

Turlock Groundwater Subbasin Management Public Workshop

MAY 31, 2017

Key Terms

SGMA = Sustainable Groundwater Management Act

GSA = Groundwater Sustainability Agency

GSP = Groundwater Sustainability Plan

TGBA = Turlock Groundwater Basin Association

West Turlock = West Turlock Subbasin GSA

East Turlock = East Turlock Subbasin GSA

Meeting Goals

- Overview of SGMA requirements.
- Provide updates on GSA Formation activities in the Subbasin.
- Share best practices for public outreach and engagement with subbasin stakeholders.

Phases of SGMA Implementation

The three basic steps of SGMA for local agencies in the Turlock Subbasin

Step

1

Form GSAs

Local agencies form GSAs by 6/30/17 or state intervenes

Step

2

Develop GSPs

GSAs submit GSP(s) by 1/31/22 or state intervenes

Step

3

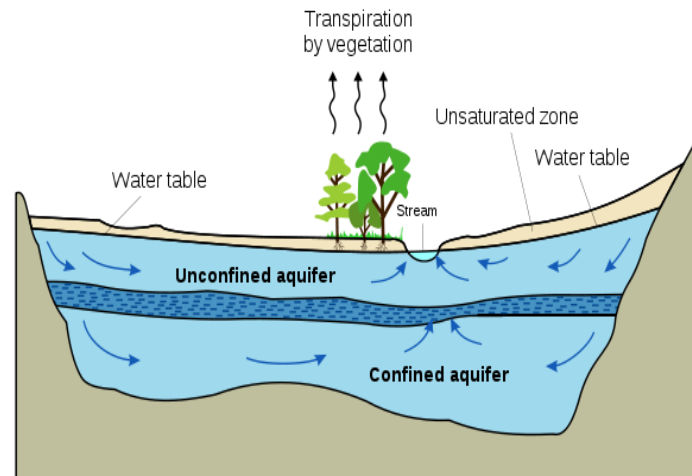
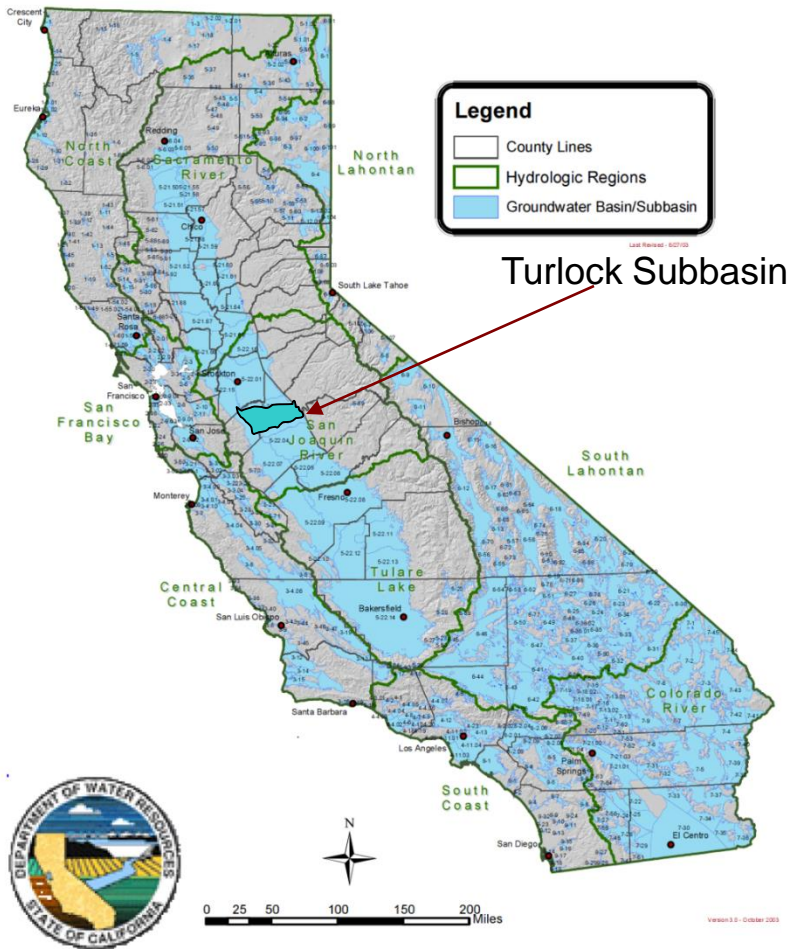
Get results

No "undesirable results", meet goals, or state intervenes

We were here

Groundwater in California

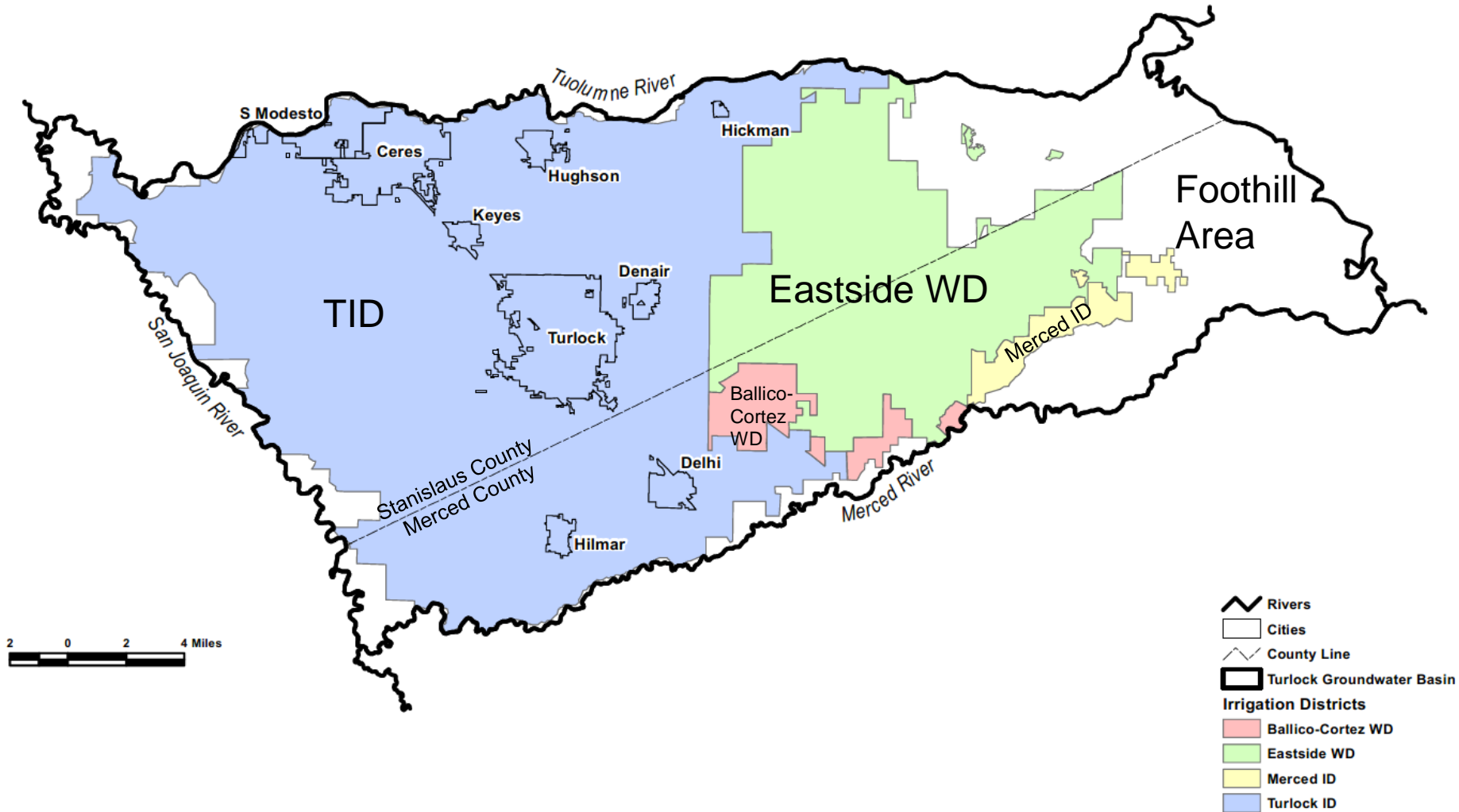
Groundwater Basins in California



- High hydraulic-conductivity aquifer
- Low hydraulic-conductivity confining unit
- Very low hydraulic-conductivity bedrock
- Direction of ground-water flow

Figure courtesy of The Groundwater Foundation

- Bounded by local rivers and the Sierra Nevada Foothills
- Occupies portions of Stanislaus and Merced Counties



18 Agencies within the Basin

Municipal Agencies

- City of Ceres
- City of Turlock
- City of Hughson
- City of Modesto
- Hilmar County Water District
- Delhi County Water District
- Denair Community Services District
- Keyes Community Services District
- Ballico Community Services District
- Monterey Tract
- City of Waterford (Hickman)

Agricultural Agencies

- Turlock Irrigation District
- Merced Irrigation District
- Eastside Water District
- Ballico-Cortez Water District
- Stevinson Water District

Other Agencies

- Merced County
- Stanislaus County

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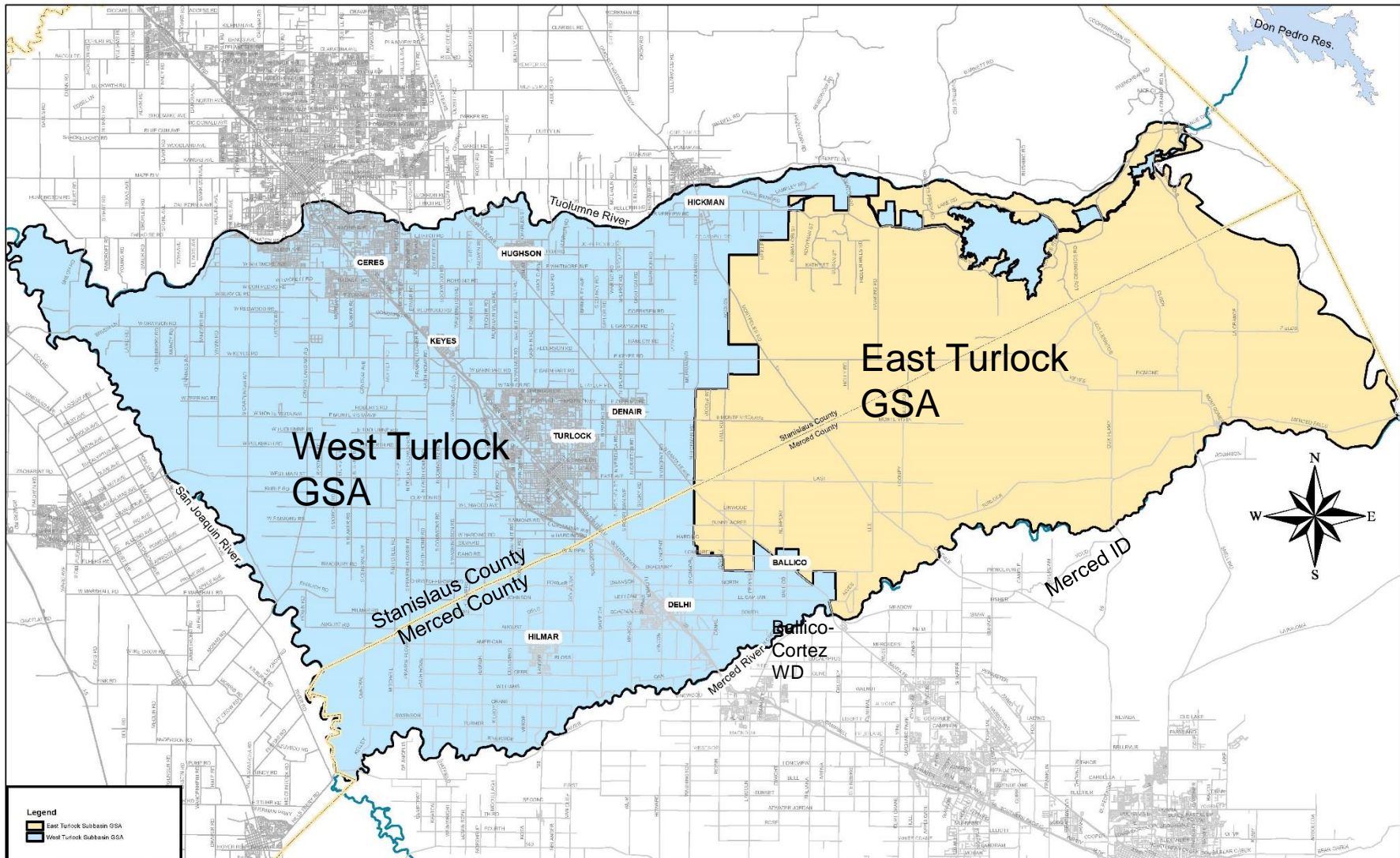
Step

3

Get results

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Turlock Subbasin GSA's

Subbasin GSAs

West Turlock GSA

Members:

Turlock Irrigation District
City of Ceres
City of Hughson
City of Modesto
City of Turlock
County of Merced
Stanislaus County
Delhi Water District
Denair Community Services District
Hilmar County Water District

Associate Members:

Keyes Community Services District
Stevinson Water District
City of Waterford

East Turlock GSA

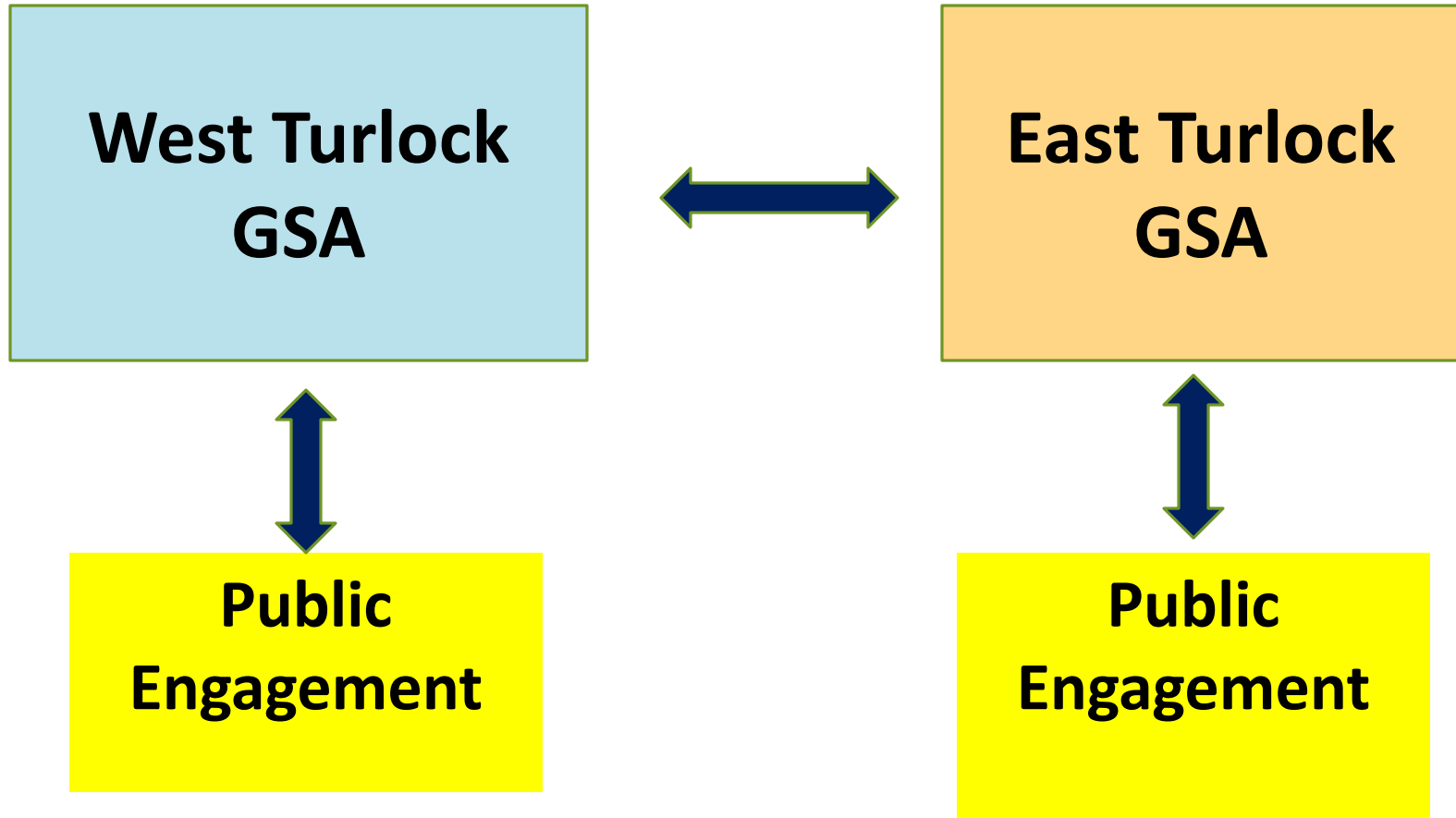
Members:

Merced Irrigation District
Eastside Water District
Ballico-Cortez Water District
County of Merced
Stanislaus County

Associate Members:

City of Turlock

SGMA Requirements for Engagement



Engagement Options

- GSA Board Meetings
- Public Workshops
- GSA Interested parties lists
- Emails
- Newsletters
- Advisory Groups and other stakeholder groups
- Social Media
- Websites
- Other?

Next Steps:

- **TGBA and its member agencies** will share work done over the 5 years on groundwater management with the recently formed 5 GSAs.
- **Stakeholders stay engaged:**
 - Attend individual Turlock GSA Board meetings.
 - Talk to your local water agencies.
 - Share your contact information today.
 - Fill out Engagement Survey at <https://www.surveymonkey.com/r/TGBA>

Next Steps:

- For additional questions email:
turlockgroundwater@gmail.com
- Visit TurlockGBA.org for updates.
- For general information on SGMA go to:
<http://www.water.ca.gov/groundwater/sgm/>