# Map and chart are based on available data as of 09/03/2013. Data for this figure are maintained by the California Departr of Water Resources in the Water Data Library groundwater Change in Groundwater Levels Spring 2012 to Spring 2013

## The State Water Board Role



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#### SGMA gives important role separation



#### State Water Board Role

- The State Backstop:
  - Data Manager Unmanaged areas
    - Report water use to State Board
    - State Board collects and interprets that data
  - Basin Manager
    - Interim plans
    - Directly manage groundwater resources
- Coordination with DWR:
  - Communication, Outreach, Data, Implementation

#### Intervention Basics

 In every circumstance, State Board can only step in when local efforts fail

 Numerous off-ramps for locals to avoid management by the state

Process:
 Eligible -> Probation -> Interim Plan

#### The "Backstop" Triggers

After	Intervention Trigger
June 30, 2017	Unmanaged Areas
Jan. 31, 2020	Basin in <b>critical overdraft</b> and either:  1) No plan  2) Inadequate plan
Jan. 31, 2022	<ol> <li>No plan, or</li> <li>Basin in long-term overdraft and inadequate plan</li> </ol>
Jan. 31, 2025	Significant depletions of interconnected surface waters and inadequate plan

In all triggering events, intervention is the result of failure by locals to create a GSA or adopt and implement a GSP

#### Progression of State Backstop

Reporting

Unmanaged Areas AND Probationary Areas

#### Role as Data Manager:

- Groundwater users report pumping data to State Water Board (Water Code §5203)
  - Place of extraction
  - Monthly records of volume of extractions
  - Purpose of use, description of place of use

 Probationary basins designations can require additional data and meter installation

Developing data systems to ensure enforceability

#### Progression of State Backstop

Reporting

Unmanaged Areas AND Probationary Areas

Fees

Pumpers pay our program costs

#### Fees

- Cover all costs related to backstop
  - Facilitation, investigation, monitoring, hearings, enforcement, administration
  - Extraction reporting and participation in Board hearings
- Fees need to be in place with data reporting system

Fees adopted late spring 2017 by emergency regulation

July 1, 2017 In place

Scoping

Review of other states

winter 2016.
Facilitation,
workshops, public
process

outreach process in

Stakeholder

#### Progression of State Backstop

Reporting

Unmanaged Areas AND Probationary Areas

Fees

Pumpers pay our program costs

Probationary

Local opportunity to fix issues, Board will gather data

Interim Plan

Develop and implement corrective actions (pumping restrictions)

#### Interim Plan – basin manager

- Must include:
  - Actions to correct long-term overdraft
  - A schedule
  - Monitoring
- Authorized to put restrictions on groundwater pumping
- State intervention is temporary locals must petition Board and prove solutions

#### Note on adjudications

 SGMA prevents the "rush to the pump house" (Water Code § 10720.5)

 Groundwater adjudication process was reformed in 2015 by SB 226 and AB 1390

 Ensures consistency with SGMA and allows courts to issue preliminary injunctions on pumping

#### Finishing thoughts

Reporting

Fees

**Probationary** 

Interim Plan

- Intervention only occurs where local efforts fail
- Local opportunities to remedy causes of intervention triggers
- Board will enforce where necessary and appropriate

### Thank you

#### Questions?

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