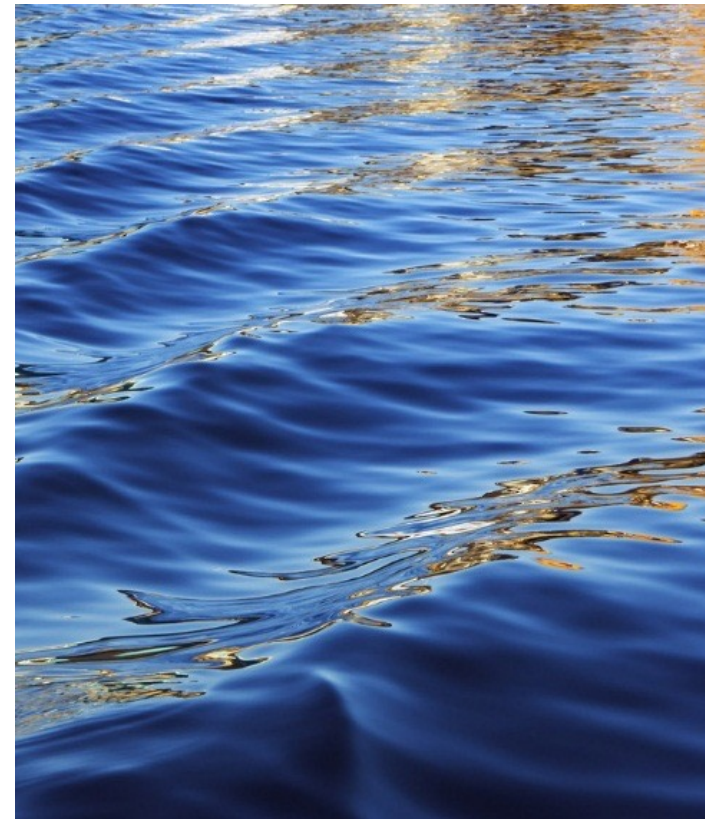




SWIG Updates



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

Membership

Swig Members

M1W
Castroville CSD
Land Watch
Water Resources Agency
California Water
Marina Coast
Marina Coast
City of Marina
City of Salinas
MC Environmental Health
MC Environmental Health
MC Environmental Health
General Farm Investment
Masters Thesis
Luhdorff & Scalmanini/Cal Am
Tnanmura and Antle
CSUMB
Seaside Watermaster
Monterey Pacific

Swig TAC Members

SVBGSA
CSUMB
Cal Am
MCWD
MCWD
WRA
WRA
Castroville
Marina
M1W
City of Salinas
MC Environmental Health

Purpose of SWIG

- **Priority Management Action 6: Seawater Intrusion Working Group**
- SVBGSA will develop and coordinate a working group to address the issues associated with seawater intrusion. The working group will develop consensus on the current understanding of seawater intrusion in the Subbasin and adjacent subbasins subject to seawater intrusion, identify data gaps, and develop a broad-based plan for controlling seawater intrusion. The working group will include local agencies, landowners, stakeholders, and technical experts. The preliminary goal of the working group will be to develop consensus on the science of seawater intrusion in the Salinas Valley Groundwater Basin. The ultimate goal of the working group is to develop a comprehensive set of projects and management actions that control seawater intrusion while providing cost effective water supplies for the region.

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

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
Oversight team
Regular updates

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 mitigate SWI