

# Groundwater Sustainability Plan (GSP) Development



July 11, 2018

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# Timetable for SGMA

**SGMA**



**2014**

**2017**

**2020**

**2022**

**2040-42**

**Completion of GSP**

(Basins in Critical Overdraft)

**Basins must  
Achieve  
Sustainability**



**Formation of GSA**



**Completion of GSP**  
(Basins not in Critical Overdraft)



# Role of Local Agency

- Formation of Groundwater Sustainability Agency (GSA)
- Prepare and submit Groundwater Sustainability Plan (GSP)-**Initial Notification**
- Meet the deadlines and implement GSP-20 year timeline

# Department of Water Resources

## Role



- **Develop regulations**

Published guidance documents and best management practices

- **Technical and financial assistance**

Field activities and modeling support, grant funding

- **Evaluate GSP and implementation**

Plan review and periodic evaluation of plan implementation.

# Develop Regulations-Publish Guidance Documents



- GSP Emergency Regulation
- Communication and Engagement Digital Toolkit
- Data- Groundwater level, Well Completion Report, Land Use and Climate Change
- Best Management Practices-Six Documents

# Technical Assistance and Facilitation Support



## Eligibility

- Groundwater Sustainability Agency
- Initial priority for this funding-Critically overdrafted basins
- Agree to share data with DWR and public

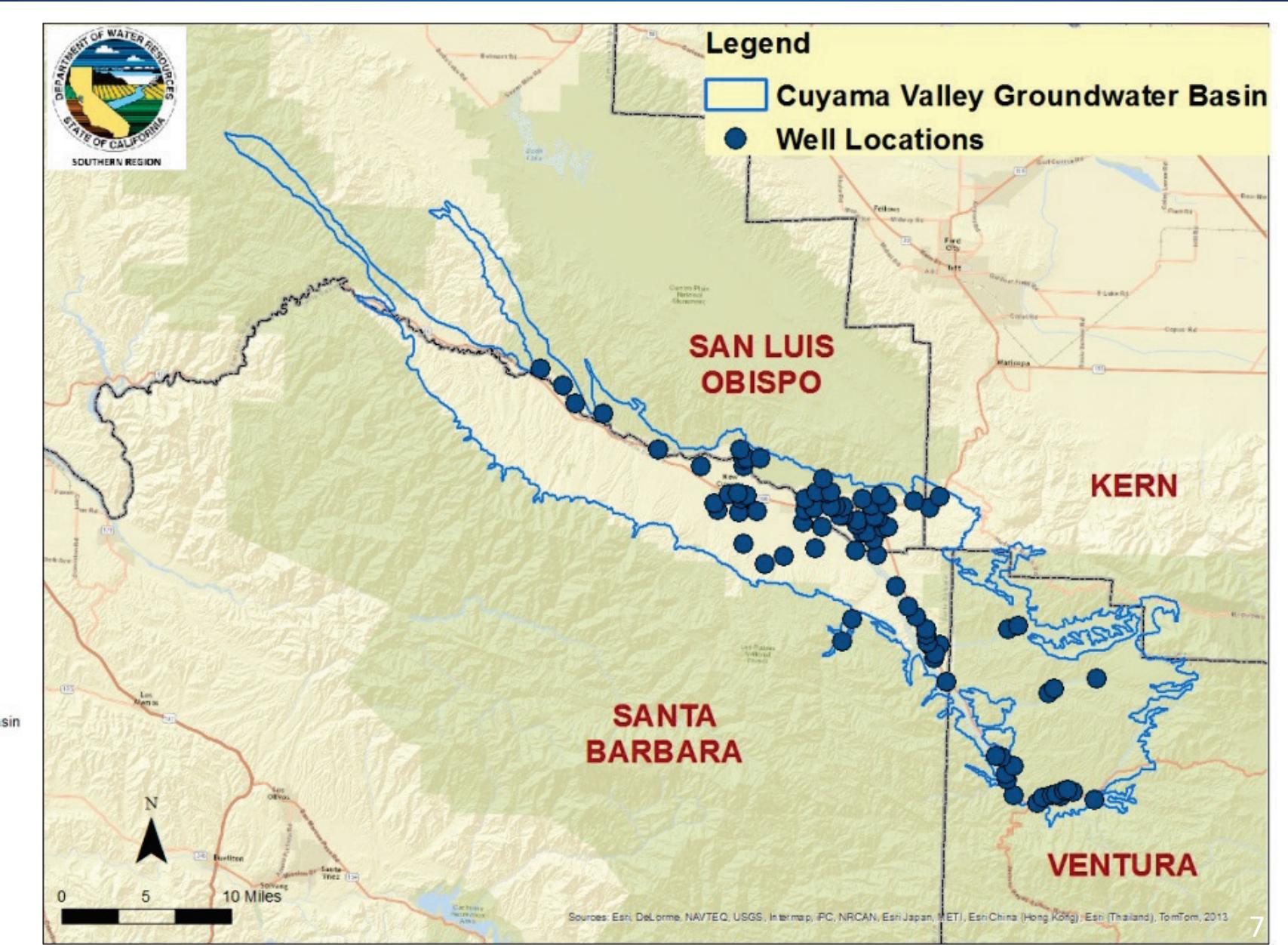
## Services Offered through Technical Assistance

- Monitoring well Installation
- Training on groundwater level monitoring
- Modeling Training and Support

## Facilitation Support

- Professional Facilitator to foster discussions

# Cuyama Valley Groundwater Basin





# Financial Assistance

- **Funding Categories**

1. DAC/SDAC project- \$648,124
2. GSP Development- \$1,500,000

- **DAC/SDAC Project**

1. Improving groundwater monitoring network
2. Evapotranspiration Calculation
3. Surface water monitoring program

- **GSP Development**

Plan development including Community outreach & education.



# Financial Assistance

- **Cost Share Waiver**

1. DAC/SDAC project- -100% (\$648,124)
2. GSP Development- -100% (\$1,500,000)

- **Grant Administration**

- Agreement development (template available online)
- Quarterly reporting
- Invoice review and approval



# GSP Evaluation

- DWR must evaluate and issue an assessment of a GSP within two years of submission
- GSP must include measurable objectives and milestones increment of five years
- Basin to achieve sustainability with 20 years of GSP adoption



# GSP Implementation & Management Options

- Plan Implementation over 20 year period
- Measure and limit extraction
- Require registration of wells
- Impose fees for groundwater management





# Questions

Monthly updates on SGMA program  
are provided via email