

**MINUTES  
WATER RESOURCES COMMITTEE MEETING**

**Tuesday, May 6, 2025, at 9:00 a.m.  
UNITED WATER CONSERVATION DISTRICT  
Boardroom, 1701 N. Lombard Street, Oxnard CA 93030**

**OPEN SESSION**

The meeting was called to order at 9:00 a.m.

**Committee Members Roll Call**

Present: Directors Hasan, Huber, and Kimball (Chair)

Absent: None.

**1. Public Comments:** None.

**2. Approval of Minutes  
Motion**

Action: M/S/C (Hasan, Huber) to approve the March 4, 2025, minutes.

Vote: Ayes: Huber, Kimball and Hasan; Noes: None; Absent: None.

**3. Update on Pumping Trends in Groundwater Basins within United Water Conservation District  
Information Item**

Water Resources Supervisor John Lindquist presented a summary of long-term trends of groundwater extractions in the groundwater basins within the District's service area, considering the effects of alternating wet and dry periods, through calendar year 2023 (presentation attached).

**4. Summary of United's Proposed Revisions to the OPV Allocation Ordinance  
Information Item**

Water Resources Supervisor John Lindquist presented a summary of the key aspects of United's proposed draft revisions to the OPV Allocation Ordinance, highlighting notable differences from, and similarities to, the FCGMA's existing ordinance (presentation attached).

Public comments were received from: Sam Collie, Oxnard and Pleasant Valley Coalition (OPV); Greg Lewis, Duda Farm Fresh Foods; Jared Bouchard, Pleasant Valley County Water District; Jurgen Gramckow, Southland Sod Farms; Alden Broome, Broome Management.



General Manager Mauricio Guardado requested that stakeholders forward their remarks to him to be brought forward as a future agenda item.

The Committee members agreed that United Water Conservation District should take the lead in discussions regarding the OPV Allocation Ordinance specifically regarding in lieu supplies and District project completion as potential water supply alternatives.

**5. Water Resources Department and GSA Activities Update**  
**Information Item**

Water Resources Supervisor John Lindquist discussed Water Resources Department activities and responded to comments on the most recent Water Resources Department staff report; no presentation given.

**6. FUTURE AGENDA ITEMS**


Chair Kimball asked staff and management to further discuss the OPV Allocation Ordinance and provide an update at a future meeting.

**ADJOURNMENT**

The meeting was adjourned at 10:37 a.m.


I certify that the above is a true and correct copy of the minutes of the UWCD Water Resources Committee Meeting of Tuesday, May 6, 2025.

ATTEST: Gordon E. Kimball  
Gordon Kimball, Chair

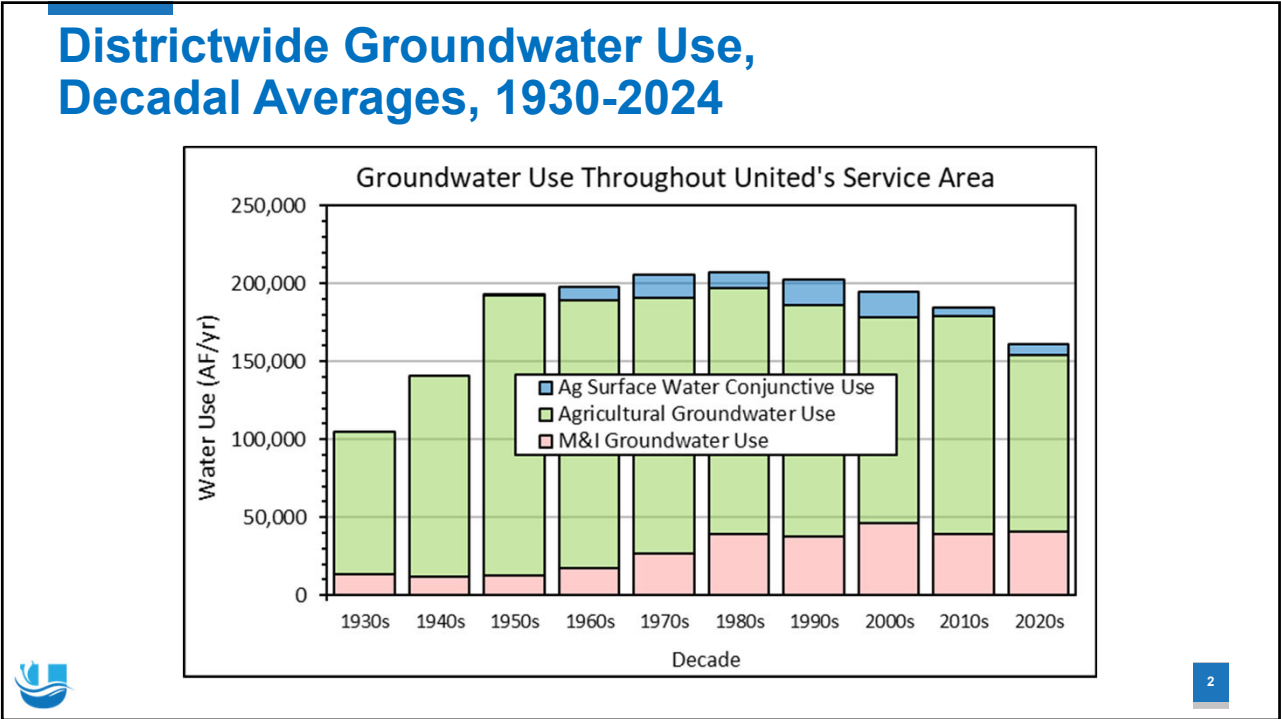


### 3. UPDATE ON PUMPING TRENDS IN GROUNDWATER BASINS WITHIN UNITED WATER CONSERVATION DISTRICT

Presented by: John Lindquist, Water Resources Supervisor  
Water Resources Committee Meeting  
May 6, 2025

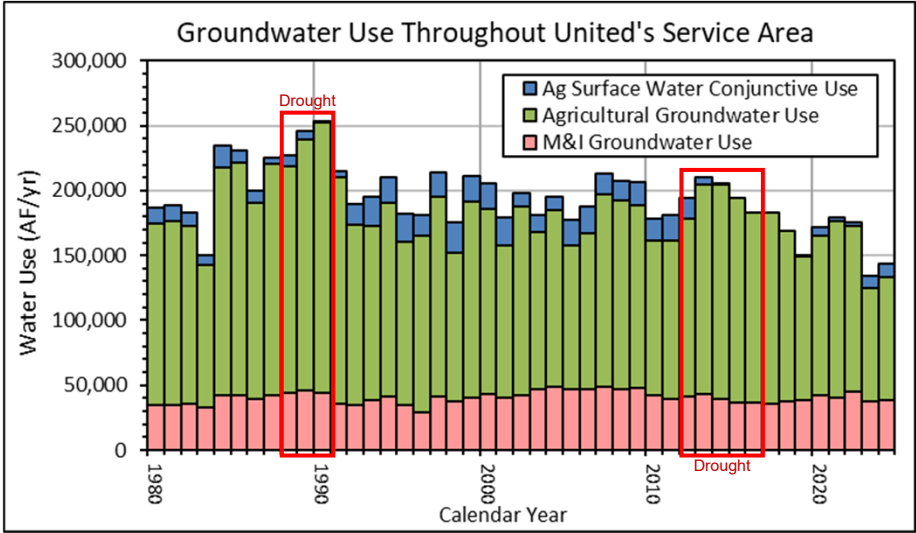


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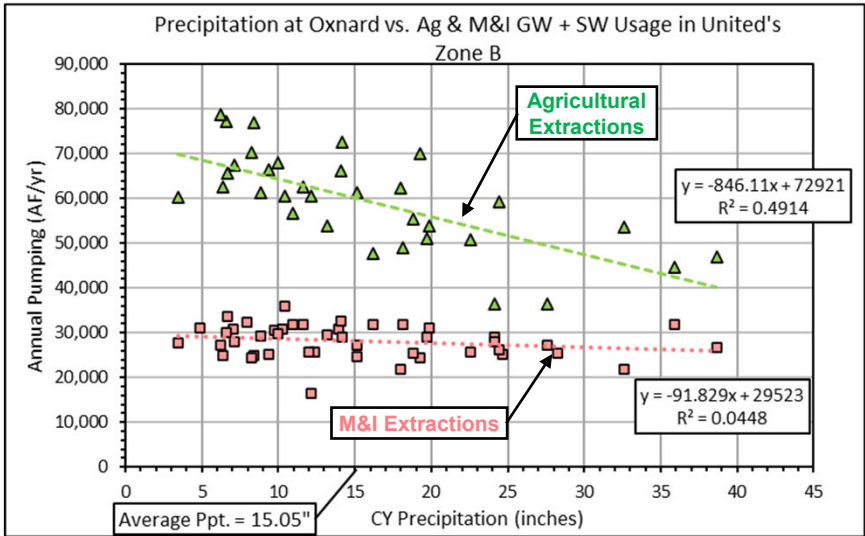


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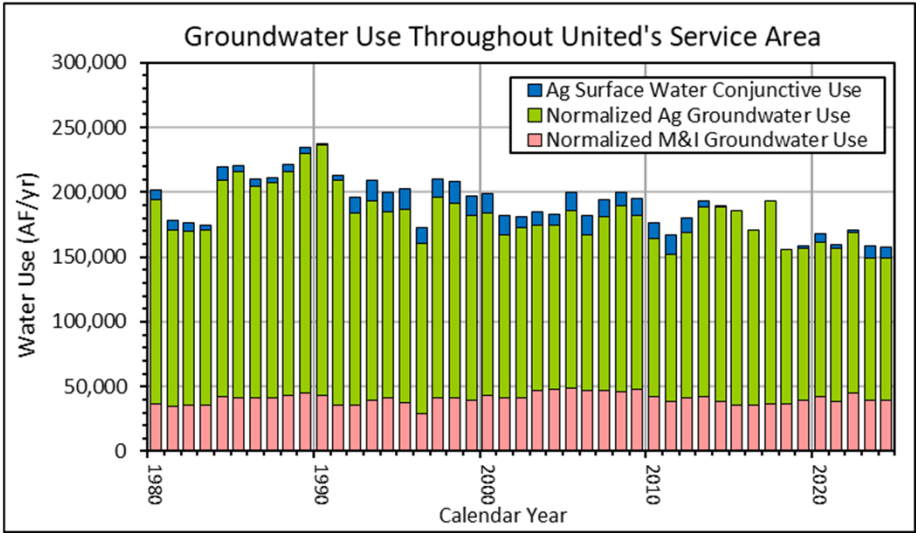
# Districtwide Groundwater Use, Calendar Years 1980-2024



# Effect of Rainfall on Groundwater Extractions in Oxnard and Pleasant Valley Basins

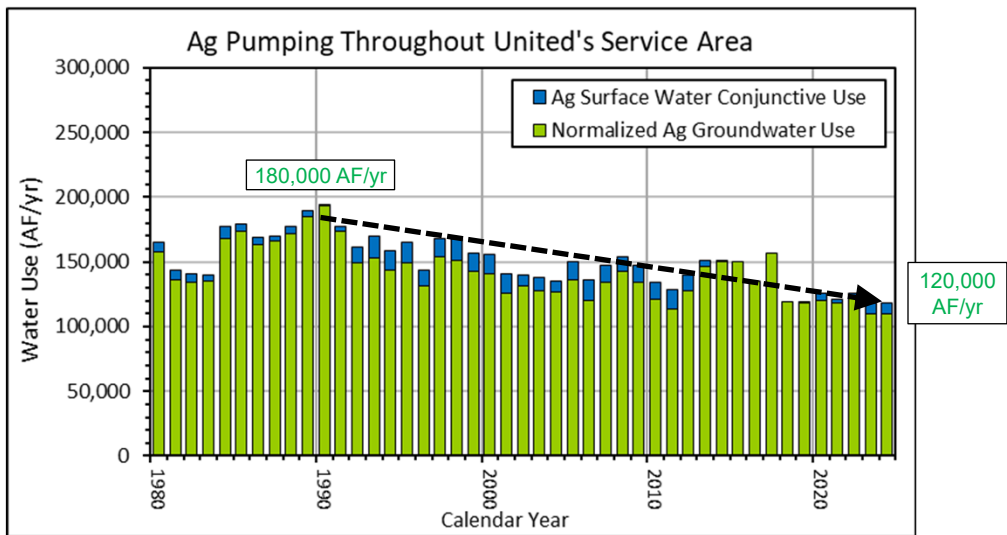


# Districtwide Groundwater Use, 1980-2024, Normalized to Average Rainfall



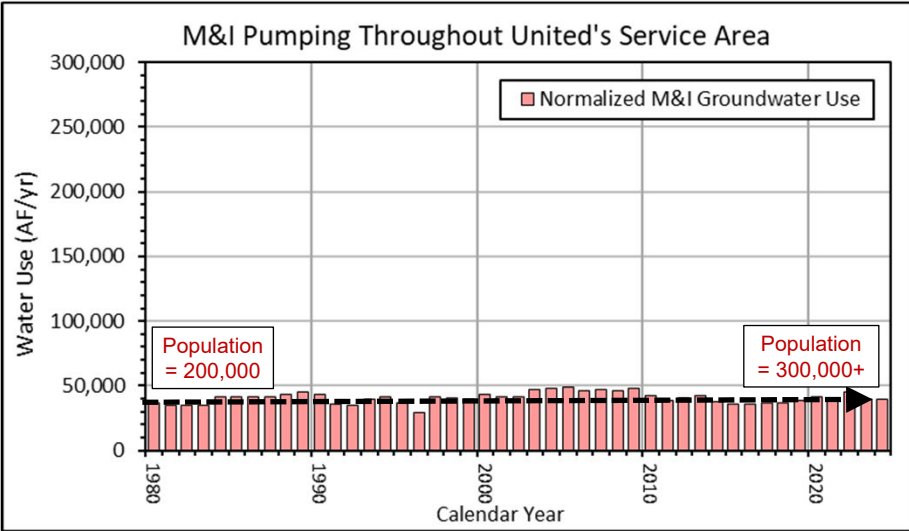
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# Agricultural Pumping and Conjunctive Use, 1980-2024, Normalized to Average Rainfall



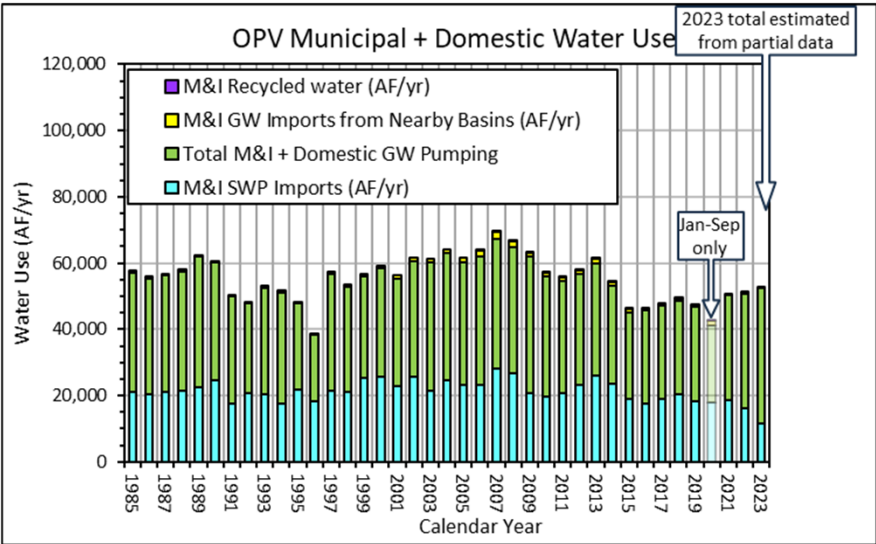
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# Municipal and Industrial Pumping, 1980-2024, Normalized to Average Rainfall



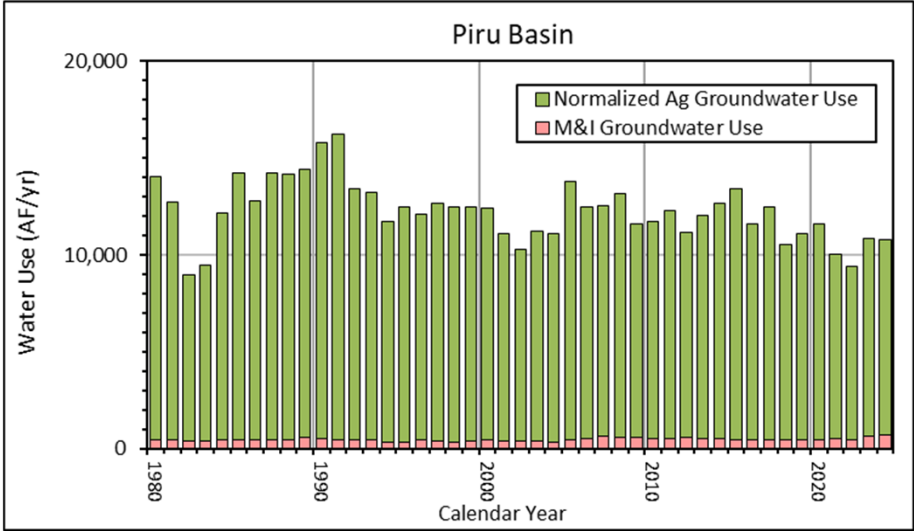
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# Total M&I Water Use in OPV Basins, 1985-2023

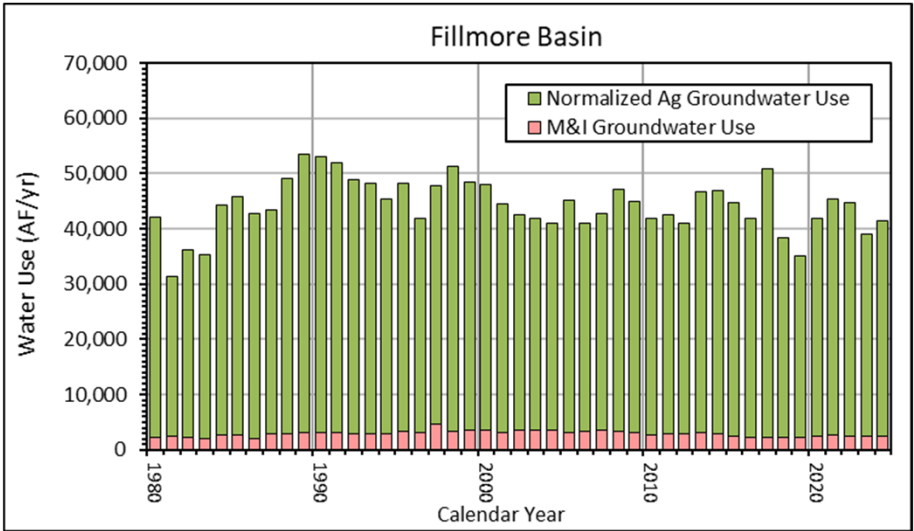


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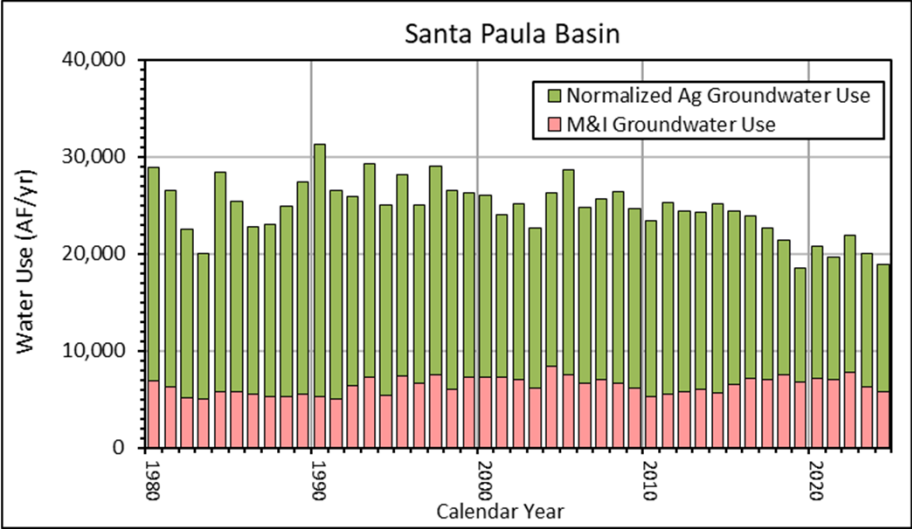
# Piru Basin Groundwater Use, 1980-2024, Normalized to Average Rainfall



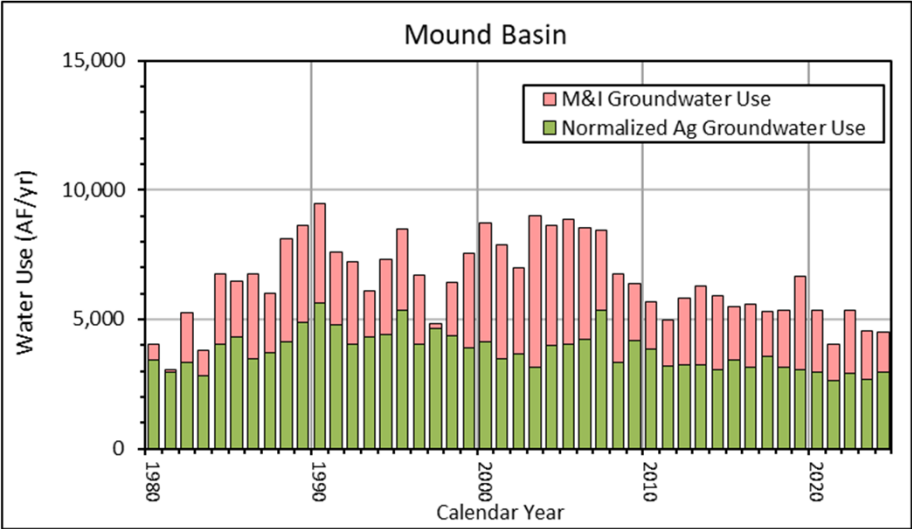
# Fillmore Basin Groundwater Use, 1980-2024, Normalized to Average Rainfall



# Santa Paula Basin Groundwater Use, 1980-2024, Normalized to Average Rainfall

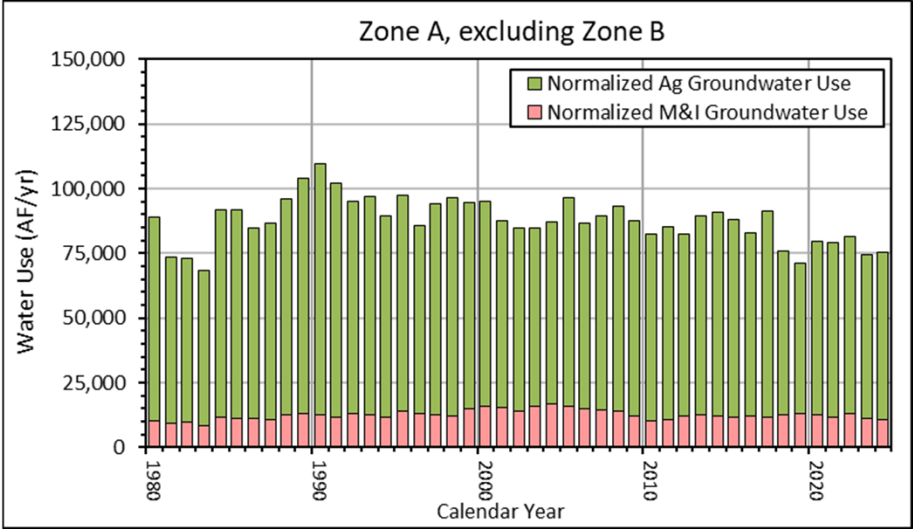


# Mound Basin Groundwater Use Reported to United, 1980-2024, Normalized to Average Rainfall

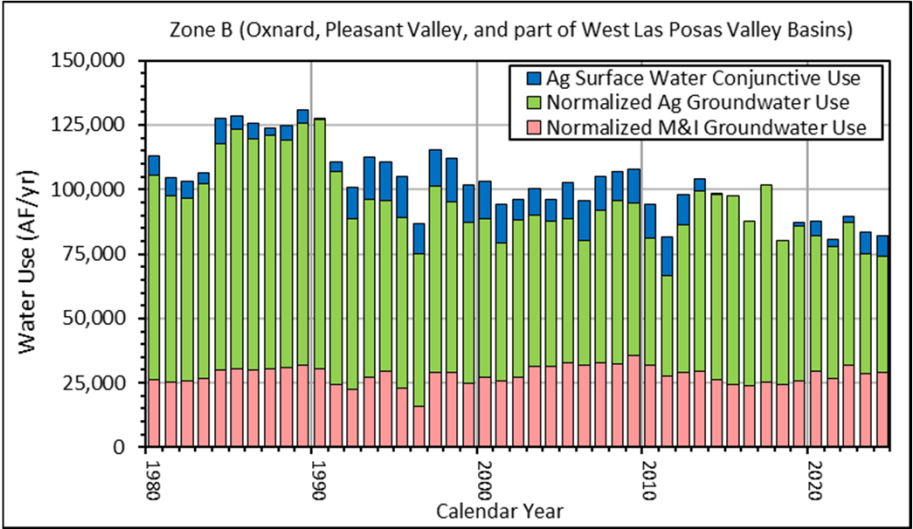




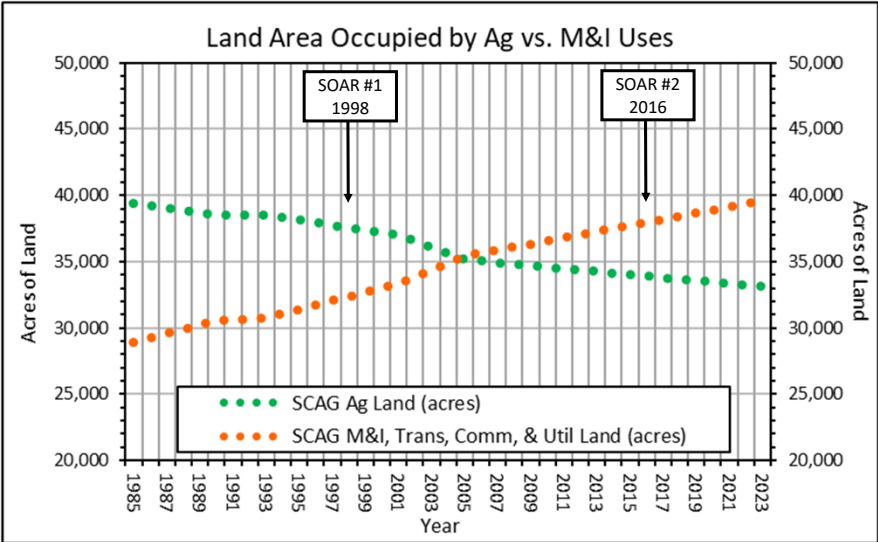
Zone A, excluding Zone B, Groundwater Use, 1980-2024, Normalized to Average Rainfall



Zone B Groundwater Use, 1980-2024, Normalized to Average Rainfall

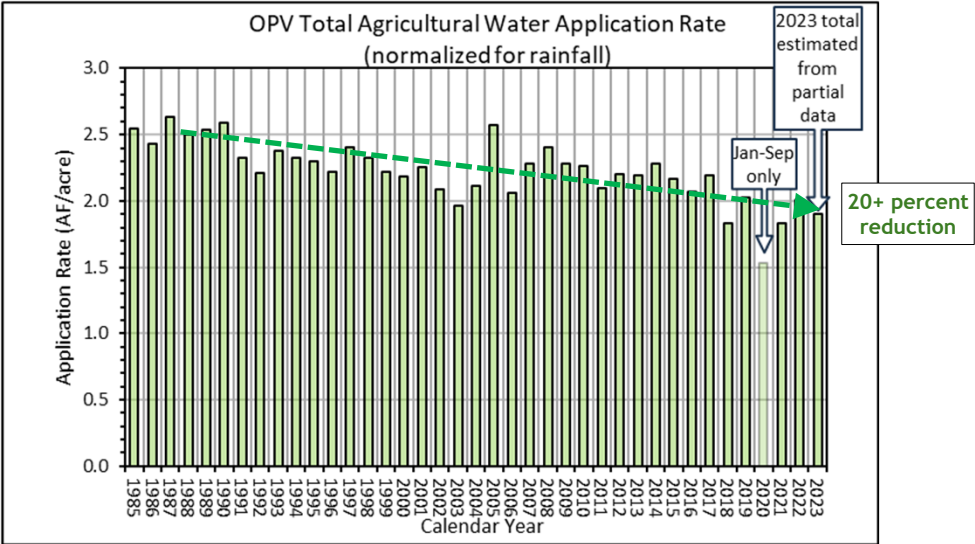


## Change in Land Use in Oxnard and Pleasant Valley Basins, 1985-2023



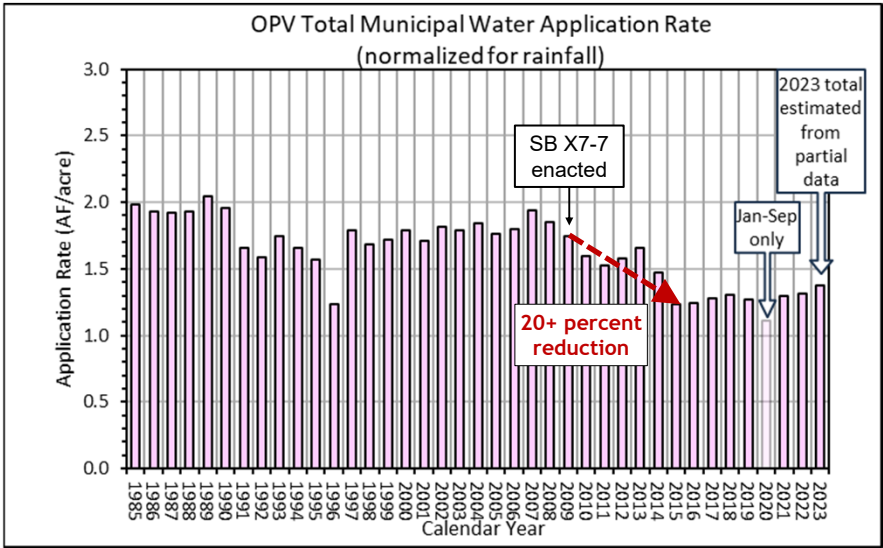
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## Change in Agricultural Application Rate in Oxnard and Pleasant Valley Basins, 1985-2023



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# Change in M&I Application Rate in Oxnard and Pleasant Valley Basins, 1985-2023




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Questions?




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# 4. SUMMARY OF UNITED’S PROPOSED REVISIONS TO THE OXNARD AND PLEASANT VALLEY (OPV) ALLOCATION ORDINANCE

Presented by: John Lindquist, Water Resources Supervisor  
Water Resources Committee Meeting  
May 6, 2025




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## Major Points of Contention in the Original OPV Allocation Ordinance

- 1. Rampdowns—timing, method, minimum allocations
- 2. Conjunctive use:
  - a. No “flex allocation” equivalent for M&I SWP imports
  - b. Farmers that relied on PTP and PVCWD felt they could be left without an allocation someday
- 3. Desire for more flexibility in allocations from wet to dry years and for water-supply emergencies

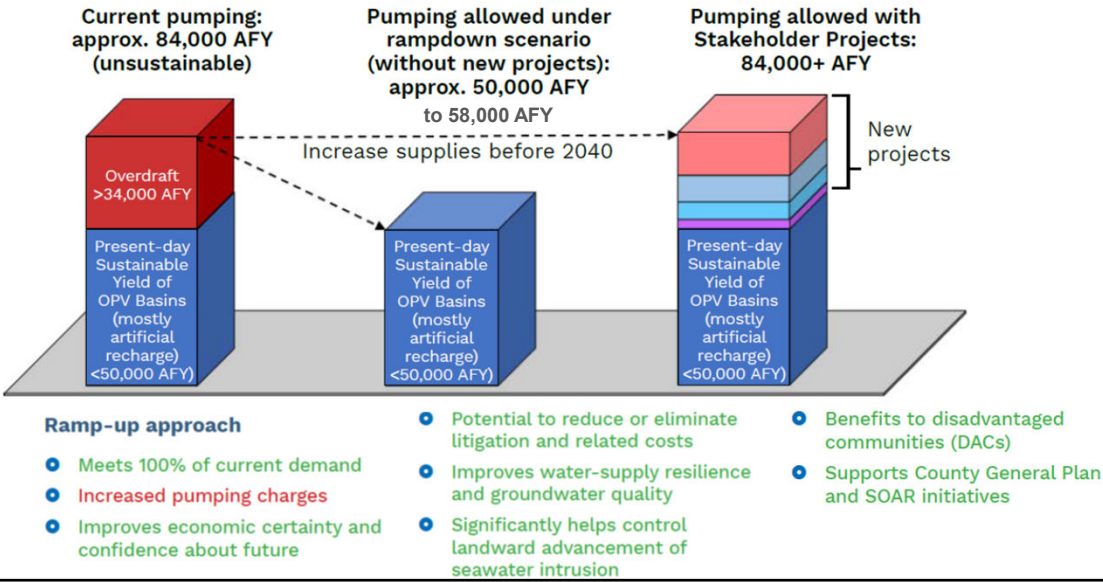
Plus: Concerns about sudden recent increases in CombCode use and potential effects of shifting pumping closer to the coast



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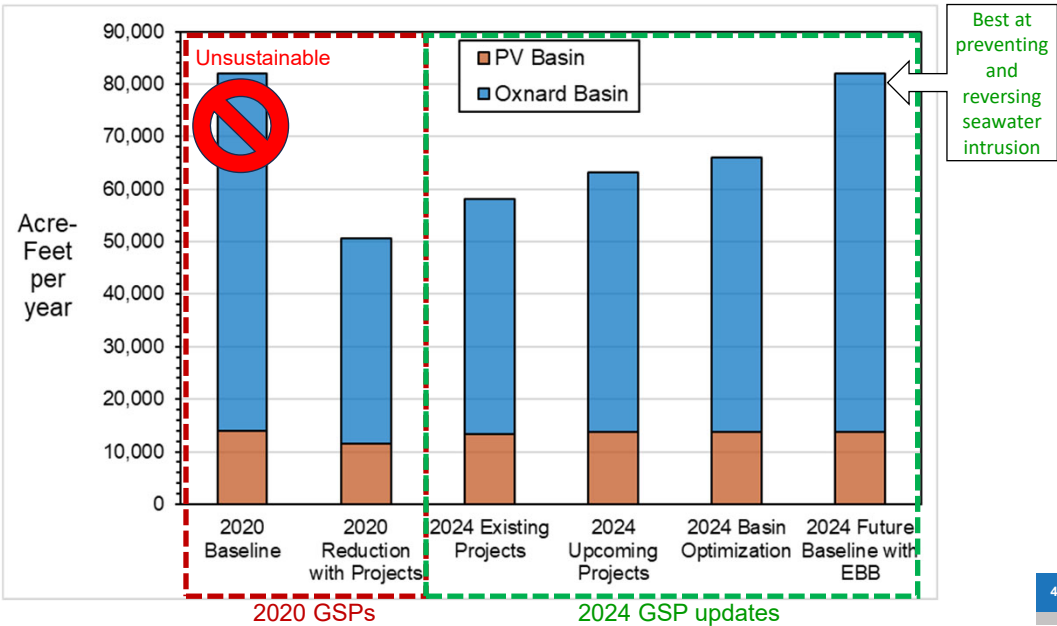
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1. The Benefits of “Ramping Up” vs. Ramping Down



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Sustainable Yield in OPV Basins Under Modeled Scenarios



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## FCGMA's Conclusions for OPV Basins

- Conditions are significantly better today than in 2020
  - Wet years, projects already implemented, demand reduction
- Making progress toward sustainability
  - Uncertainty remains about timing and feasibility of new projects
- EBB project now seen as having significant positive potential
  - Will require new sustainability criteria; waiting for Phase 1 data
- *“...it is unclear what legal effect the adjudication action will have on FCGMA's continued ability to implement the GSP and sustainably manage...” the OPV Basins.*



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## 2. A Simpler, Universal Replacement for “Flex Allocations”

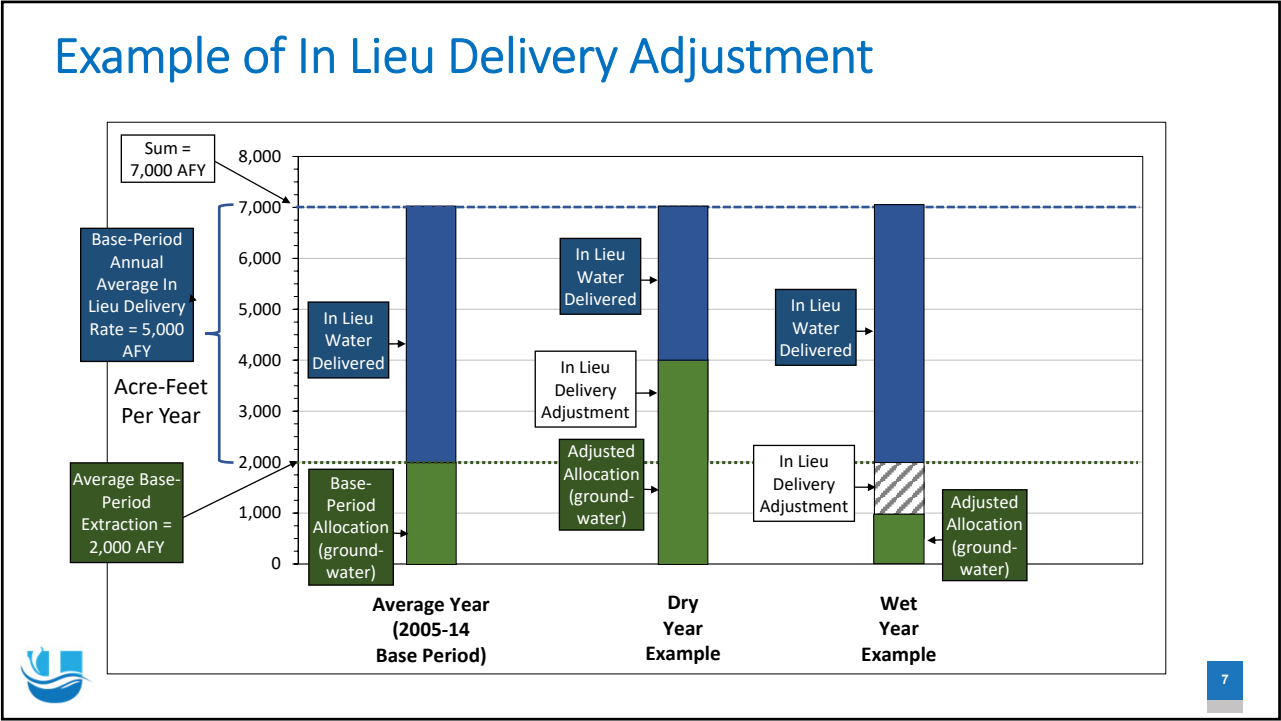
*“One of the most effective management strategies in reducing overdraft is to supply water directly to overdrafted areas.*

*This in-lieu strategy has been very effective in the Upper Aquifer System, where Santa Clara River water delivered through the Pumping Trough Pipeline has helped to alleviate the pumping trough that has been present for several decades beneath the south Oxnard Plain.”*

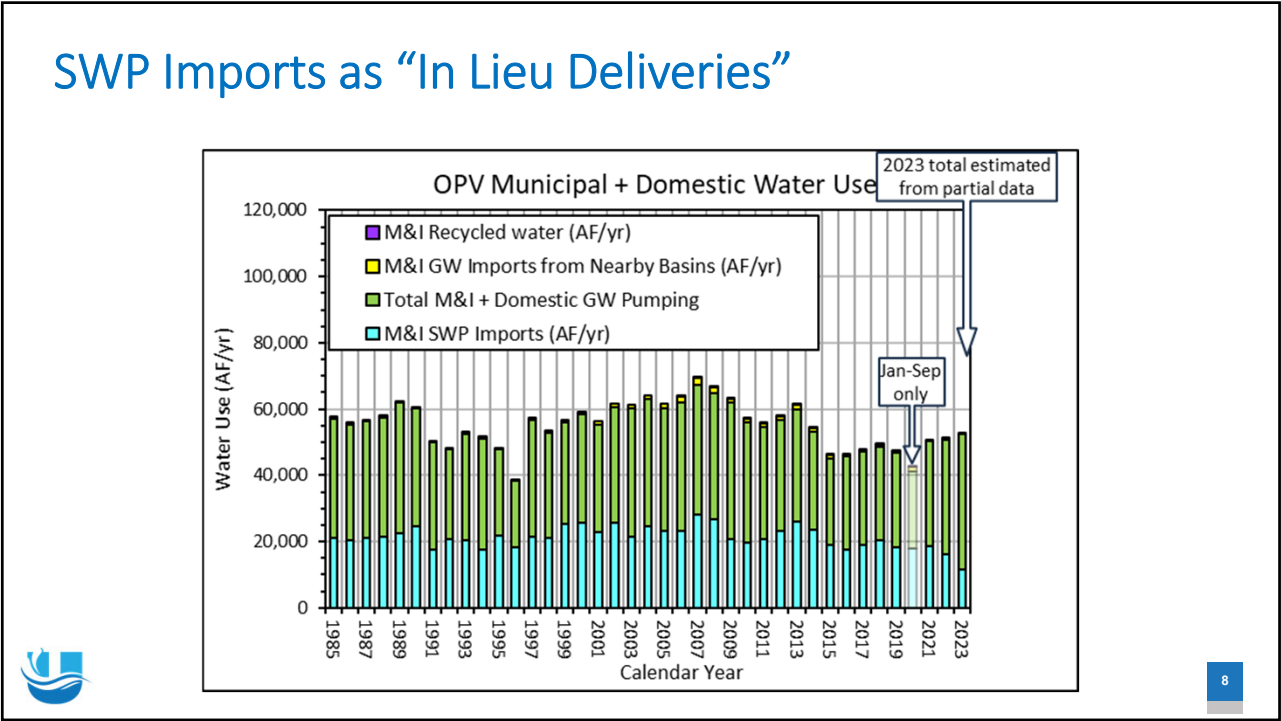
--FCGMA's 2007 Groundwater Management Plan Update



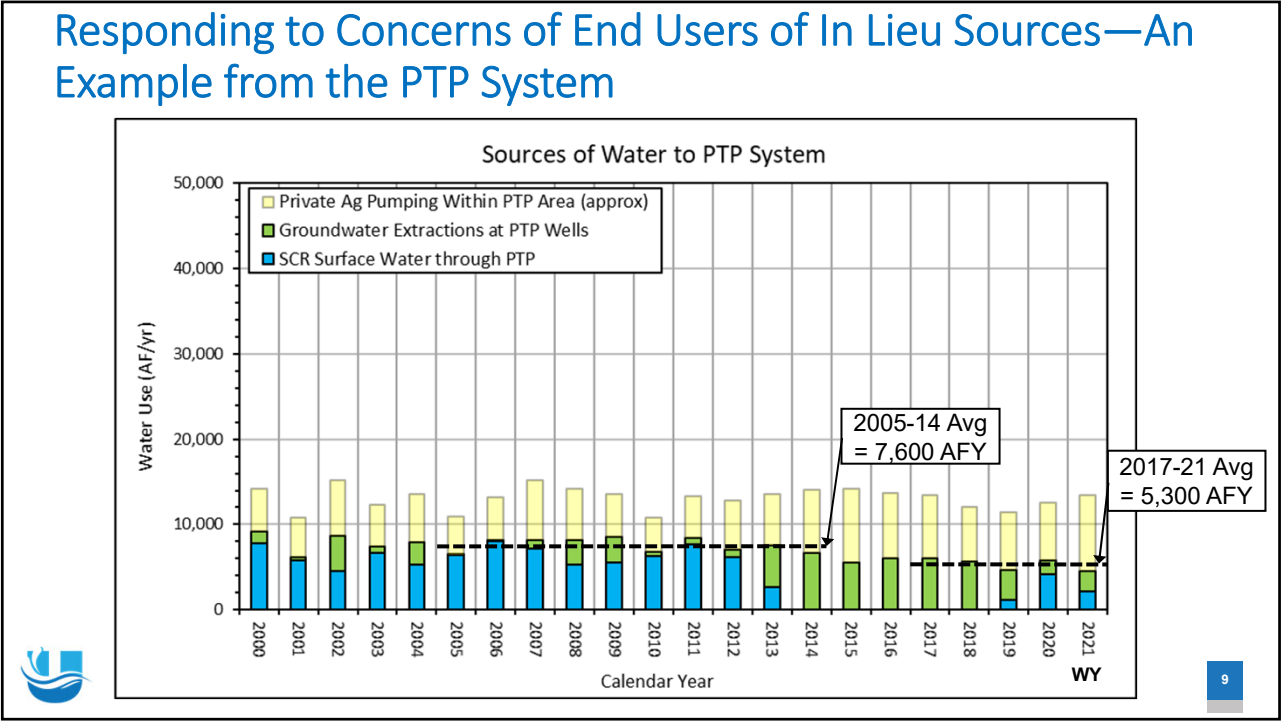
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### Proposed Solution:

- Simplified transfers from United and PVCWD to end users
  - FCGMA approval not required, just notification after the fact

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### 3. More Flexibility Needed to Get Through Dry Years and Other In Lieu Water-Supply Disruptions

- Opportunity for operators to “repay” exceedances of their extraction allocations rather than pay \$2,000 per AF surcharges
  - Limited to 25% over base-period allocations
  - Must be “repaid” with reduced use or water-market purchases within 2 years
  - Can’t be used again while still “repaying” for a previous exceedance
- Diminishment of in lieu supplies for reasons such as natural disasters, contamination, etc., can be replaced with groundwater
  - Such replacement does not count against extraction allocation
  - *Redundant for operators that adopt the in lieu delivery adjustment*



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### Plus: Concerns about Recent Increase in CombCode Use and Potential Effects of Shifting Pumping Closer to the Coast

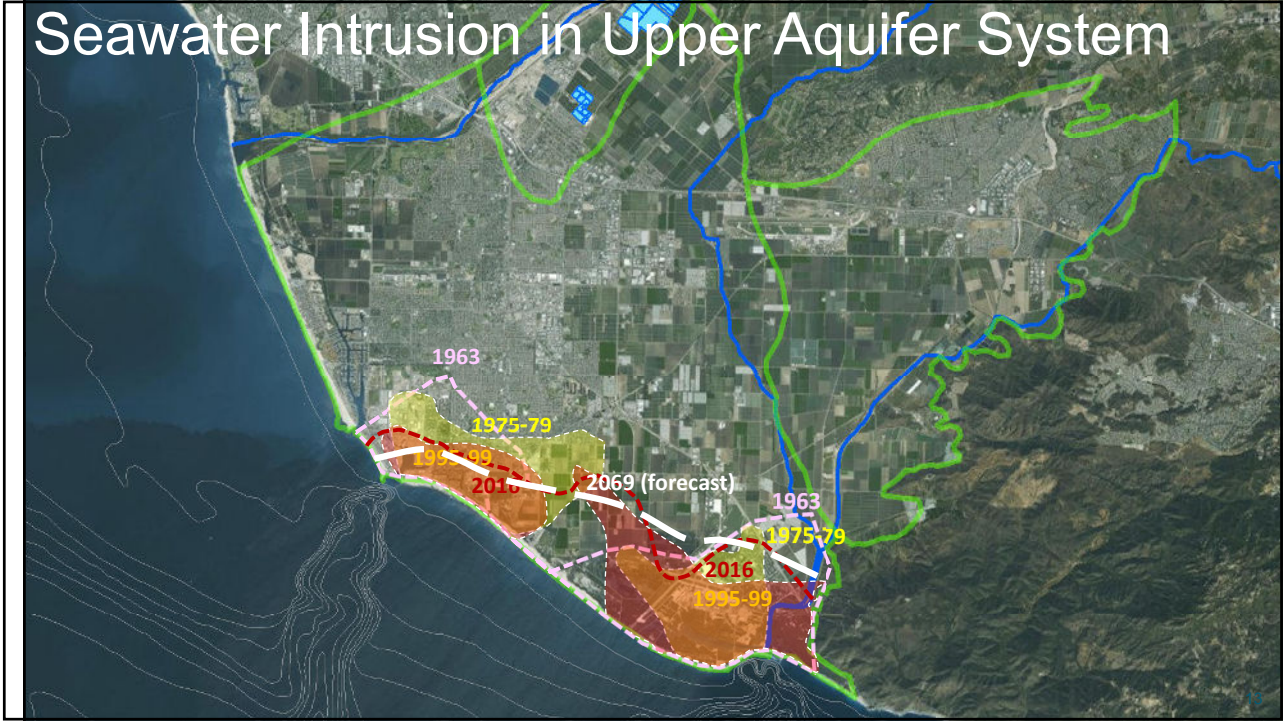
#### Solutions:

- Simplified transfers of all or a portion of an operator’s allocation for an extraction facility they operate to another separate (unconnected) extraction facility they operate.
  - Within the same groundwater basin
  - Without prior approval from the FCGMA
- Seawater intrusion is less imminent of a threat today:
  - Recent projects have improved conditions
  - EBB project will actively remove intruded seawater

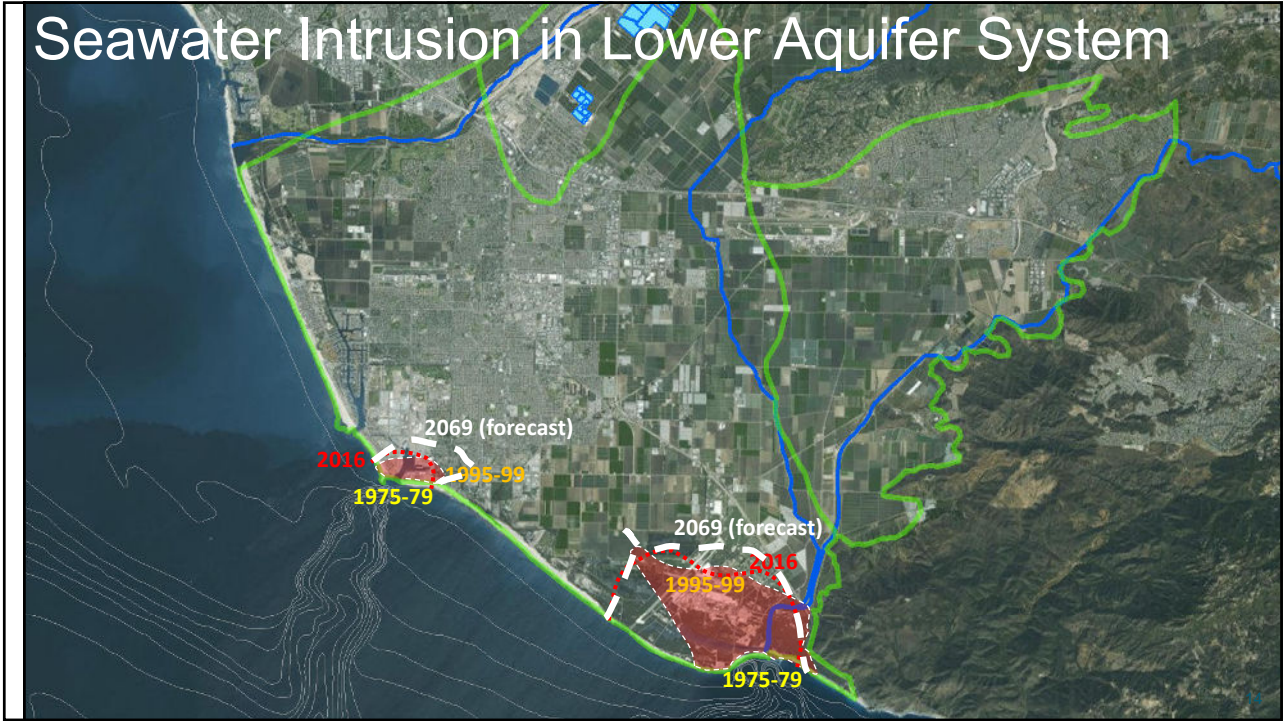


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Questions?



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