



## Basin Advisory Panel/Technical Advisory Committee Work Plan

<b>GOALS and PLANS</b>
<p><b>Groundwater Sustainability</b></p> <ul style="list-style-type: none"> <li>■ Informational presentations and discussions to better understand and work towards implementation of the Sustainable Groundwater Management Act over the next several years in the SVGMP</li> <li>■ Implement recommendations in the SVGMP Five-Year Review and Update Report including alternatives screening and scenarios evaluations to address groundwater depletion</li> <li>■ Complete additional analysis of hydrogeologic data in southern Sonoma Valley to develop an updated Sonoma Valley Hydrostratigraphic Conceptual Model with TAC to help guide process</li> <li>■ Complete upgrade of the Sonoma Valley Flow Model with TAC to help guide process</li> <li>■ Implement Stormwater Management/Groundwater Recharge Project in SV</li> <li>■ Implement Groundwater Banking Pilot Project in SV</li> <li>■ Seek nominations for SVGMP Annual Conservation Awards and highlight conservation progress</li> <li>■ Provide updates to TAC and BAP on Sonoma Valley Recycled Water Project</li> </ul>
<p><b>Monitoring</b></p> <ul style="list-style-type: none"> <li>■ Expand participation in volunteer groundwater level monitoring program</li> <li>■ Participate in statewide Comprehensive Groundwater Elevation Monitoring Program (CASGEM)</li> <li>■ Install additional groundwater monitoring wells under the AB303 grant award</li> <li>■ Continue streamflow monitoring and explore needs and strategies to expand</li> <li>■ Conduct semiannual seepage runs of Sonoma Creek and tributaries</li> <li>■ Prepare and implement a Subsidence Monitoring Plan</li> <li>■ Develop and expand a volunteer Rainfall Monitoring Network</li> <li>■ Coordinate with DWR and local agencies on monitoring programs</li> <li>■ Analyze water level and water quality data annually and present in an annual data transmittal</li> </ul>
<p><b>Groundwater Quality Protection</b></p> <ul style="list-style-type: none"> <li>■ Implement the Salt and Nutrient Management Plan for Sonoma Valley – assist in appropriate water quality monitoring</li> <li>■ Conduct focused water quality sampling in southern Sonoma Valley for salinity</li> <li>■ Incorporate groundwater quality data from public supply wells and DWR on annual basis</li> <li>■ Incorporate GAMA shallow aquifer data into groundwater quality database when available</li> </ul>
<p><b>Public Outreach/Stakeholder Communications</b></p> <ul style="list-style-type: none"> <li>■ Conduct public outreach activities, educational programs, and information sharing</li> <li>■ General mailing to well owners with information on monitoring program and WELLNESS guide</li> <li>■ Conduct monthly TAC and quarterly BAP meetings</li> <li>■ Update and maintain project website</li> </ul>
<p><b>Planning Integration</b></p> <ul style="list-style-type: none"> <li>■ Develop multi-beneficial projects for addressing flood hazards</li> <li>■ Continue efforts to integrate land use planning with actions of the SVGMP</li> <li>■ Continue working with Bay Area IRWMP effort to nominate projects and seek grant funding</li> </ul>
<p><b>Funding</b></p> <ul style="list-style-type: none"> <li>■ Continue to explore funding opportunities through IRWM and 2014 Water Bond if it passes</li> <li>■ Pursue additional funding opportunities for projects in the Groundwater Management Plan</li> <li>■ Develop approach to fund conservation in non-urban areas using conservation assessment report</li> </ul>



## 2016 MEETING SCHEDULE AND FRAMEWORK

Basin Advisory Panel	Technical Advisory Committee
<p><b>February 4</b>            Review Final Draft Annual Summary Report            Discuss Constituent Briefings Model Update, Scenarios and Undesirable Results Update            Draft Groundwater Sustainability Plan Regulations Update            Groundwater Sustainability Agency Progress Briefing            TAC Update</p>	<p><b>January 13</b>            Review Final Draft Annual Summary Report            Groundwater Sustainability Agency Progress Update            Additional Monitoring Well Installations Summary            Model Update, Scenarios and Undesirable Results discussion            Review draft Groundwater Sustainability Plan Regulations</p>
	<p><b>March 9</b>            Planning for spring monitoring event            Planning for SNMP monitoring needs for reporting in 2017            Review Scenarios and Undesirable Results Modeling            Revisit Thresholds, Triggers and Actions for Groundwater Levels            Groundwater Sustainability Agency Progress Update</p>
<p><b>April 28</b>            Model Update and Scenarios discussion            Thresholds, Triggers and Actions Update            Groundwater Sustainability Agency Progress Briefing            TAC Update</p>	<p><b>May 11</b>            Spring monitoring update            Update on USGS salinity and Isotope study in south basin            Discuss data management system needs and framework            Existing/abandoned well survey for location and construction data            Stormwater recharge project alternatives and next steps            Groundwater Sustainability Agency Progress Update</p>
<p><b>July 28</b>            Update on Spring monitoring results            Update on USGS Groundwater Quality Study            Review/Discuss Annual Conservation Awards            Groundwater Sustainability Agency Progress Briefing            TAC Update</p>	<p><b>July 13</b>            Review monitoring well and seepage run data            Review final Groundwater Sustainability Plan Regulations            Review and discuss voluntary water conservation BMPs and programs            Groundwater banking pilot project update            Groundwater Sustainability Agency Progress Update</p>
	<p><b>September 14</b>            Planning for fall monitoring event            Drainage GIS mapping project discussion            DWSAP data incorporation into plans            Groundwater Sustainability Agency Progress Update</p>
<p><b>October 27</b>            Fall monitoring results summary            Groundwater Sustainability Agency Progress Briefing            TAC Update            2015 Conservation Awards            Review progress for 2015            Work plan for 2016</p>	<p><b>November 9</b>            Fall monitoring update            Groundwater Sustainability Agency Progress Update            Update from RWQCB and SCEHD on Contaminant Sites in Plan Area            Review progress for 2016            Preparations for 2017 SVGMP activities</p>

**SONOMA VALLEY GROUNDWATER MANAGEMENT PROGRAM  
ANNUAL SUMMARY REPORT**

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