

San Pasqual Valley Groundwater Basin Sustainable Groundwater Management Act (SGMA)- Regional Advisory Committee Meeting #1



December 2, 2020



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Agenda

- SGMA defined
- San Pasqual Valley Basin Location
- Groundwater Sustainability Plan
 - Cost
 - Public Outreach
 - Report
 - Schedule
 - Not adopted?



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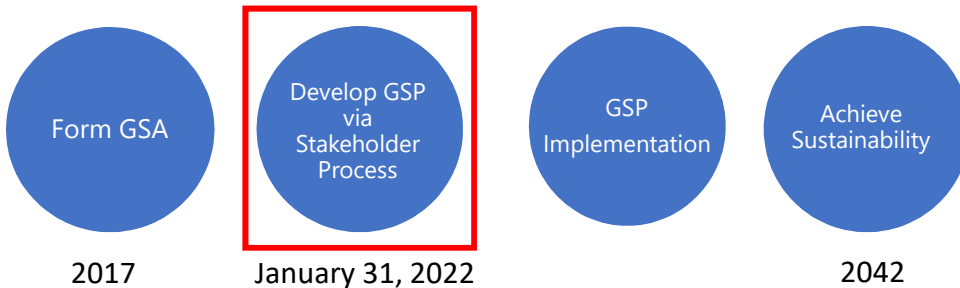
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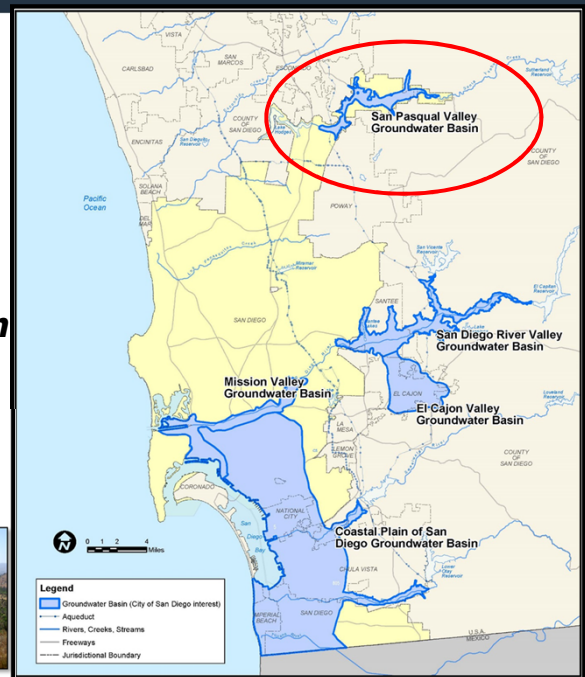
Sustainable Groundwater Management Act

Groundwater Sustainability Agencies (GSAs) are required to prepare a Groundwater Sustainability Plan (GSP) for medium and high priority groundwater basins



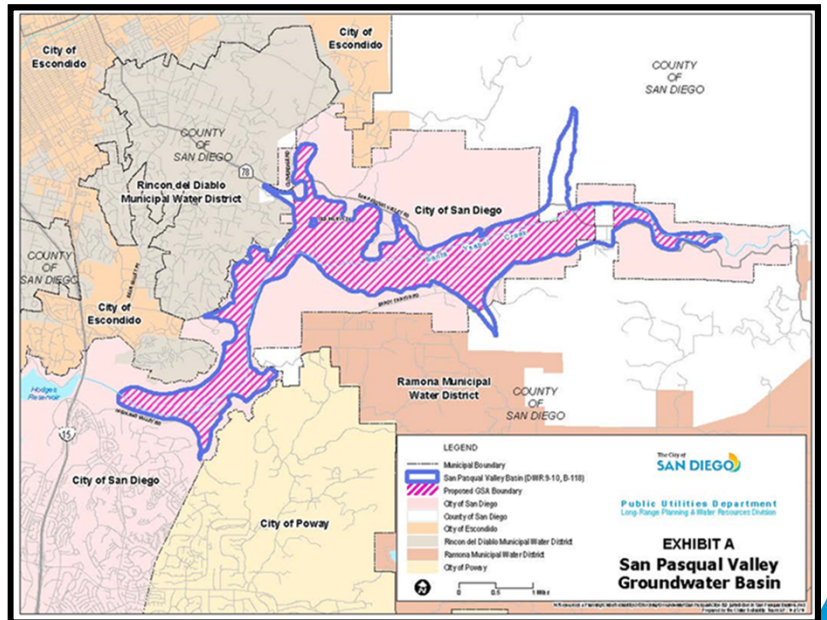
Basins in the City of San Diego

- Coastal Plain of SD
- Mission Valley
- San Diego River Valley
- **San Pasqual Valley → DWR Medium Priority**



San Pasqual Valley Groundwater Basin

- 90% City owned/jurisdiction
- 10% County jurisdiction
- Agricultural preserve (City Council policy)
- 100% reliant on groundwater



Who is responsible for San Pasqual Valley GSP?

- City and County
 - MOU to create a Groundwater Sustainability Agency and outline responsibilities
 - Cost share agreement to share costs of GSP



Funding from State Department of Water Resources Received

- GSP Cost: Up to \$2M for consulting costs to develop the GSP
 - DWR grant covers \$1M
 - The City/County contribute \$1M
 - City contributes 90%, County contributes 10%



GSP Collaboration/Public Outreach

- CORE team – City and County staff
- Executive team – City and County management
- Advisory Committee – local stakeholders in the Basin
- Technical Peer Review – independent reviewers
- City Council - periodic updates
- County Board of Supervisors - periodic updates

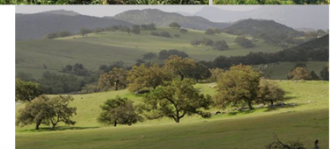
Advisory Committee

- Serves as a resource to GSA and provides input on GSP development
 - No voting authority
- Operates under bylaws
- Members approved by GSA
- Subject to the Brown Act
- Meets quarterly



Advisory Committee Members

Committee Category	Member Name
San Pasqual Academy (GW user)	Mark Dederian
Rancho Guejito (GW user)	Rikki Schroeder
Small land Owner (GW user)	Carol Burkhard
San Diego Zoo Safari Park (GW user)	Lisa Peterson
Agricultural/Crop (Ag user)	Matt Witman
Agricultural/Animal (Ag user)	Frank Konyon
San Dieguito River Valley Conservancy (Environmental)	Trish Boaz
San Diego County Farm Bureau (Ag user)	Eric Larson
San Pasqual Tribe (Native American)	David L. Toler Jr.



Technical Peer Review

- Independent of GSP consultant team
- Experts in the field
- Review and provide comments on technical matters
- Meetings open to the public and meeting minutes available for public review
- Facilitated meeting
- Technical peer review committee –two reviewers under consultant contract
- Option for AC members to hire consultant to serve on TPR

GSP Development Process: Major Chapters

- Introduction and public engagement
- Physical conditions (plan area, HCM, groundwater conditions)
- Water budget and groundwater flow model
- Monitoring program and data management system
- Sustainable management criteria
- Projects and management actions
- Plan implementation

GSP Schedule

Workshop No.	Meeting Date	AC Meeting Topic
AC Meeting 7 – Public Review Draft GSP	8-Apr-21	Share Draft GSP
AC Meeting 8 – Final GSP	8-Jul-21	Presentation of the Final GSP
City Council Hearing and County Board of Supervisors	1-Oct-21	Docketing deadline to adopt GSP Public Hearing date - TBD
	31-Jan-22	Final GSP submitted to DWR

What Happens if GSP is Not Adopted?

- Could lead to State Water Resources Control Board (SWRCB) intervention
 - Probationary Basin – if GSP is inadequate and fails
 - SWRCB prepares a 'Interim GSP', directly manage extractions, and charge water users in the basin for it
 - Anyone who extracts groundwater must file an extraction report (may be required to install meters) with SWRCB
 - Loss of local control
 - Higher costs for groundwater users
 - Sustainability through pumping reduction



Questions & Answers

For additional information, please contact:
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Thank You!

