

## Community Groundwater Management Worksheet

This worksheet is designed to help you start thinking about Groundwater Sustainability Plan (GSP) development and identify key information about your own water system and well that is relevant to the implementation of the Sustainable Groundwater Management Act (SGMA). We will discuss some of these considerations in the workshop and hope that you will keep this worksheet as a “cheat sheet” as you participate in the development of your local GSP.

It's okay if you don't have all of the answers, just answer what you can for now. Please refer to the list of resources on the last page for additional information. Community Water Center staff will also be available to help participants complete this worksheet after the workshop and can be reached at 831-288-0450.

### ***General groundwater questions:***

1. What are the groundwater challenges in your area? How did the most recent drought and declining groundwater levels impact your community?
2. Why is Sustainable Groundwater Management Act, or SGMA, important for your community?
3. What challenges and opportunities does SGMA pose for your community?
4. If you have participated in groundwater planning, what are the key issues that have come up at Groundwater Sustainability Agency meetings so far?

**How might the proposed minimum thresholds relate to you and your well?**

5. Did your well or community experience any issues during the last drought? For example, wells going dry or higher levels of contamination?

6. Has your well or water supply been impacted by sea water intrusion? See 2017 sea water intrusion maps for reference.

7. Are there sources of contamination near you that should be in the plan? Or, that groundwater management could impact?

**Draft Sustainable Management Criteria from the Salinas Valley GSP:**

<b>Sustainability Indicator</b>	<b>Minimum Threshold</b>	<b>Measurement</b>
Chronic lowering of GW levels	Water level minimum thresholds set to 1 foot above 2015 groundwater elevations.	MCWRA Groundwater Level Monitoring Network 180-ft aquifer: 12 wells 400-ft aquifer: 10 wells Deep aquifer: 1 well
Seawater Intrusion	Minimum threshold is the 2017 extent of 500 mg/L chloride isocontour for the 180- and 400-Foot Aquifers. The minimum threshold is defined by Highway 1 for the deep aquifer.	Seawater intrusion maps developed by MCWRA
Degraded groundwater quality	Minimum threshold is zero additional exceedances of groundwater quality constituents of concern known to exist in the subbasin above drinking water or agricultural limits.	Exceedances are only measured in supply wells that regularly test for parameters. See Table 8-2 and 8-3 for the list of constituents.

Source: Table adapted/excerpted from Table 8-1 Sustainable Management Criteria in DRAFT 180/400 Foot Aquifer Subbasin GSP

**Questions related to the Salinas Valley Basin Groundwater Sustainability Agency (GSA)**

8. Does your drinking water come from the Salinas Valley groundwater basin?

- Yes
- No
- Don't know (Search the [SGMA map viewer](http://sgma.water.ca.gov) sgma.water.ca.gov with your address to find out.)

9. Which groundwater sub-basin or aquifer do you live in?

- 180/400 foot aquifer (includes Moss Landing, Castroville, part of Salinas)
- Monterey (includes Marina, Fort Ord)
- Langley Area (includes Prunedale and many private wells)
- East Side Aquifer (includes San Jerardo Co-op, East Salinas)
- Forebay (includes Soledad, Greenfield)
- Upper Valley (includes King City, San Lucas, San Ardo)
- Paso Robles (part of this basin is in SLO County)
- Other: \_\_\_\_\_

10. How many houses receive drinking water from your drinking water well? What type of water system do you rely on for drinking water?

- One House. Private domestic well.
- 2-14 Houses. Local or state small water system.
- 15-199 Houses. Small public water system.
- 200 or More Houses. Public water system.

11. Who on the Salinas Valley Basin Groundwater Sustainability Agency represents you?

- One House. Private domestic well → Public Member Seat
- 2-14 Houses. Local or state small water system → Public Member Seat
- 15-199 Houses. Small public water system → Small Water System / DAC Seat
- 200 or More Houses in unincorporated area → Small Water System / DAC Seat
- City of Salinas -> City of Salinas Seat and CPUC Regulated<sup>1</sup> Seat
- City of Gonzales and City of Soledad → South County Cities Seat
- City of King City → South County Cities Seat and CPUC Regulated Seat

12. Name of GSA Board Member who represents you: \_\_\_\_\_

- (Note: The GSA is currently taking applications for the Public Member Seat.)

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<sup>1</sup> The California Public Utilities Commission or CPUC regulates private water companies that provide drinking water. California Water Service (CalWater) and Alisal Water Company (Alco) are the two largest CPUC regulated drinking water providers in the Salinas Valley.

***Information about your well and water system that is related to GSP development***

13. Number of service connections or number of houses that get drinking water from your well:

14. Number of active (currently being used) groundwater wells:

15. Depth of well(s):

16. Depth of well pump(s):

17. Current and/or past water quality issues or concerns?

18. Pre-drought groundwater levels and year measured:

19. Current or recent groundwater levels and year measured:

## Groundwater Resources

### Learn more about your well and water quality

- Which groundwater sub-basin or aquifer does my drinking water come from?  
Look up your address in the Department of Water Resources, SGMA map viewer: <http://sgma.water.ca.gov/webgis/index.jsp?appid=gasmaster&rz=true>
- How deep is my well?  
Request your well completion report from the Department of Water Resources: [water.ca.gov/Programs/Groundwater-Management/Wells/Well-Completion-Reports](http://water.ca.gov/Programs/Groundwater-Management/Wells/Well-Completion-Reports)
- What is the quality of water in my well?  
If you get your water from a private domestic well or a water system serving less than 15 houses, sign up for a free well testing program offered by the Central Coast Regional Water Board: <https://sites.google.com/view/ccgroundwater>

If you get your water from a public water system (serving 15 or more houses), request a copy of your Consumer Confidence Report from your water system manager or look up your system on Division of Drinking Water, Drinking Water Watch: <https://sdwis.waterboards.ca.gov/PDWWW/>

### Resources for Groundwater Planning in the Salinas Valley

- Salinas Valley Basin Groundwater Sustainability Agency website, includes a Calendar of Monthly Meetings and Draft Groundwater Sustainability Plan Chapters: <https://svbgsa.org/>
  - Sign up to be on “interested parties list” and watch calendar
  - Board of Directors, Monthly 2nd Thursday, 3-5pm, 200 Lincoln Ave, Salinas Rotunda
  - Planning Committee, Monthly, 1st Thursday, 10am-Noon, 1441 Schilling Place, Salinas
  - Advisory Committee, Monthly 3rd Thursday, 2-4pm, 1441 Schilling Place, Salinas
- Monterey County Water Resources Agency (MCWRA), Groundwater Level Monitoring Network <https://www.co.monterey.ca.us/government/government-links/water-resources-agency/programs/groundwater-level-monitoring/overview#wra>
- Monterey County Water Resources Agency (MCWRA), Seawater Intrusion Maps <https://www.co.monterey.ca.us/government/government-links/water-resources-agency/documents/seawater-intrusion-maps#wra>

### Learn more about SGMA

- Department of Water Resources, Groundwater Management website: <https://water.ca.gov/Programs/Groundwater-Management>
- State Water Resources Control Board, SGMA website: [http://www.waterboards.ca.gov/water\\_issues/programs/gmp/sgma.shtml](http://www.waterboards.ca.gov/water_issues/programs/gmp/sgma.shtml)
- Water Education Foundation, SGMA Handbook: [http://www.watereducation.org/sites/main/files/file-attachments/groundwatermgthandbook\\_oct2015.pdf](http://www.watereducation.org/sites/main/files/file-attachments/groundwatermgthandbook_oct2015.pdf)