- Agricultural Interest (4)
- Council of Cities
- Other GSA Agencies
- DAC - Public - Mutual
- Environmental Interests
- PUC Regulated Water
- Environmental Interests
- Public Member
- Public - Mutual
- MC BOS
- MC BOS
- COS
- MC BOS
- COS
- MC BOS
- COS
- Castroville CSD
## Startup Costs – Two Years

<table>
<thead>
<tr>
<th></th>
<th>Fy-2017/18</th>
<th>Fy-2017/18</th>
</tr>
</thead>
<tbody>
<tr>
<td>County:</td>
<td>$670,000</td>
<td>$670,000</td>
</tr>
<tr>
<td>WRA:</td>
<td>$20,000</td>
<td>$20,000</td>
</tr>
<tr>
<td>City of Salinas:</td>
<td>$330,000</td>
<td>$330,000</td>
</tr>
<tr>
<td>City of Gonzales:</td>
<td>$20,000</td>
<td>$20,000</td>
</tr>
<tr>
<td>City of Soledad:</td>
<td>$20,000</td>
<td>$20,000</td>
</tr>
<tr>
<td>City of Greenfield:</td>
<td>$35,000</td>
<td>$35,000</td>
</tr>
<tr>
<td>City of King:</td>
<td>$30,000</td>
<td>$30,000</td>
</tr>
<tr>
<td>Castroville CSD</td>
<td>$20,000</td>
<td>$20,000</td>
</tr>
</tbody>
</table>
Marina Coast Water District - Ord Service Area - Ord Community Service Area and a very small enclave within the Marina Service Area

(3-004.10 SALINAS VALLEY MONTEREY)
Actions Taken by SVBGSA

• June 9th Letter to Chief Council State Department of Water Resources
• Initial overtures to Arroyo Seco and Marina Coast to discuss management areas and/or cooperative agreements
• Determination to wait for ruling from Chief Council State Department of Water Resources before proceeding further with negotiations.