

**PALA - PAUMA COMMUNITY SPONSOR GROUP**  
**P.O. Box 1273**  
**Pauma Valley, CA 92061**  
**Phone: 760-742-0426**

**REGULAR MEETING, JULY 5, 2016**  
**APPROVED MINUTES**

Scheduled start time: 7:00 PM

Place: Pauma Valley Community Center  
16650 Hwy. 76  
Pauma Valley, Ca. 92061

**1. CALL TO ORDER: 7:00 PM.**

- a. Roll Call and quorum established: We had all 6 members present: Andy Mathews, Chairman; Brad Smith, Vice Chairman; Fritz Stumpges, Secretary; Stephanie Spencer; Ben Brooks and our newly appointed Bill Jacobs. Robert Smith has officially resigned. We again have one vacant seat.

**2. APPROVAL OF PREVIOUS MINUTES:**

- a. The minutes of June 7, 2016 had been previously submitted to all, corrected and resubmitted for final review. Ben made a motion to approve as presented, Brad gave the second and they were approved 5-0-1 with Bill abstaining because he was not in the group then.

**3. PUBLIC COMMUNICATION, OPEN FORUM:**

- a. This is an informal opportunity for community member comments on any matters of concern within our area of jurisdiction that are not on the agenda already. Fritz introduced Jerry Fisher who had previously brought concerns about SDG&E's power line expansion before us May 6, 2014. They previously claimed that they were only hardening the poles by making them steel instead of the old wood. Jerry, who lives 4 miles west of Lake Henshaw where the Northern Link of the Sunrise Power Lines is being planned stated that he and his neighbors just got an official notice that SDG&E is "TAKING" an additional 12 feet of right away for the new larger poles and larger wires, contrary to what they had been told in the past. In addition he claims that under a rule, General Order 95, Section 35 which gives them total discretion to go out past their easement and clear down to dirt a distance equal to the pole spacing or 100 feet in each direction or 200 feet wide. Andy said that this is definitely of community concern and that he would see if the county and SDG&E would come to our meeting to really say what they are up to and answer questions. Jerry stated that it would cost the same to put the line underground as it does above and that this would avoid all of these problems, law suits, and also abide by the spirit of the beautiful scenic highway that we have there.

**4. ACTION ITEMS:**

- a. We then began the county's presentation of their plans to address the new Sustainable Groundwater Management Act (SGMA). Jim Bennett, the county's Groundwater Geologist, made a great presentation describing a very complicated issue which is facing the state. He was accompanied by Alex Alias a program manager with negotiating experience and Leanne Crow a Hydrologist with 15 years' experience in the county. Jim started by giving us an overview of the County's roll in water. About 1/3 of the county or 3 million people are served by the county water authority and rely primarily on imported water. There are some like us who use both imported and groundwater. 2/3 of the county is fully groundwater dependent but only has 50,000 people. In the past, before SGMA, there have been 3 basic groundwater management methods. The first is that some local water agencies have had groundwater management plans for themselves. Counties have been able to create management acts and

San Diego has done this with some newer projects where groundwater usage is proposed. These include not just housing but golf courses, and solar energy projects which use quite a lot in initial installation and dust suppression. These have been limited to projects and not the entire water basin. There have also been court mandated adjudications which are very difficult and can take decades. Also, in 2015 the County worked with Yuima and Oceanside to begin monitoring groundwater. This was mandated by the state as a condition for importing water. SGMA had come along in September 2014 with the requirement for local management of critical groundwater supplies. The presentation on SGMA was very thorough and well thought out. I am including it in its entirety as ADDENDUM 1. After his presentation he then stated that the staff was going to the board on August 3<sup>rd</sup> to propose that the County become a Groundwater Sustainability Agency on three aquifers, San Luis Rey River, San Pasqual Basin and the San Diego River Valley basin. They already are the agency for Borrego Springs Basin. The next step, after the County declares its desire to become an agency, is for it to make legal agreements with the other agencies here who also are declaring a desire to become agencies. Son Do, who lives in the country club and has worked on water issues all over the world, made some valuable statements as to who should be monitored and about the great problem of ground subsidence. Fritz brought up the problem with splitting the basin area. They have to work together because the upper and lower basins are interconnected and the upper has to be managed so as to keep the lower supplied. Brad then asked about the enforcement capabilities of SGMA agencies. Jim stated that that was why they would be working with other existing public agencies which already have authority. A structure of agreements will need to be agreed to and this enforcement method will be a difficult challenge. Jim stated that all agencies entering into the agreement would be on the same level, the county wouldn't be the controller. If all the 5 or 6 agencies cannot come to some mutual agreement then the County has to step up and declare itself the Agency or let it all go back to the State Water Resources Control Board. Also, the local Tribes can participate but will still be separate entities with their own higher national settlements.

**5. ADMINISTRATIVE MATTERS:**

- a. Andy informed us that due to Chairman Smith resignation, we have a vacancy and he will post a public announcement to try to find someone to fill the seat. He also confirmed that Bill Jacobs has officially been appointed to our group by the Supervisors.
- b. There were no communications to the group requiring a response.
- c. There were no expenses to approve or submit.
- d. The next meeting is scheduled for August 2, 2016. The final decision for having a meeting or not comes down to the presence of a key agenda item needing our action.

**6. ADJOURNMENT:**

- a. Stephanie moved to adjourn, Ben seconded it and we adjourned at 8:10 PM.

**RE: ADDENDUM 1.**

Fritz Stumpges,  
PPCSG Secretary

These minutes, with Addendum 1, were approved at the Sept. 6, 2016 PPCSG meeting. Brad moved to approve as submitted, Bill gave the second and they were approved 4-0.

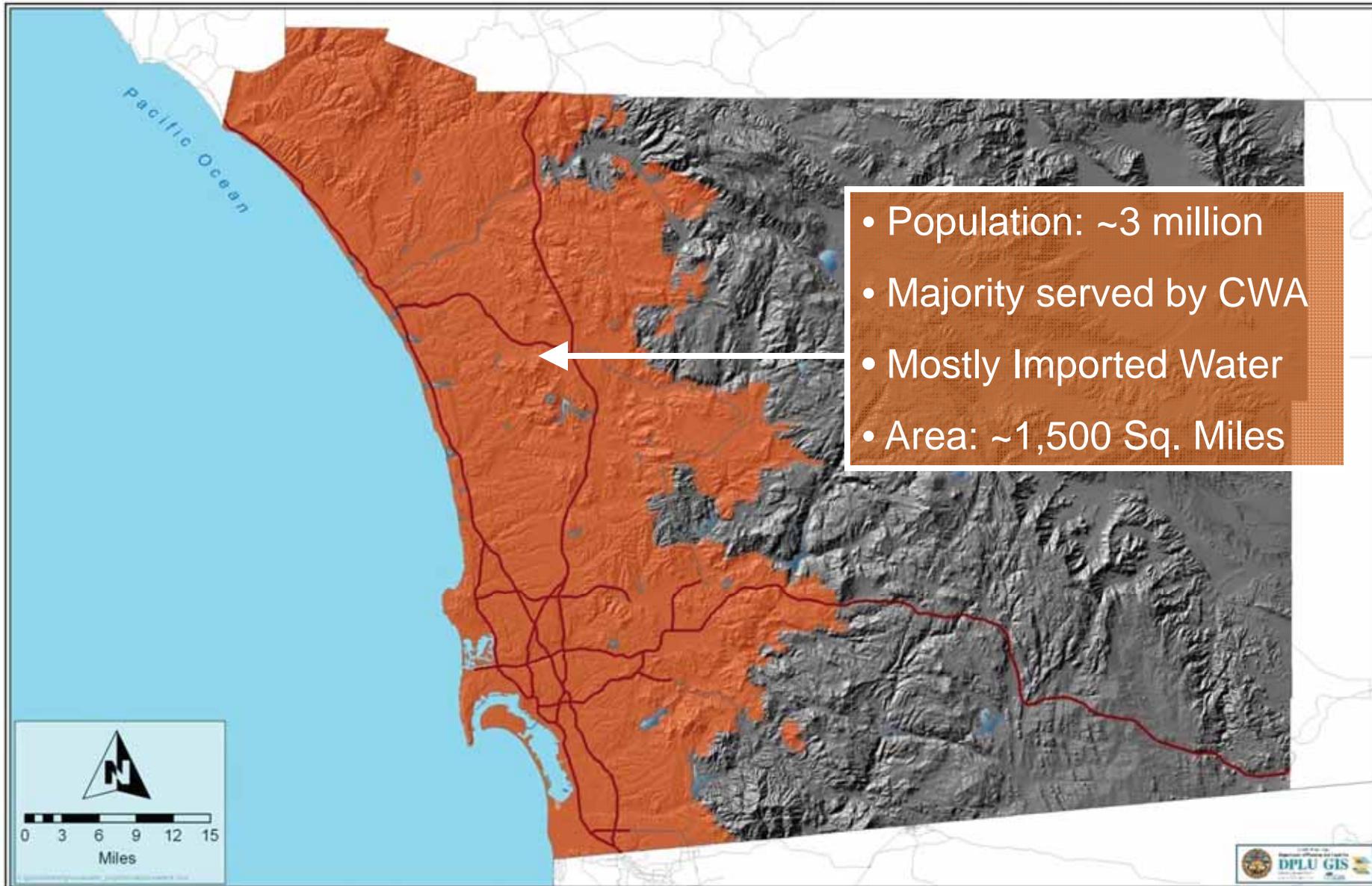


# Sustainable Groundwater Management Act San Luis Rey Valley Basin

July 5, 2016

Pala-Pauma Sponsor Group Meeting

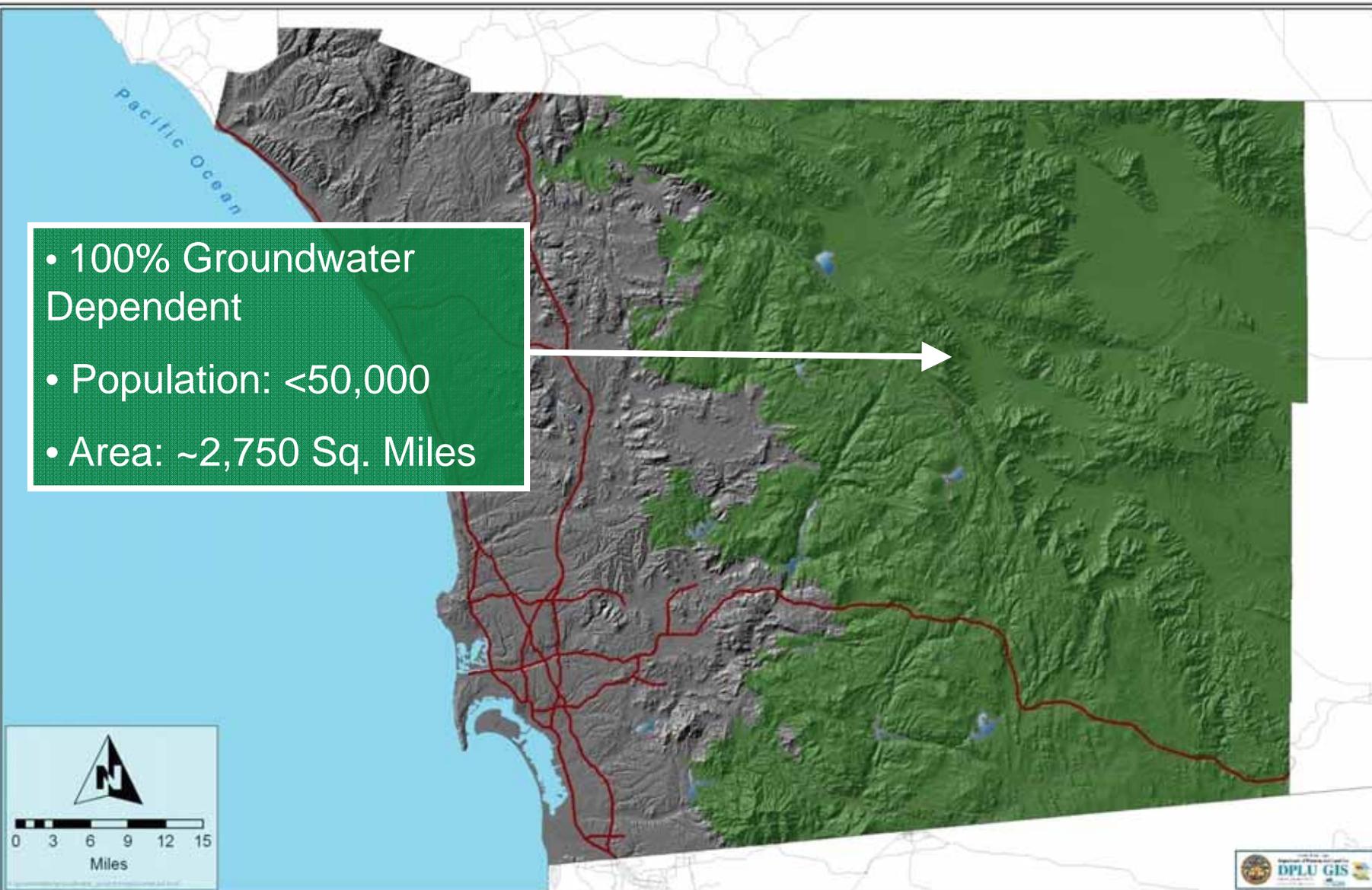
# Area Served by County Water Authority



# Groundwater Dependent Area of County



- 100% Groundwater Dependent
- Population: <50,000
- Area: ~2,750 Sq. Miles



# Groundwater Management in California



## Groundwater Management Methods:

- Local Water Agencies
- Local Groundwater Ordinances
- Basin Adjudication
- Sustainable Groundwater Management Act of 2014

# Examples of Projects Subject to County Groundwater Regulations



Residential Subdivisions



Retreat Centers, RV Parks, etc.

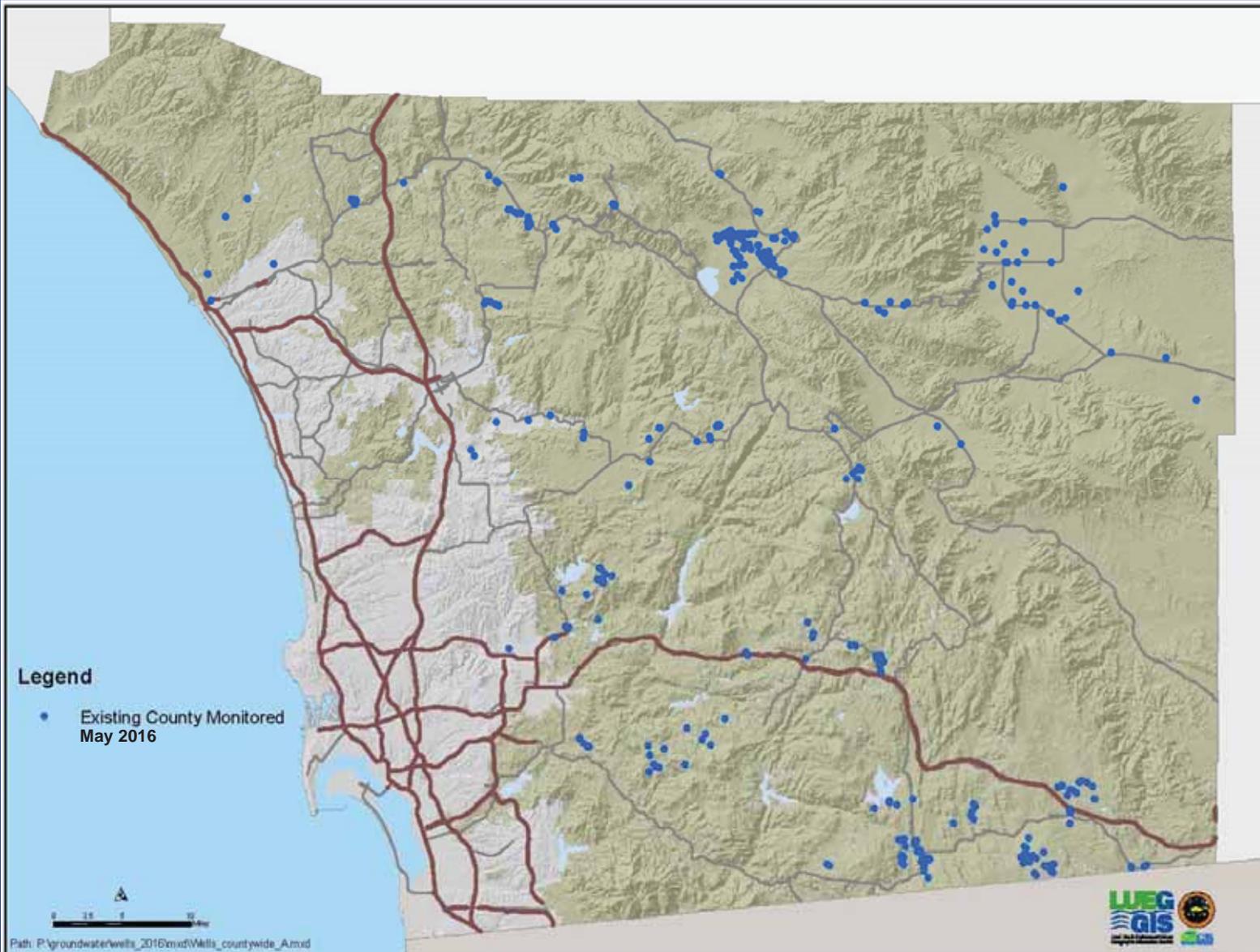


Alternative Energy

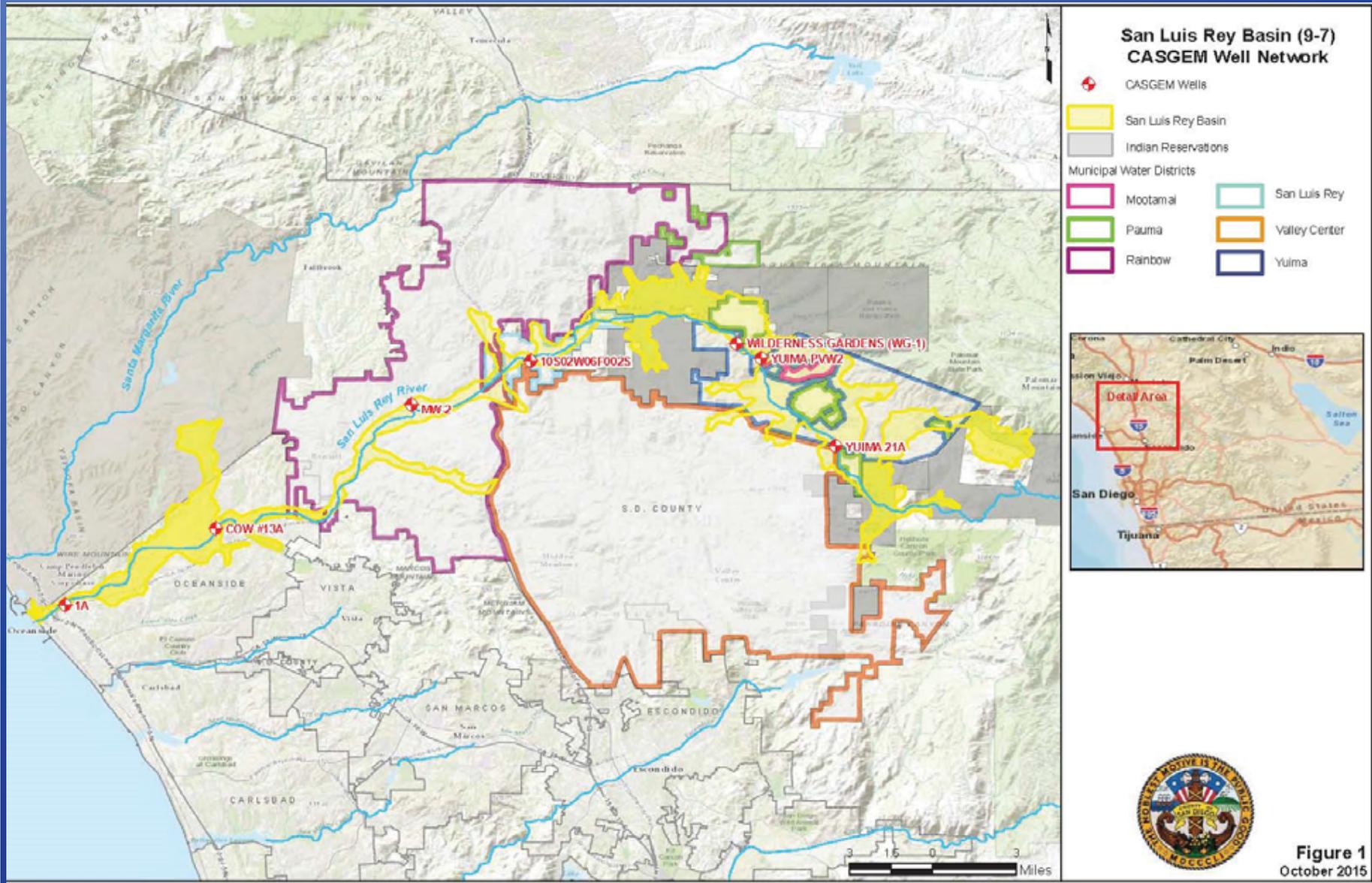


Golf Courses

# County Groundwater Monitoring Network



# CASGEM Well Network San Luis Rey Valley Basin



# Sustainable Groundwater Management Act of 2014



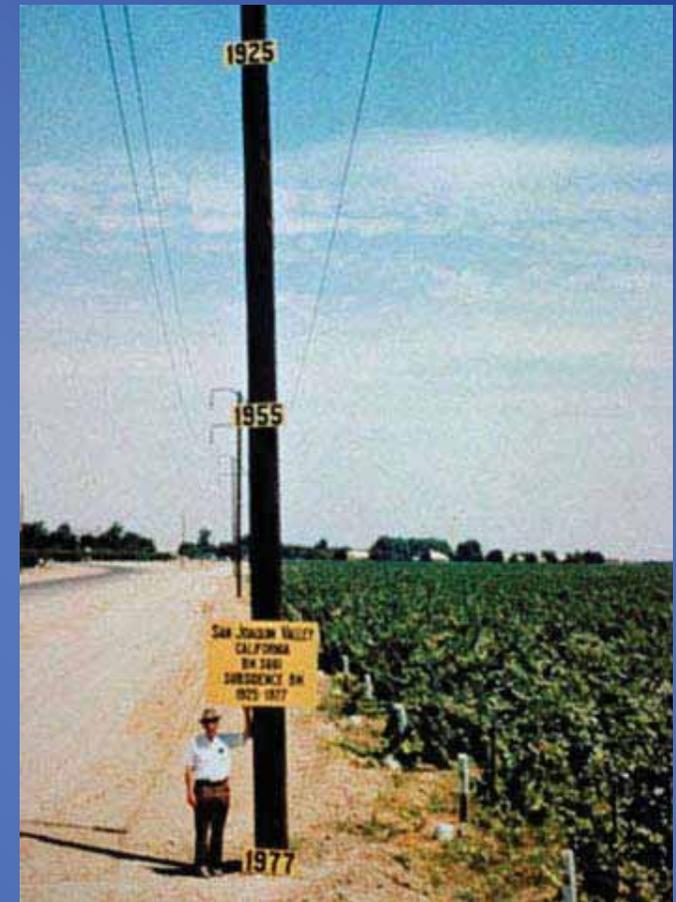
*Intent: “to strengthen local groundwater management and monitoring of local groundwater basins most critical to the state’s water needs.”*

# Legislative Context



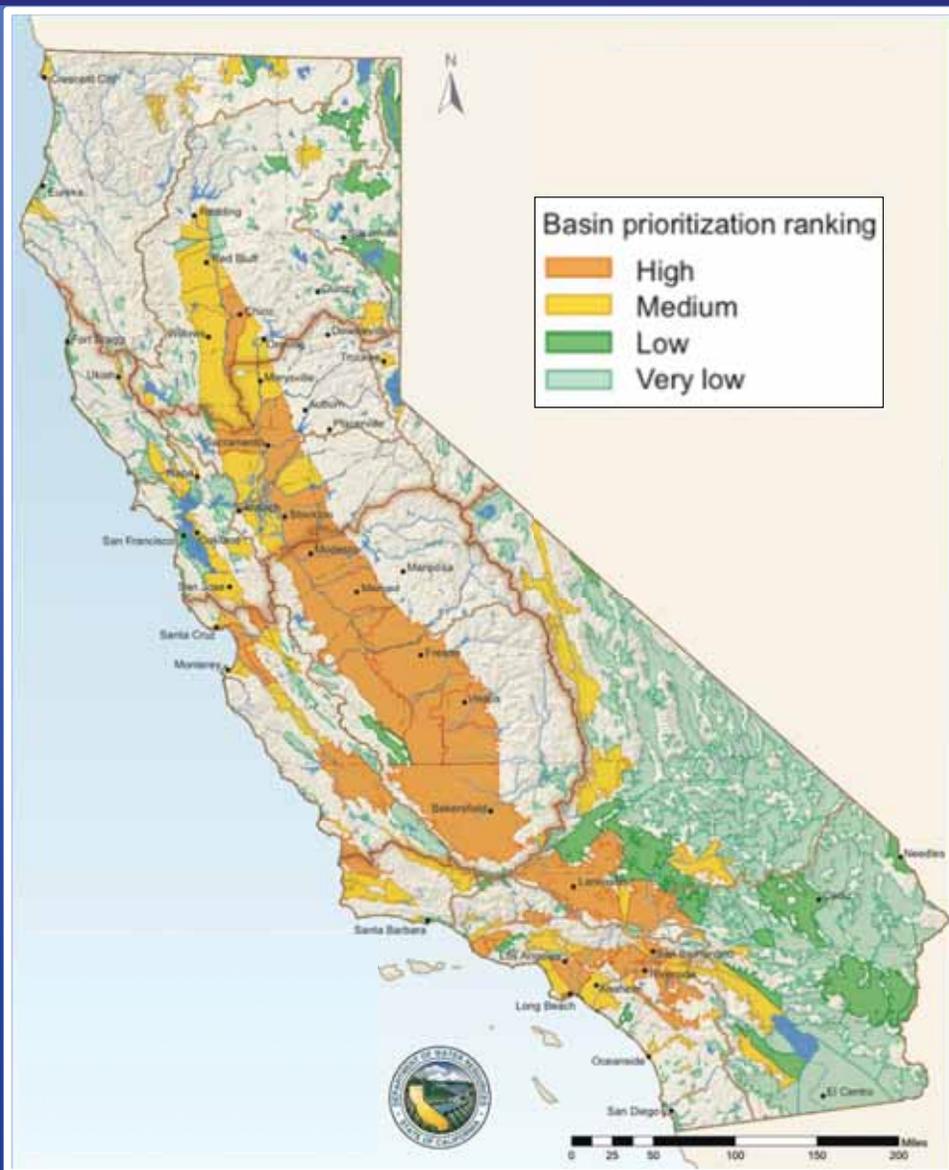
## Why Now?

- Extended Drought Conditions
- Diminished Surface Water Supplies
- Increased Groundwater Pumping
- Increasing Groundwater Impacts
- Subsidence Concerns





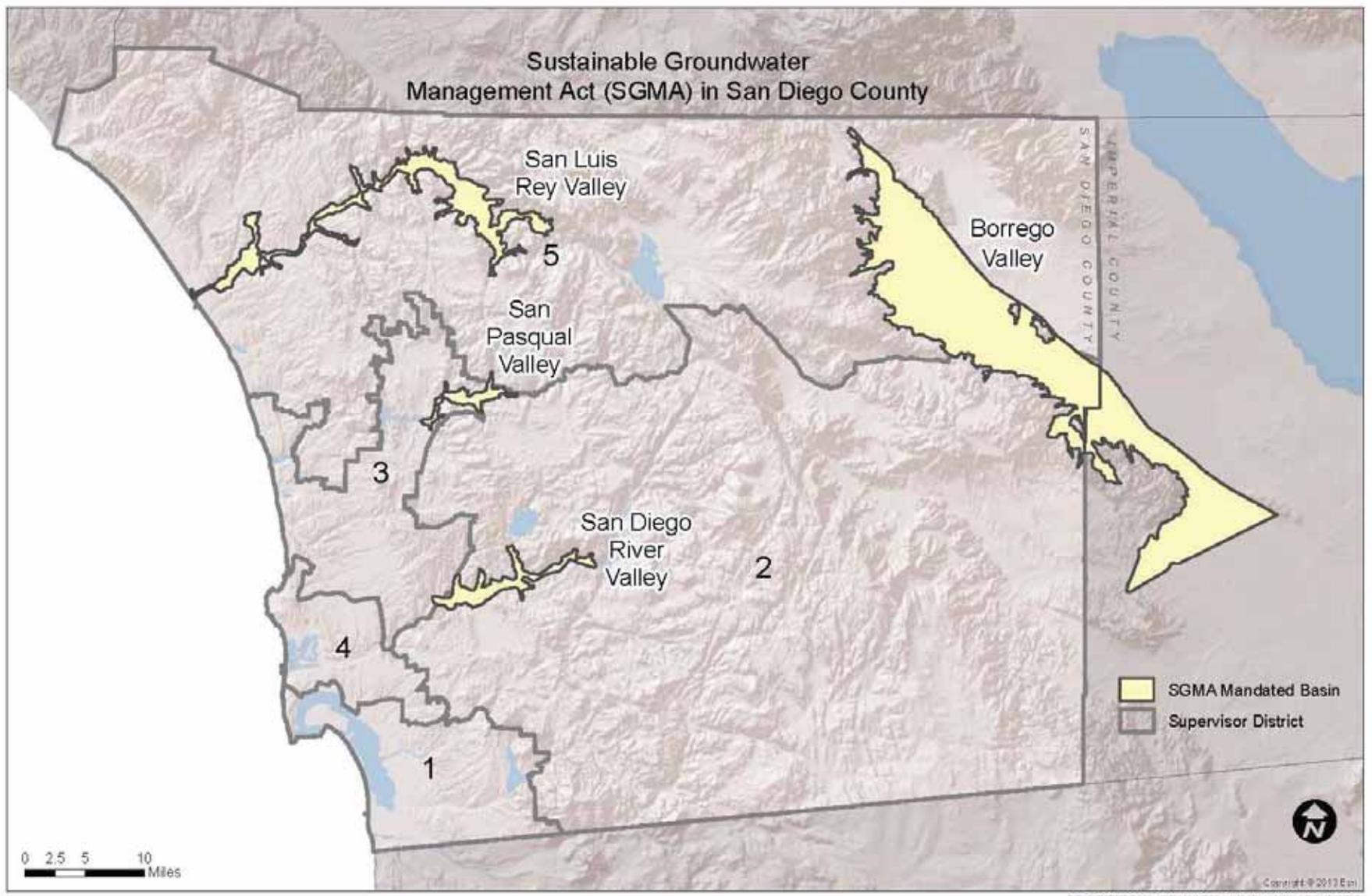
# Statewide Areas Affected by SGMA



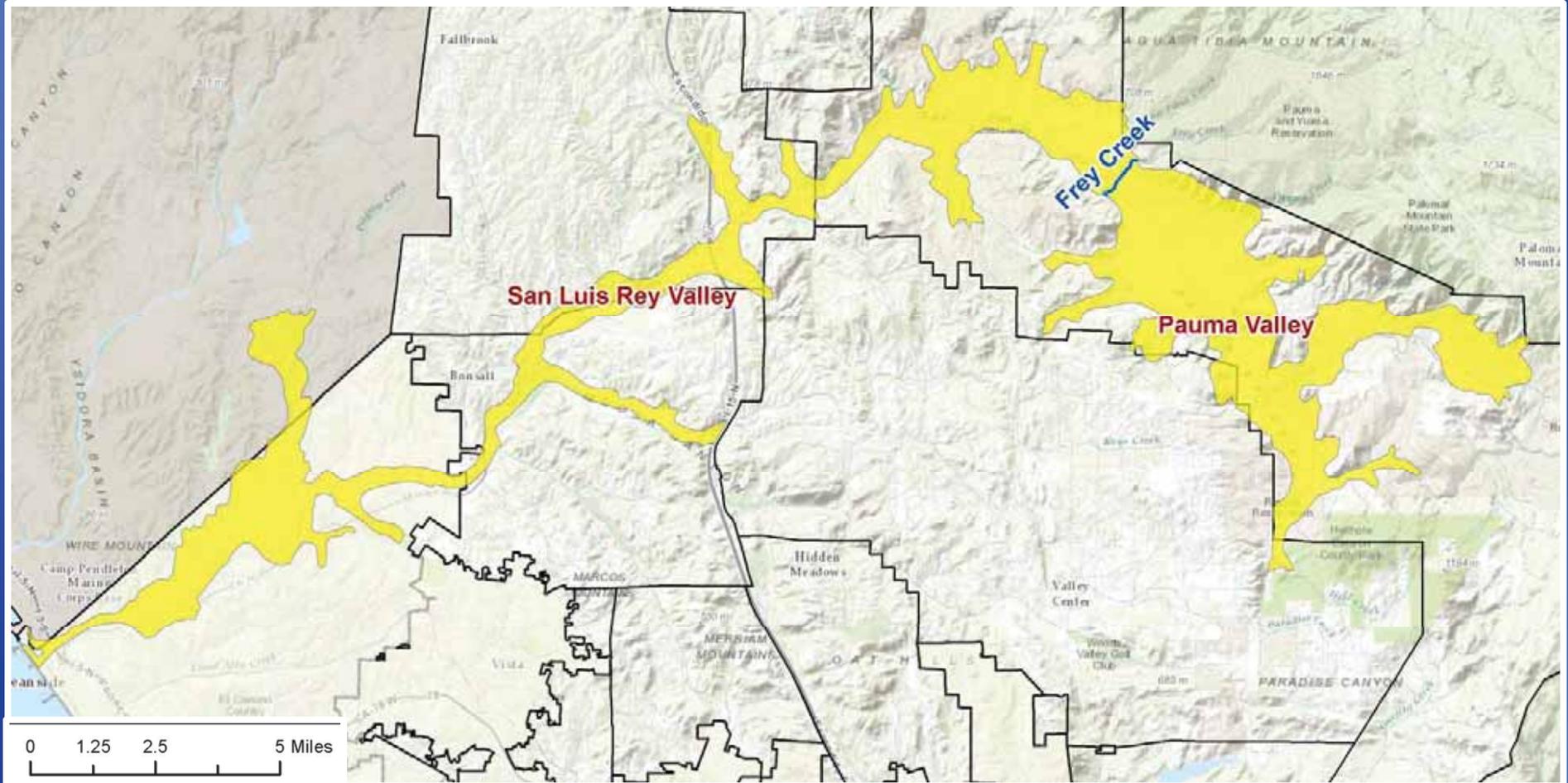
- 127 basins ranked medium or high priority
- Basins required to be sustainably managed by local public agencies



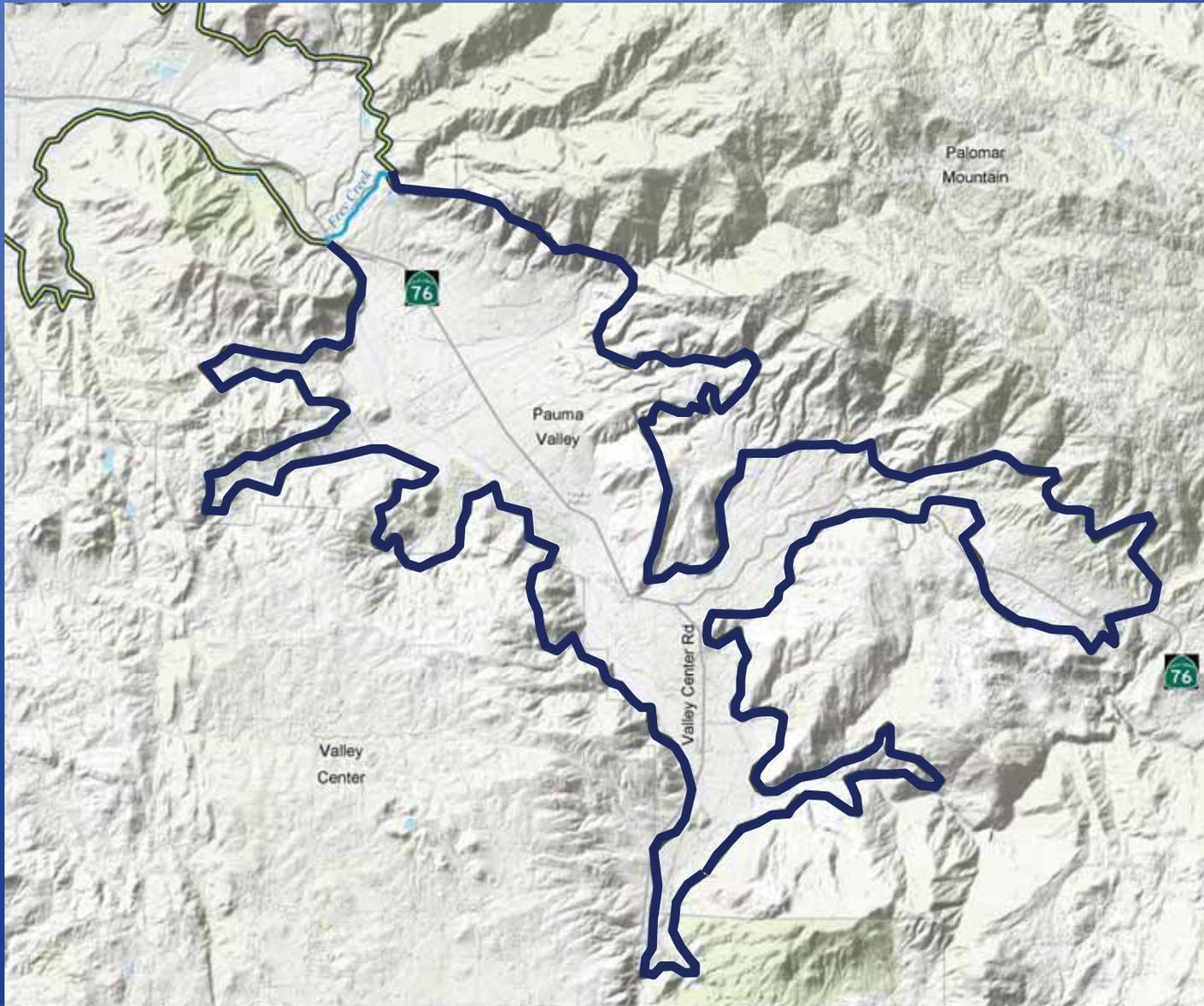
# San Diego County SGMA Basins



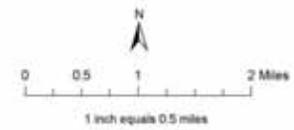
# Basin Boundary Adjustment



# Pauma Valley Groundwater Basin



Sustainable Groundwater Management



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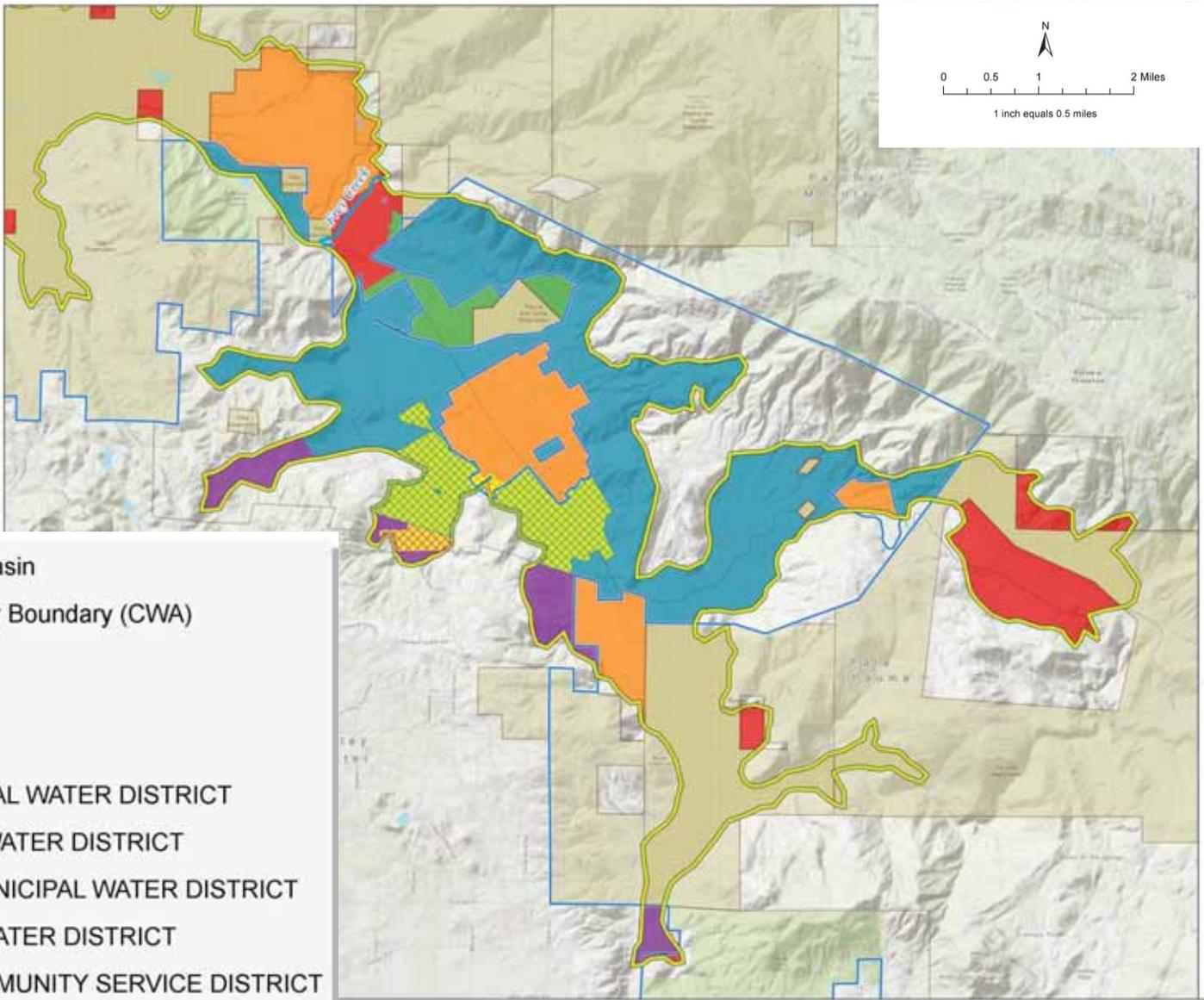
# State-Mandated Deadlines

<b>Deadline</b>	<b>Action</b>
June 30, 2017	Formation of Groundwater Sustainability Agencies (GSAs)
January 31, 2022	Completion of Groundwater Sustainability Plan. DWR has up to two years to review the Plan.
20 years after implementation of plan	Basins achieve sustainability

State intervention may occur if deadlines are not met



# Groundwater Sustainability Agencies Formation



-  San Luis Rey Valley Basin
-  County Water Authority Boundary (CWA)
-  Tribal Lands
-  County Only
- Water District**
-  MOOTAMAI MUNICIPAL WATER DISTRICT
-  PAUMA MUNICIPAL WATER DISTRICT
-  VALLEY CENTER MUNICIPAL WATER DISTRICT
-  YUIMA MUNICIPAL WATER DISTRICT
-  PAUMA VALLEY COMMUNITY SERVICE DISTRICT

# Public Outreach



Develop a comprehensive public outreach program:

- Work with other Groundwater Sustainability Agencies to identify/engage all potential interested stakeholders
- County to maintain interested persons list
- Notices will be given regarding meeting announcements, plan preparation, availability of draft plans, maps, and other relevant documents.

# Groundwater Sustainability Plans



- Department of Water Resources Groundwater Sustainability Plan Regulations adopted May 2016
- Plans must cover the entire basin
- Achieve sustainability in 20 years
- Interim milestones every 5 years
- Plans are exempt from California Environmental Quality Act (implementation is not)

# Groundwater Sustainability Plans



## What is Sustainable Groundwater Management?

Manage groundwater to prevent “undesirable results” (significant & unreasonable standard):

- Chronic lowering of groundwater levels
- Reduction of groundwater storage
- Seawater intrusion
- Degraded water quality / contaminant plume migration
- Land subsidence
- Depletions of interconnected surface water

# Groundwater Sustainability Plans



## Potential Groundwater Management Tools

- Register/Meter Groundwater Wells
- Measure Extractions and Water Levels
- Require Extraction/Water Level Reports
- Set Well Extraction Limitations
- Assess Fees

# State Role



## Department of Water Resources:

- Basin Boundary Adjustments
- Groundwater Sustainability Plan Components
- Proposition 1 - \$100 million to assist in implementation
- Review/Approve Groundwater Sustainability Plans

## State Water Resources Control Board:

- If deadlines are exceeded for formation of Groundwater Sustainability Agencies or completion of a Plan, State may intervene
- Designate basin as “probationary”
- The State would have authority to prepare a Plan and manage the basin

# Land Use Coordination



- County General Plan and Zoning
- Future Discretionary Development Projects
- Groundwater Ordinance

# Next Steps



- Board of Supervisors Hearing Date: August 3, 2016
- Develop Legal Agreement(s) with Other Groundwater Sustainability Agencies