

SWIG Meeting #3



Welcome and Agenda

- Welcome -Roll Call
- Introduction of Additional member
- Technical Advisory Committee Update
- This Item will be moved to next months meeting
 - CSIP Presentation Brent Buche Monterey County Water Resources Agency Mike McCullough- Monterey One Water
- Monterey County Well Ordinance
- Next Steps
- Adjourn

Process Update – Public Access etc.

- Agendas PPTs and Action Minutes will be kept in Granicus. (Under Meetings and Agendas on the SVBGSA Website.
- If documents become larger or reports are developed we will setup a TAB on the website for SWIG
- Public Participation
 - Encouraged
 - Will generally accept reasonable comments on relevant topics
 - Will create opportunities for public comment.
 - If we get a lot of questions and comments SWIG members will be heard first.



Add a footer



TAC Updates



TAC - Members

Member		Affiliation
Derrik	Williams	SVBGSA
Doug	Smith	CSUMB
Pete	Leffler	Cal Am
Patrick	Breen	MCWD
Vera	Nelson	MCWD
Martin	Feeny	WRA
Howard	Franklin	WRA
Eric	Tynan	Castroville
Mike	Tietze	Marina
Alison	Imamura	M1W

TAC – General Scope of Work

- Provides the SWIG information on
 - The nature and extent of seawater intrusion
 - The processes underlying seawater intrusion
 - Technical advice on the effectiveness of potential projects or actions that may halt or reverse seawater intrusion
 - Uncertainties surrounding seawater intrusion
 - Data needed to better assess the current status of seawater intrusion.

TAC – Activities

- Initial focus on
 - Reviewing existing data
 - Identifying the general subjects and questions that need to be discussed (and hopefully agree upon) to support policies, projects, and actions for addressing seawater intrusion.

Post Data Analysis Activities

- Further discussion and questions
 - Is the current seawater intrusion mapping process adequate for groundwater management?
 - What additions to the existing monitoring system are needed?
 - What is missing from our hydrogeologic conceptual model, and does it make a difference?
 - What seawater intrusion control mechanisms are practical or achievable?
 - Do we need a seawater intrusion model? Do we have adequate data to calibrate the model?





Updates Ordinance Working Group



Current Status of Well Moratorium

- Existing Ordinance expired May 21, 2020.
- Default is General Plan language which reads:

PS-3.5 of the 2010 Monterey County General Plan which provides

The Monterey County Health Department shall not allow construction of any new wells in known areas of saltwater intrusion as identified by Monterey County Water Resources Agency or other applicable water management agencies:

a. Until such time as a program has been approved and funded that will minimize or avoid expansion of salt water intrusion into useable groundwater supplies in that area; or

b. Unless approved by the applicable water resource agency.

This policy shall not apply to deepening or replacement of existing wells, or wells used in conjunction with a desalination project.

Formulation of Working Group

- Working group charge is to advise the County CAO on language that could be included in new Ordinance.
- CAO then decides what to recommend to the Board
- Membership Includes:
 - CAO
 - County Counsel
 - Water Resources Agency
 - Environmental Health
 - GSA
 - Grower Shippers
 - Farm Bureau

Process

- Working group analyzes information
 - Current
 - Historical
 - Potential future impacts
- Develop range of options
- Present options in 3 Public Forums to listen and collect information
- Finalize recommendations to CAO
- CAO guides development of new ordinance

Public Forums

- Hosted Zoom Meetings designed for robust input (September)
- Agriculture First
- Public Second
- Gather information modify recommendations
- Combined Agriculture and Public in third forum to check modifications
- Final recommendations to CAO

Working Group – Areas of Concern

- Balancing the need of all stakeholders.
- Any limitation on pumping that is not a complete elimination will create a "rush" on permits
- Science and funding required –GSA and WRA
- Replacement wells as an exception to the moratorium
 - Terms and conditions
 - Language

Working Group –Considerations (Not Decisions)

- Evaluating history of replacement well proposals
 - General Plan discussions
 - 2018 Working Group
- Water Resources Agency Recommendations
 - Seawater Intrusion Report Recommendations
 - Monitoring Well Requirements
- Groundwater Sustainability Agency via Sustainability Plan
 - GSP monitoring system
 - SWIG recommendations
 - Funding mechanisms
- Ongoing informal input
 - As opposed to forum input

Working Group –Status

- Five meetings completed
- All items still under consideration without conclusions
- Formulation of potential range of options underway
- Planning underway for September Forums



Next Step

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CSIP Joint Presentation