

Sustainable Groundwater Management Program

Informational Update

California Water Commission Meeting | November 20, 2019

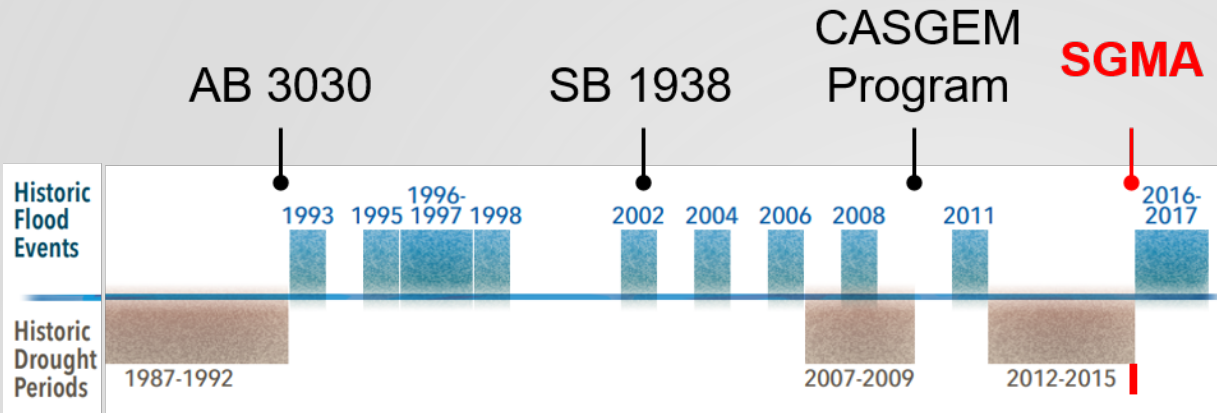


CALIFORNIA DEPARTMENT OF WATER RESOURCES
SUSTAINABLE GROUNDWATER
MANAGEMENT OFFICE

Presentation Overview

- **SGMA Milestones**
- **2019 Year in Review**
- **What's to come**

California's Groundwater Management Milestones



Voluntary Groundwater Management

(Non-Regulatory)

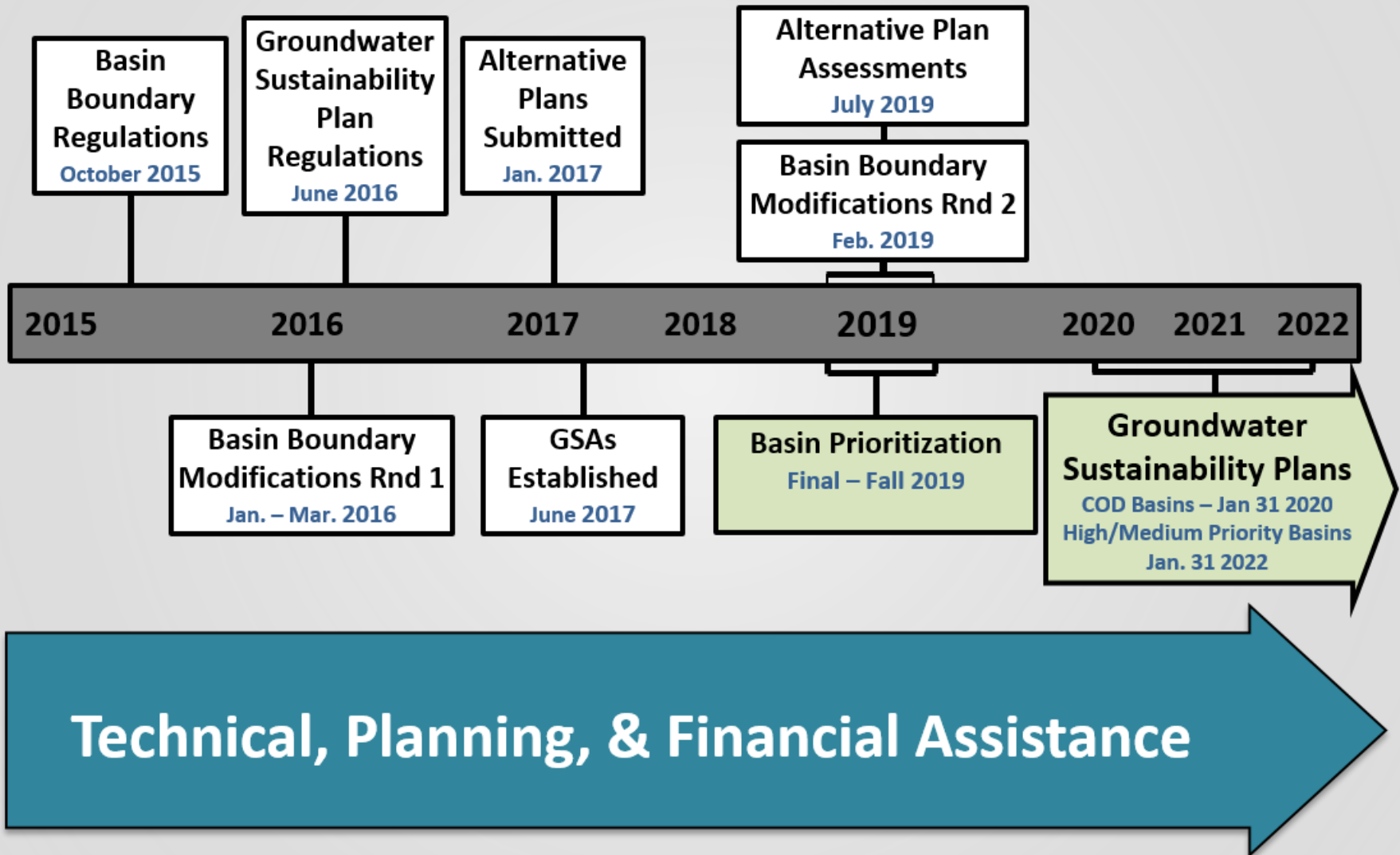
- Service Area Planning
- Variable Levels of Implementation
- Variable Authority
- Grant Incentives

Required Groundwater Management

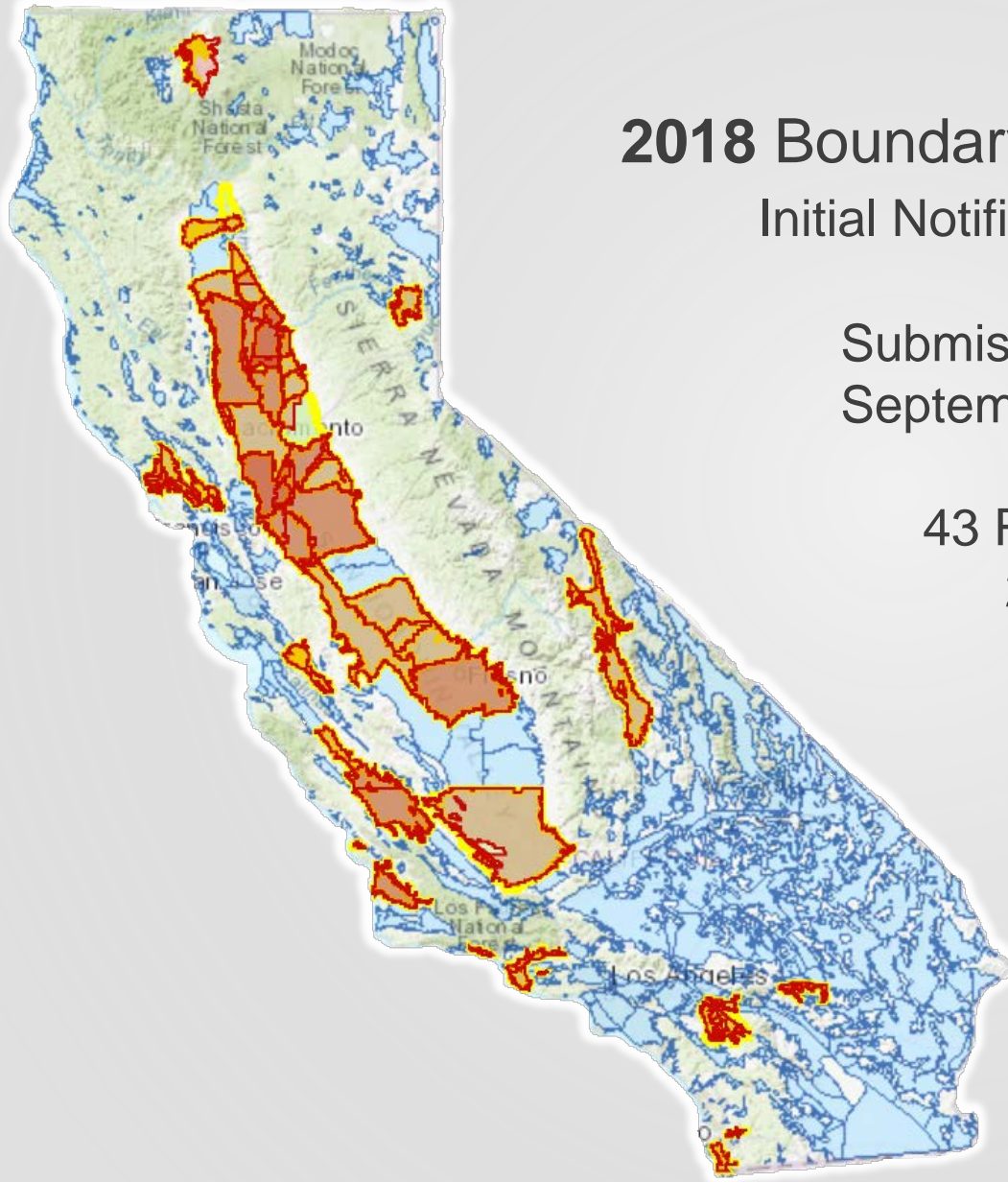
(Regulatory)

- Entire Basin Planning
- Required Implementation
- New GSA Authorities
- State Intervention

DWR's SGMA Actions to Date



Basin Boundary Modifications



2018 Boundary Modifications

Initial Notification - July 2017

Submission Period - January 1 to
September 28, 2018

43 Requests

23 Jurisdictional

15 Scientific

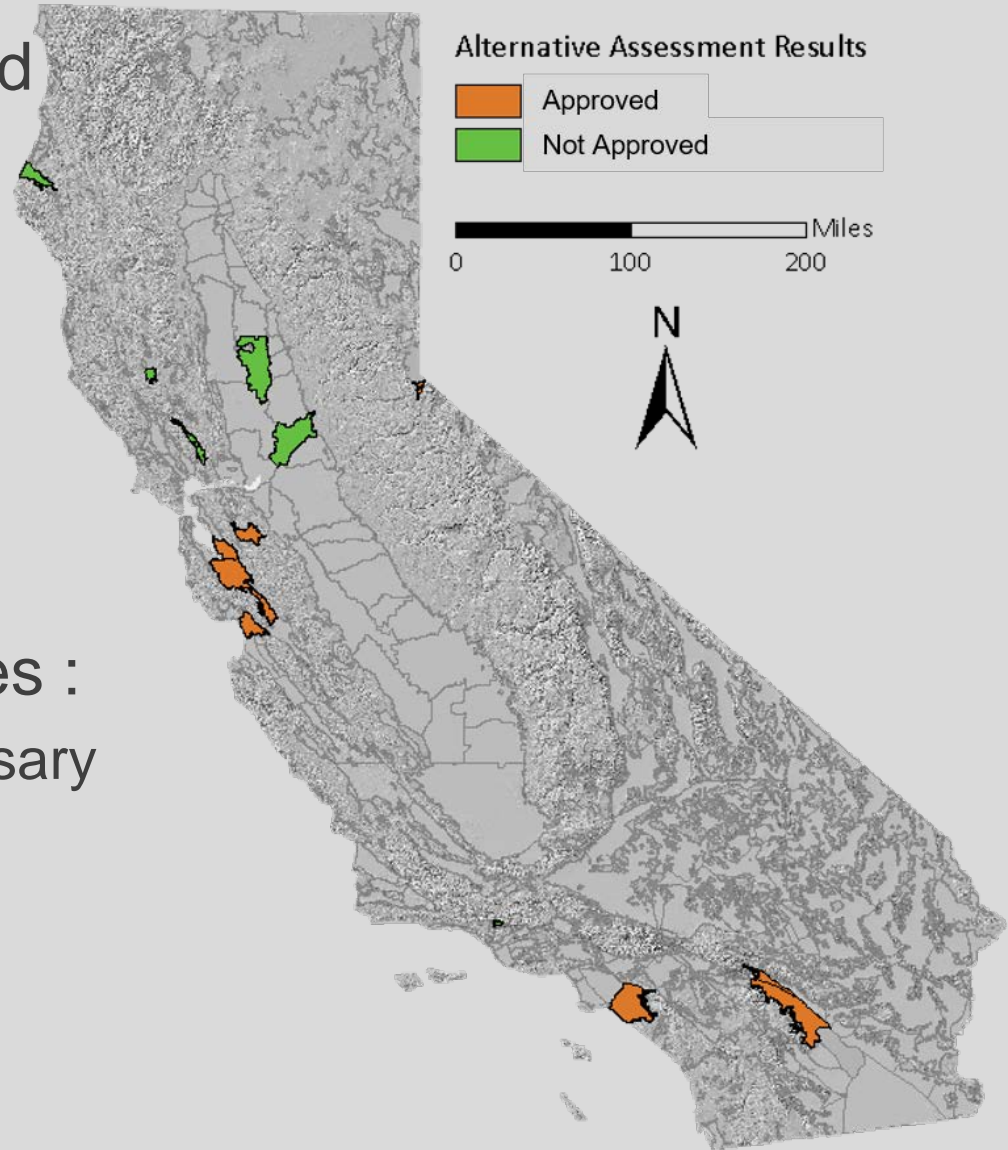
5 Jurisdictional/Scientific

36 Approved

7 Not Approved

Alternative Status

- 15 Alternatives Evaluated
 - 9 Approved
 - 6 Not Approved
- Approved alternatives:
 - Implement/Maintain
 - Annual Reports
 - Five-Year Update
- Not Approved alternatives :
 - Establish GSA, as necessary
 - Develop and adopt GSP
 - Eligible for grant funding



GSP Reporting System

- NEW GSP Reporting System
- Similar to existing reporting systems
- Guidance materials available
- Held 3 Workshops
- Open access
- Public comments

CA .GOV Department of Water Resources SGMA PORTAL

Home GSA GSP Alternatives Adjudicated Areas Basin Modification

GSP Reporting System

Public Access

- View/Comment on Submitted GSPs
- GSP Submittals Map Viewer
- View/Comment on Submitted GSP Initial Notifications
- GSP Initial Notification Map Viewer

GSA Access

A SGMA Portal account is required to submit a GSP and/or an Initial Notification.

- If you have an account, [sign in here](#).
- If you have recently activated a SGMA Portal account or have received a GSA Notice Access email, your user ID will be your email address in lowercase font.
- If you do not have an account, you can [register here](#)
- If you forgot your password, you can [recover it here](#).

GSP Reporting System Resources

- [Printable Elements Guide Excel Template](#)
- [GSP Reporting System and Monitoring Network Module User Manual](#)
- [GSP Reporting System Quick Submittal Guide](#)
- [GSP Reporting System Q&A](#)

GSP Initial Notification Resources

- [Printable Template](#)
- [GSP Initial Notification FAQs](#)
- [General GSP Initial Notifications Information](#)

• [Instructions](#) for commenting on GSP Initial Notifications.

Technical Assistance

1. Guidance and Education

- Best Management Practices
- Guidance Documents
- Fact Sheets and Reports (B-118)



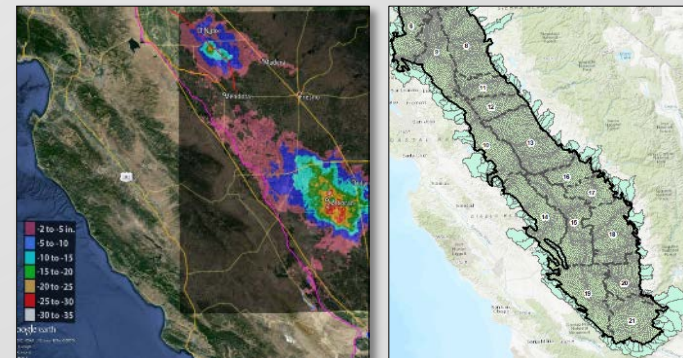
2. Technical Support Services

- Available to GSAs
- Can help fill data gaps
 - Field Activities
 - Modeling and Tools



3. Statewide Datasets and Tools

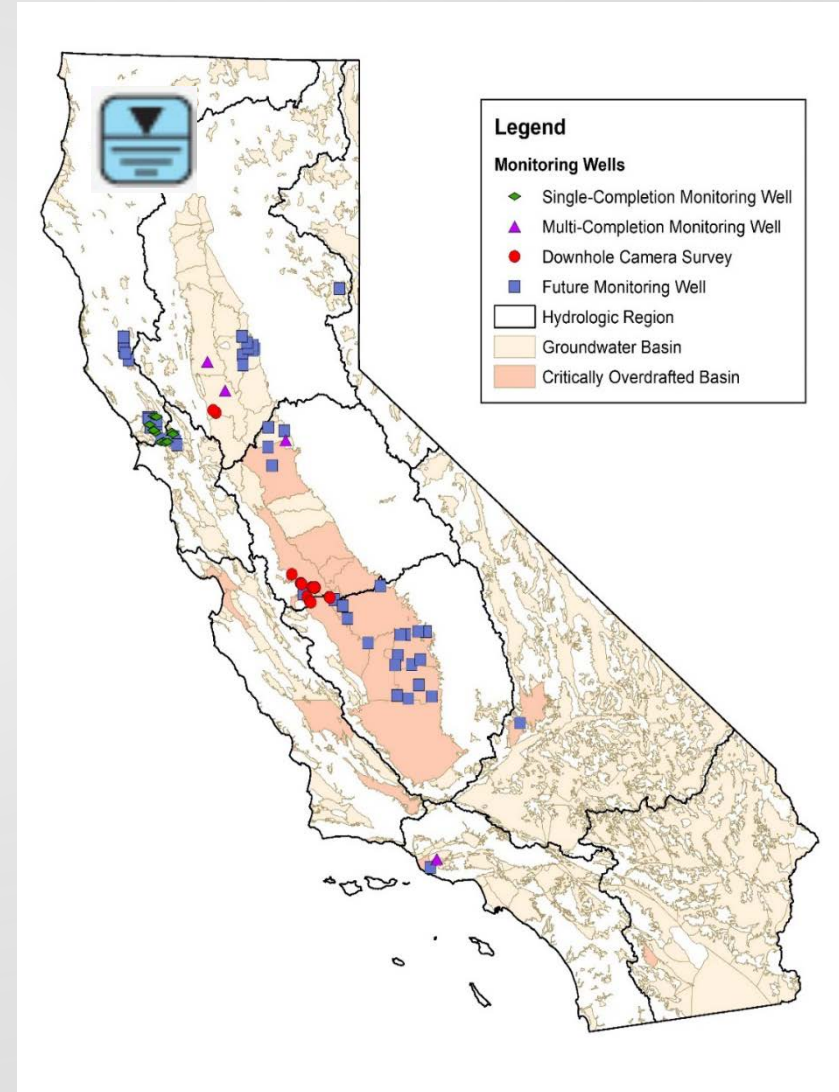
- C2VSim Fine Grid Beta 2.0 – Available now



Technical Assistance

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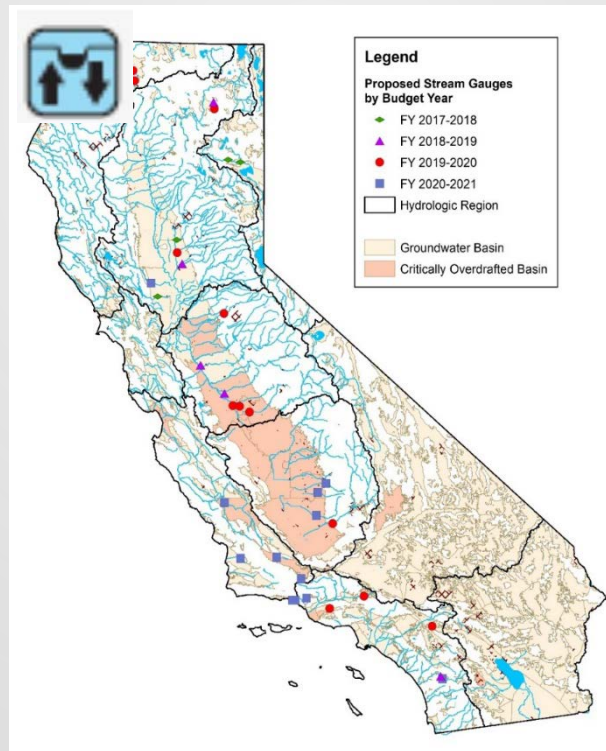
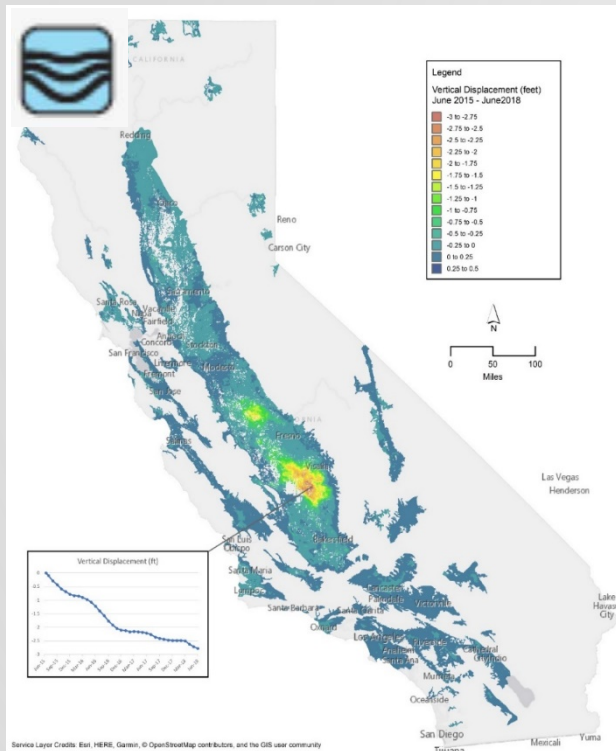
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Technical Assistance

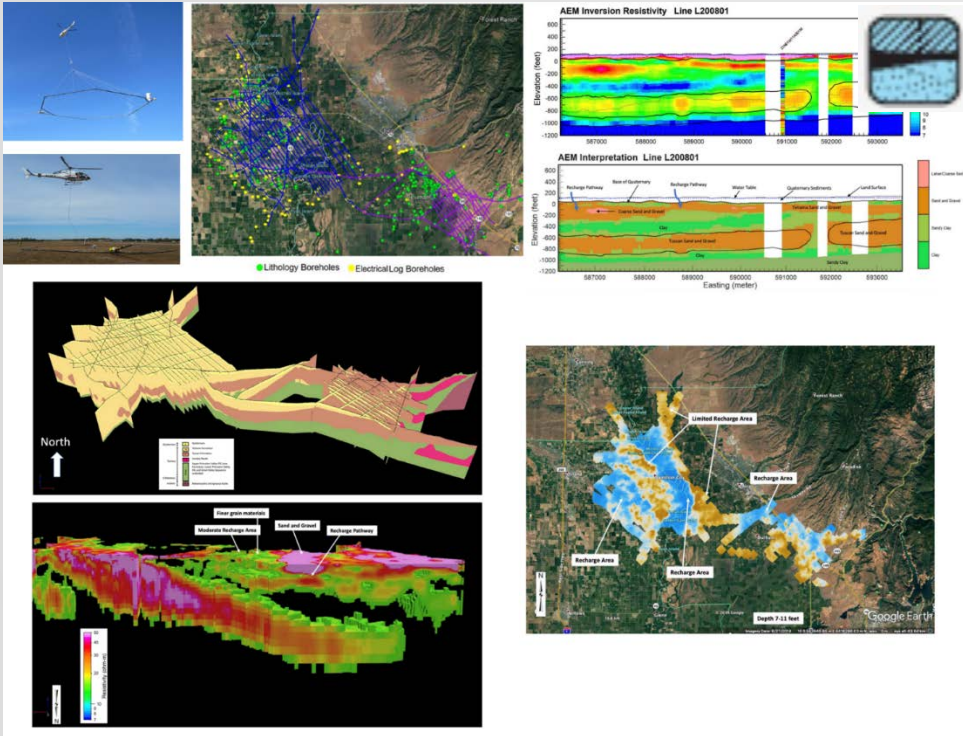
3. Statewide Datasets and Tools

- InSAR – subsidence data
- Stream Gauge installations
- Land use – cropping data

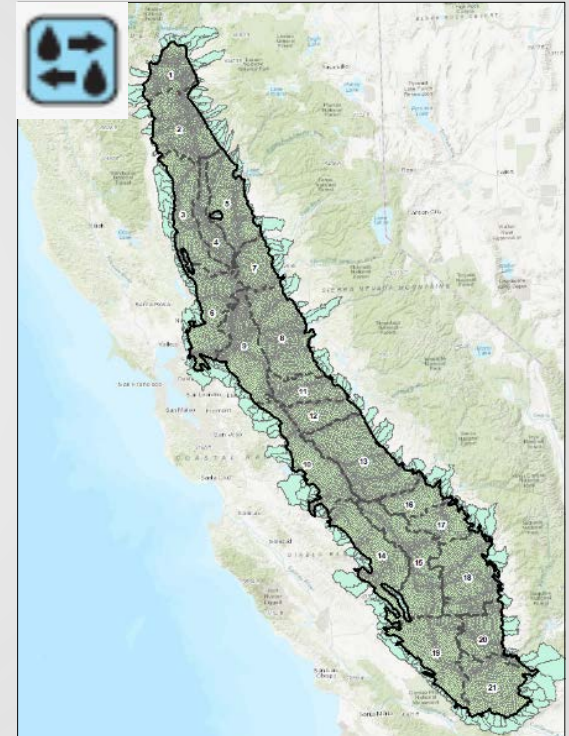


Technical Assistance

3. Statewide Datasets and Tools



AEM Pilot Study

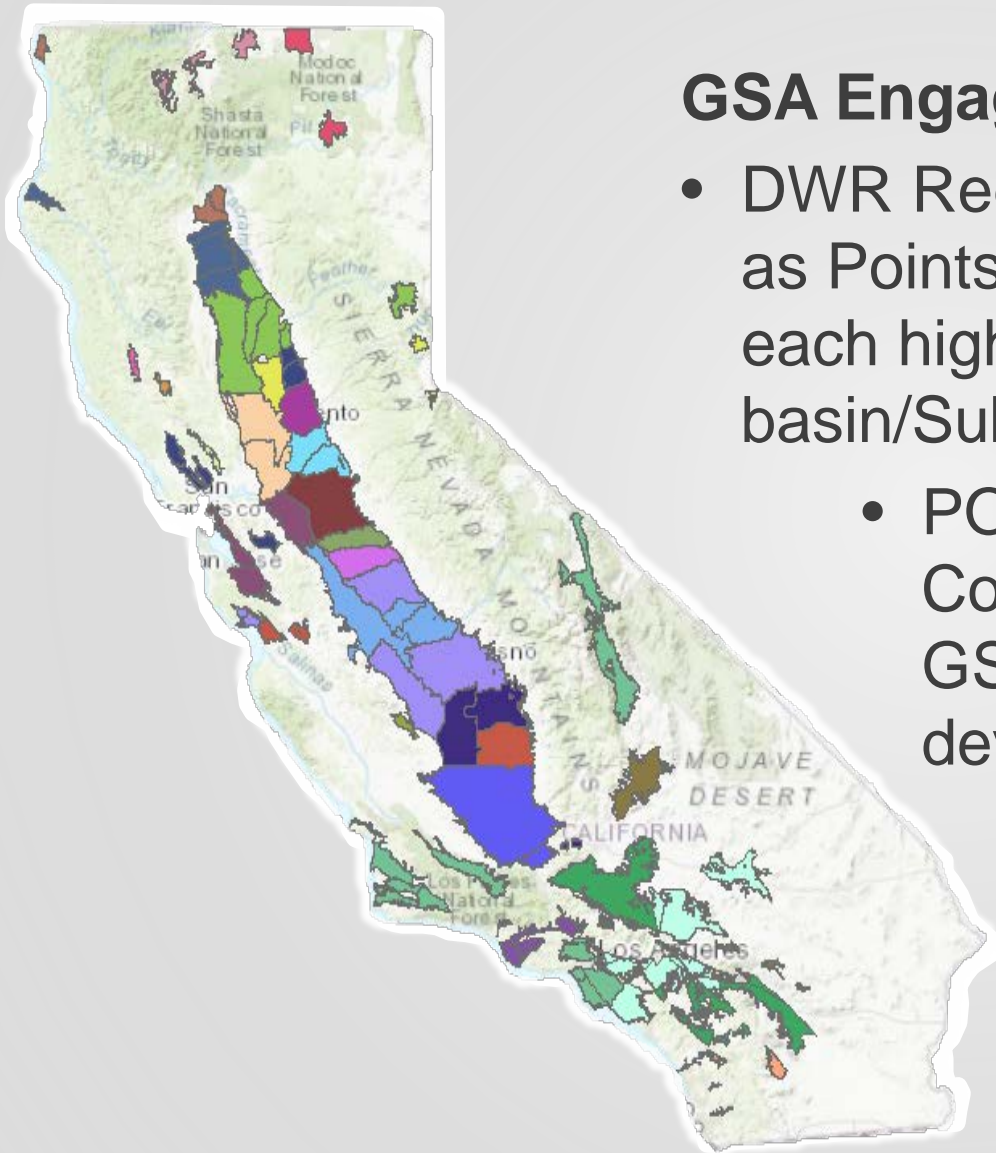


C2VSim Update

Planning Assistance

GSA Engagement

- DWR Regional Office staff assigned as Points of Contact (POCs) for each high- and medium- priority basin/Subbasin
 - POCs and Regional Coordinators engage with GSAs during GSP development



Planning Assistance

Facilitation Support Services (FSS)



- **Services Offered**

- Stakeholder assessments
- Public and stakeholder outreach
- Targeted outreach to underrepresented GW users
 - Tribal government outreach and engagement
 - Meeting facilitation
 - Governance development support
 - Intra-basin and inter-basin coordination support
 - Interest-based negotiations/ consensus building support
 - ***New in 2020*** – Written Translation

Planning Assistance

Written Translation Services

NEW – Available Soon!

- Cantonese
- Chinese
- Hmong
- Korean
- Laotian
- Mandarin
- Punjabi
- Spanish
- Tagalog
- Vietnamese

Financial Assistance

Sustainable Groundwater Management (SGM) Planning Grant Program

- Activities that support the development of a GSP
- Rounds 1 and 2 funded by Prop 1 ~\$92.5M
- Round 3 funded by Props 68 and 1 ~\$50M
 - Solicitation Closed Last Friday (November 15)
 - Preliminary Estimates: 54 Applicants requesting ~\$53M

SGM Implementation Grant Program

- Projects and programs that will assist GSAs implement a GSP
- ~ \$88M available by Prop 68, solicitation begins in 2021

Looking Forward

- GSPs are due for Critically overdrafted basins January 31, 2020.
- Outreach and engagement in 2020
- January 2020 California Water Commission
 - GSP evaluation process
 - How to provide comment
 - Anticipated timelines

Thank You