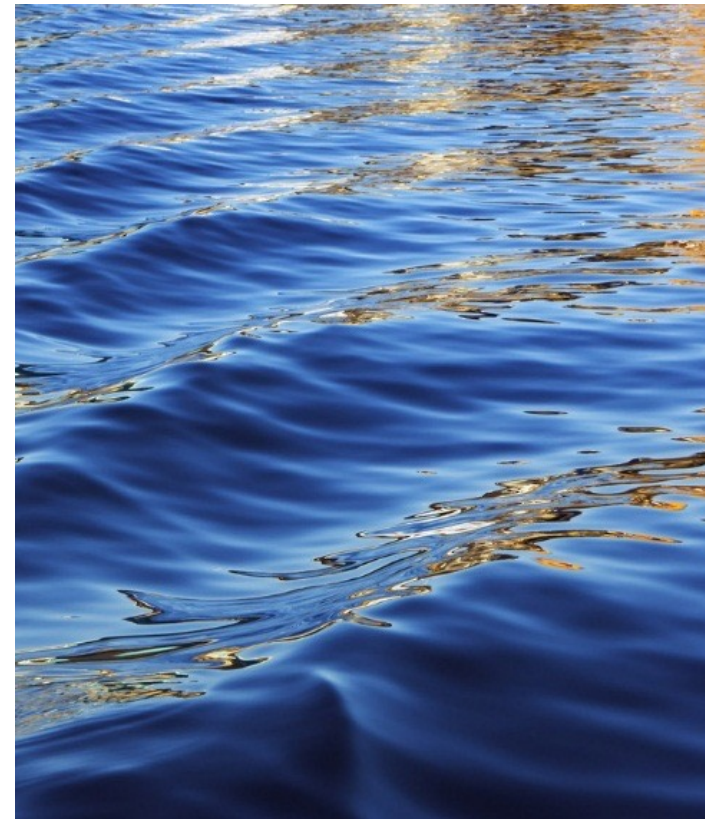




SWIG Meeting #11



Welcome and Agenda

- Welcome -Roll Call
- Update on Funding of Deep Aquifer Study
- Update on 180/400 GSP Approval
- SWIG TAC Seawater Intrusion Monitoring Plan Design Survey Results
- Presentation on Drought Conditions
- Next Steps
- Adjourn

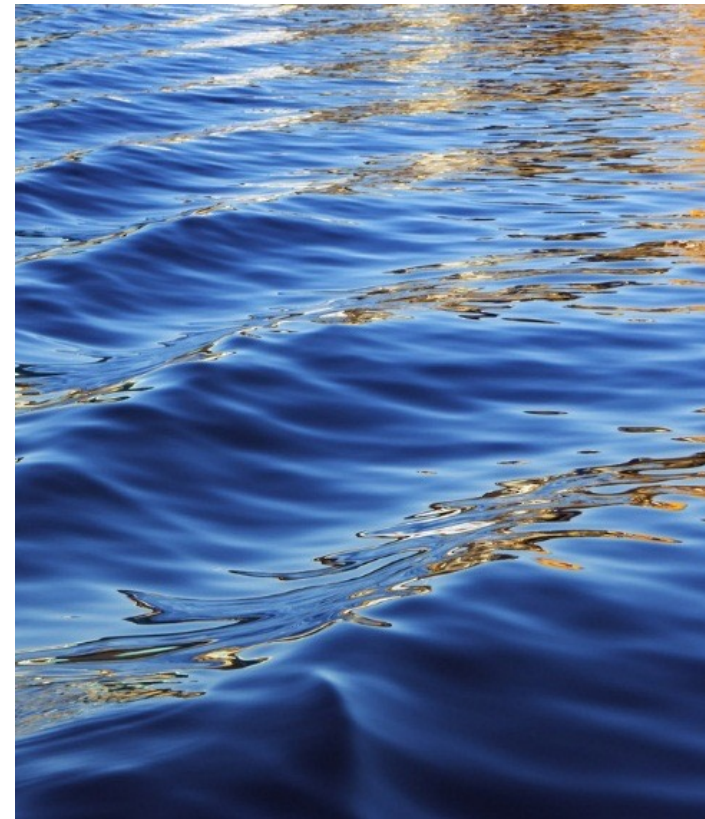


Ground Rules

- State views and ask genuine questions.
- Share all relevant information.
- Use specific examples and agree on what important words mean.
- Explain reasoning and intent.
- Focus on interests, not positions.
- Test assumptions and inferences.
- Jointly design next steps.
- Discuss undiscussable issues.



GSA & SWIG Updates



Brief History

- Management Action Included in GSP for the 180-400
- First SWIG Formation Meeting June 19, 2020
- TAC formed first meeting August 2020
- Thirteen Meetings
 - 10 SWIG
 - 3 TAC

Purpose of SWIG

- **9.3.7.2 Expected benefits and evaluation of benefits**
- **The primary benefit from this seawater intrusion working group is to pull together the best available science, data, and understanding of local seawater intrusion causes and potential resolutions. The outcome of this working group is an agreed-to approach for managing seawater intrusion.**

SWIG Topics Discussed to Date

- Formation topics: goals, working guidelines, process
- CSIP: Joint presentation: MCWRA and MW1
 - Infrastructure, identified need for improvements, operations and source supply
- Well Destruction: MCWRA
- Updates on the expiration of the ordinance 5302/ Working Group to provide recommendations to CAO
- Demand Management Approaches: WestWater
- SWIG-TAC recommendations for structure and topics of Deep Aquifers Study
- City of Salinas and M1W: Salinas Stormwater Recycling Projects Update
- Future direction and milestones and SWIG and TAC

SWIG TAC

- Established Deep Aquifer Study as top priority
- High Level framing of Deep Aquifer Study
- Defining Seawater Intrusion and how best to measure and manage

Cooperative Funding Partnership for the Deep Aquifers Study

Agency	Contribution
MCWRA	\$400,000
Monterey County	\$100,000 confirmed FY 21/22; 2-year commitment
SVBGSA	\$100,000
City of Salinas	\$50,000
Marina Coast Water District	\$50,000
Cal Water	\$15,000
Castroville CSD	\$15,000
Alco Water	\$10,000
Agriculture Fee	\$155,000
TOTAL	\$1,000,000

Expected Kickoff January 2022

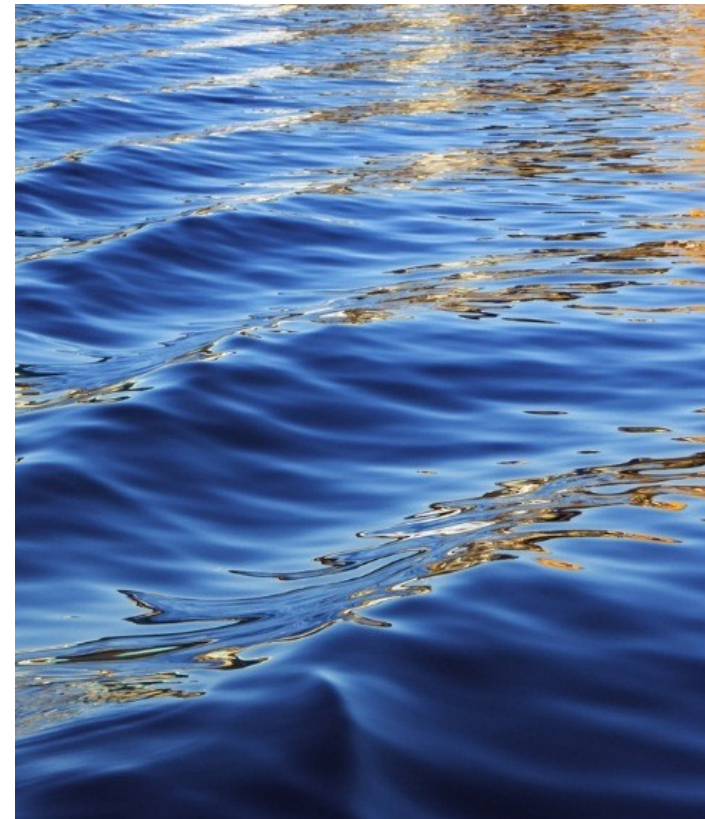
180/400 Foot Aquifer Subbasin GSP Approved



- Plan approved – no conditions
- Recommendations for areas of consideration at 5 -year update
- First update likely to occur prior to 5-year requirement
 - Alignment with other GSP's

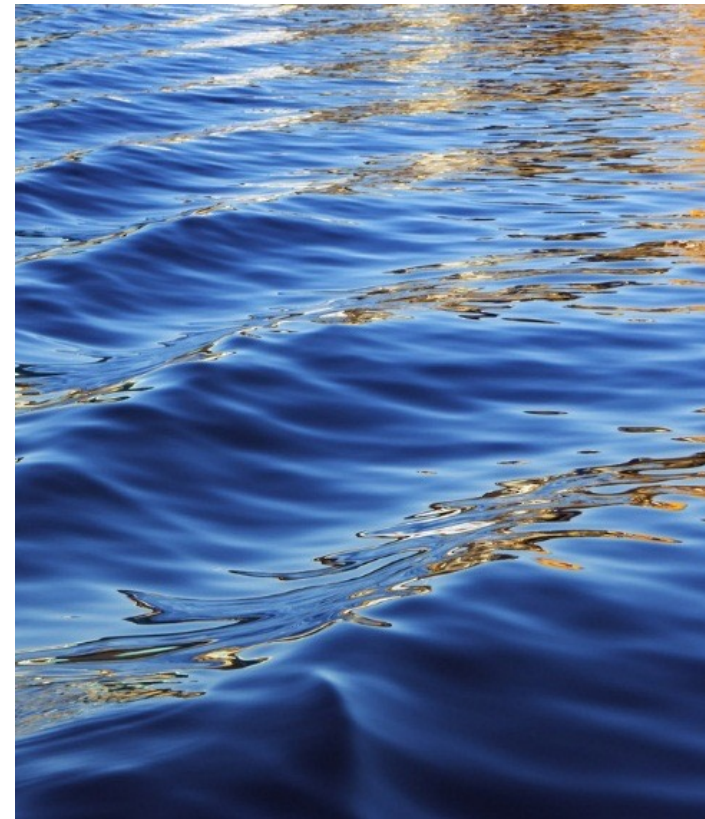


SWIG TAC Survey



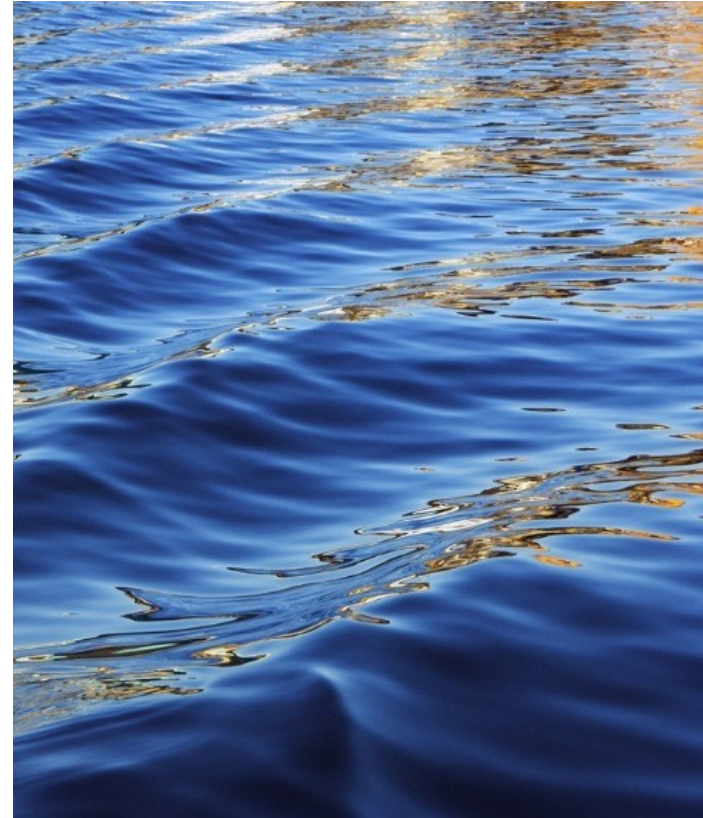


Drought Conditions





Timeline Considerations



SWIG Timeline

- Development and refinement of models and data and how they impact SWI is ongoing

July 2021

RFQ Deep Aquifer Study
SWIG review of RFQ
Regular updates
Project Presentation

May- June 2021

TAC Defines SWI
SWIG evaluates definition
provides input and receives
reports and updates

September – December 2021

GSP Public Comment Period
Projects that include the 180/400-
foot aquifer and impact SWI are
included in 2022 GSPs. SWIG
Review

January 2022

GSPs Submitted to DWR

January - March 2022

Revisit 180/400 using
modeling information and
DWR Input- SWIG becomes
stakeholder in update

SWIG will continue to be
involved in implementation
process to manage SWI

**FINAL
THOUGHTS**

