

Non-*De Minimis* Groundwater Extraction Metering Program Update

Agenda Item 6.5

Santa Cruz Mid-County Groundwater Sustainability Agency

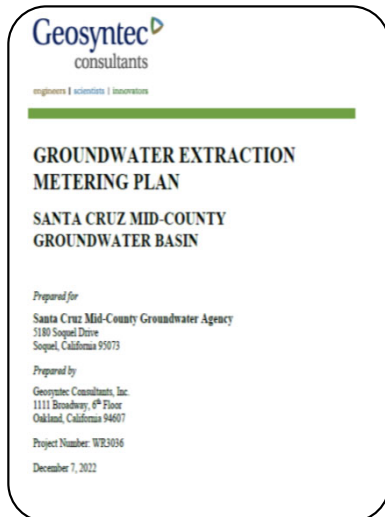
Board of Directors Meeting

December 14, 2023

Rob Swartz

Senior Planner, Regional Water Management Foundation

Non-*De Minimis* Groundwater Extraction Metering Program

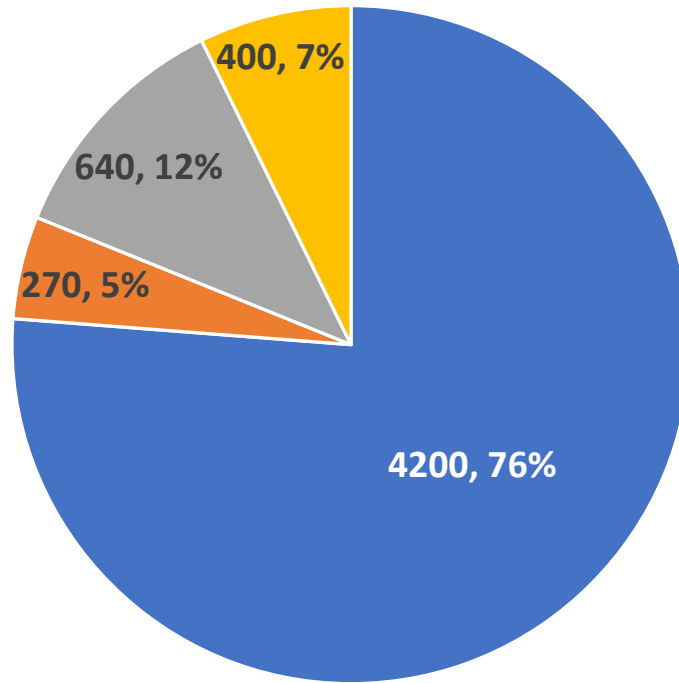


Well
Registration,
Meter
Installation, and
Reporting Policy

Meter
Installation
Project

Ongoing
Reporting
(large/small
agencies,
non-*de
minimis*)

Current Estimated Annual Groundwater Extraction (acre-feet per year, percent of total)



- Metered Municipal
- Metered Small Water Systems
- Unmetered Domestic
- Unmetered Agriculture

Unmetered Non-*De Minimis* Users

Land Use Type	Number of Parcels	Number of Owners	Sum of Acres	Sum of acre-foot water per year
Agriculture	16	14	430	269
Agriculture; Mountain Residential	3	3	527	34
Agriculture; Rural Residential	3	3	76	30
Existing Parks & Recreation	8	4	116	41
Mountain Residential	3	3	102	32
Rural Residential	4	4	37	27
Elementary School	1	1	8	3
High School; Urban Open Space	1	1	48	16
Grand Total	39	33	1344	452

~7 parcels estimated to use more than 2 acre-feet, but not in Priority Management Areas

County Well Ordinance

- Last updated 2009
- Currently being updated
- Will reflect Sustainable Groundwater Management Act
- Will likely require metering and annual reporting for all new, supplemental, and replacement wells that:
 - Serve more than four individual connections
 - Extract more than 2 acre-feet per year

The Updated Path



Dec 2023 –
Jan 2024

- Non-*de minimis* Well Owner Outreach and Survey
- Begin to Develop Financial Assistance Component of Meter Installation Project

March 2024

- Board Considers Adoption of Non-*de minimis* Well Registration, Meter Installation, Reporting Policy
- Non-*de minimis* Well Owner Notification of Policy

March 2024
– Sep 2024

- Non-*de minimis* Well Registration Period
- Complete Financial Assistance Component of Meter Installation Project

March 2025

- Complete Non-*de minimis* Well Meter Installation