



# **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

# CASGEM Groundwater Basin Prioritization — South Central Region

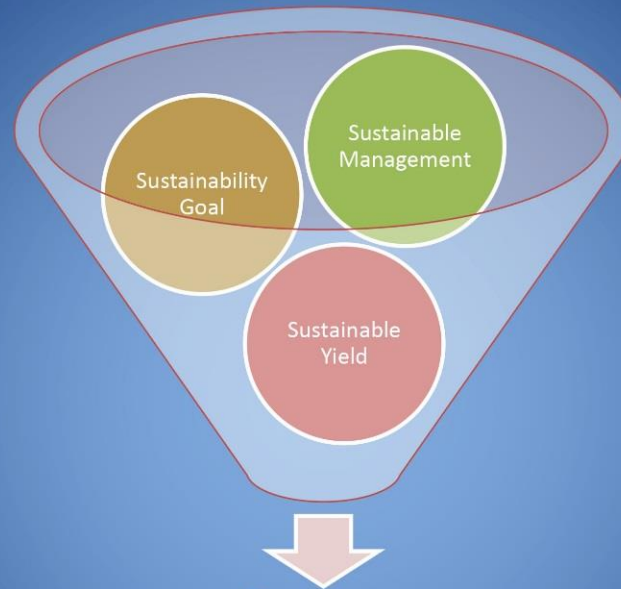
Where  
does  
the law  
apply?

State decides  
per document  
called  
Bulletin 118



# Achieve Sustainability in 20 Years

## Sustainability:



**Prevent  
“Undesirable Results”**

Lowering of  
Groundwater  
Levels

Reduction in  
Groundwater  
Storage

Seawater  
Intrusion

Water  
Quality  
Degradation

Land  
Subsidence

Depletions of  
Surface  
Water



# 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

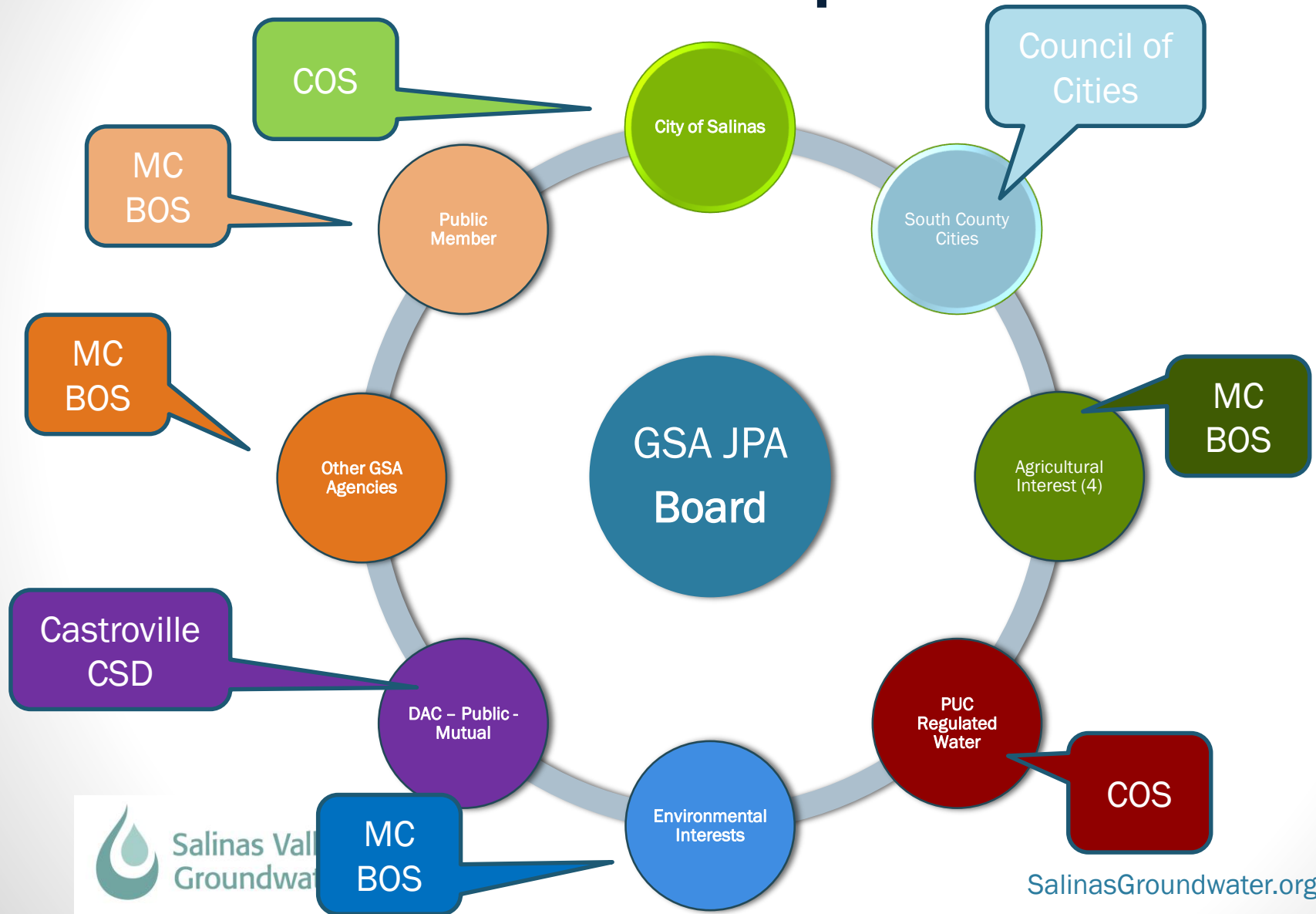
## About

- ✓ Authorizes joint exercise of powers of **member agencies**
- ✓ Can create **new legal entity**
  - 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



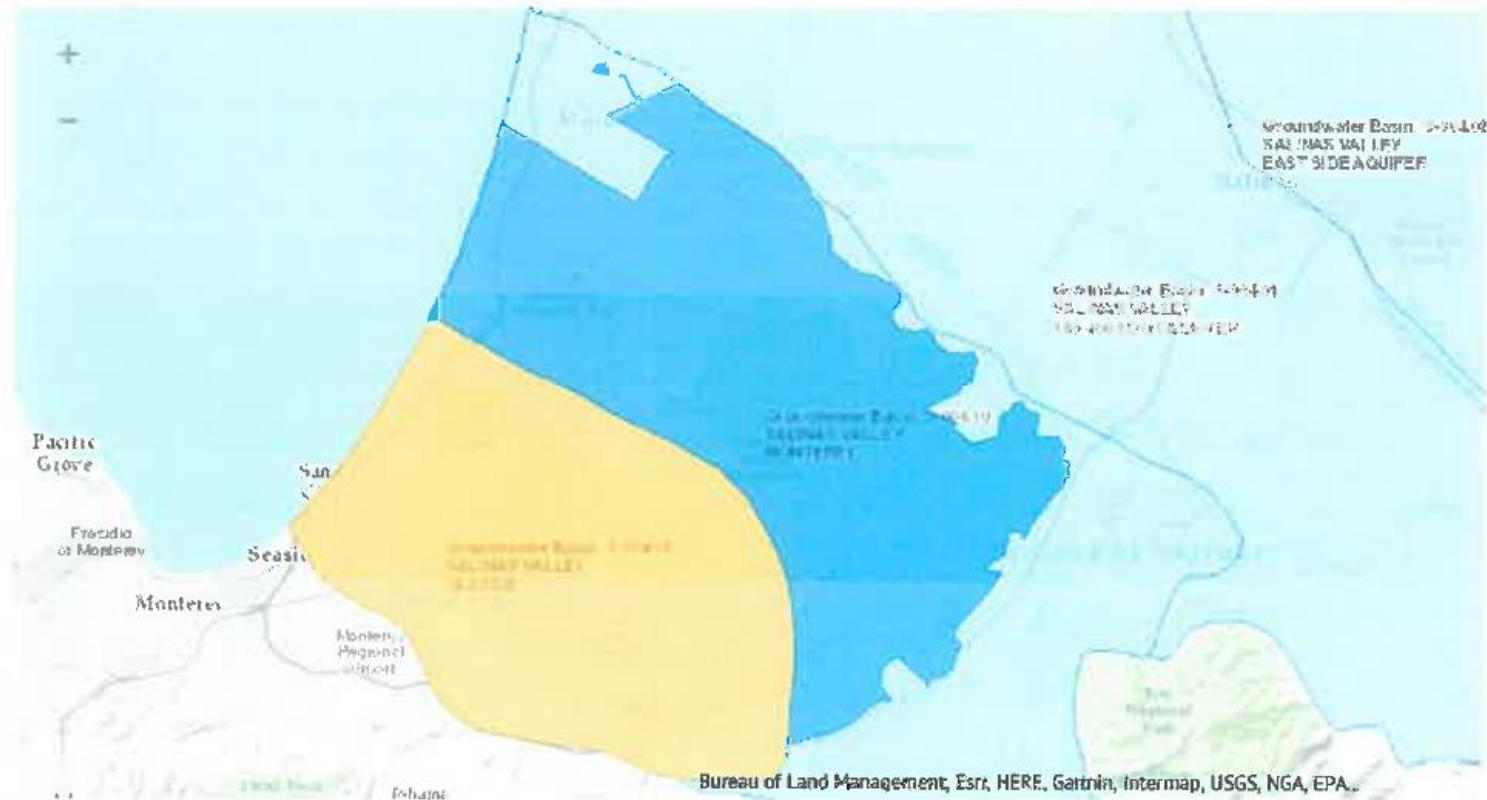


# Startup Costs –Two Years

	Fy-2017/18	Fy-2017/18
County:	\$670,000	\$670,000
WRA:	\$ 20,000	\$ 20,000
City of Salinas:	\$330,000	\$330,000
City of Gonzales:	\$ 20,000	\$ 20,000
City of Soledad:	\$ 20,000	\$ 20,000
City of Greenfield:	\$ 35,000	\$ 35,000
City of King:	\$ 30,000	\$ 30,000
Castroville CSD	\$ 20,000	\$ 20,000

# 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)





# Arroyo Seco Groundwater Sustainability Agency

(3-004.04 SALINAS VALLEY FOREBAY AQUIFER)



# Actions Taken by SVBGSA

- June 9<sup>th</sup> 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.