



Basin Advisory Panel/Technical Advisory Committee Work Plan

GOALS and PLANS

Groundwater Sustainability

- Promote and distribute the guidebook for rainfall harvesting and managed aquifer recharge with Southern Sonoma County Resource Conservation District and other local stakeholders
- Review and discuss model approaches from other counties (e.g., Santa Cruz) on processes for streamlining permitting/planning processes for rainfall harvesting/recharge projects
- Initiate upgrade of groundwater flow model, and form subcommittee of the TAC to help guide process
- Receive updates and provide input to the Groundwater Banking Program Feasibility Study in Sonoma County, and possible initial pilot study planning
- Receive updates and provide input to the Stormwater Management/Groundwater Recharge Scoping Study for Sonoma Valley, and possible initiation of subsequent feasibility studies
- Seek nominations for SVGMP Annual Conservation Awards and highlight conservation progress
- Explore funding for 2012 conservation strategies, using water savings assessment reports as basis
- Develop Sustainable Vineyard Management Profiles in coordination with local vintners, growers and TAC highlighting current practices of both small and large growers and facilities that demonstrate water conservation and land stewardship practices for vineyards and wineries
- Provide updates to TAC and BAP on Sonoma Valley Recycled Water Project

Monitoring

- Participate in statewide California Groundwater Elevation Monitoring Program (CASGEM)
- Expand participation in volunteer water-table level monitoring program
- Incorporate the two newly installed dedicated multi-depth monitoring wells in program
- Continue semiannual seepage runs of Sonoma Creek and tributaries
- Complete additional analysis of hydrogeologic data in southern Sonoma Valley to develop more detailed conceptual model
- Develop subsidence monitoring plan
- Review existing rainfall monitoring and develop plan to expand rainfall monitoring network
- Continue coordination with DWR and local agencies on monitoring program
- Analyze water level and water quality data annually and present in an annual data transmittal

Groundwater Quality Protection

- Participate in development of Salt and Nutrient Management Plan for Sonoma Valley – assist in development of appropriate water quality monitoring network
- Continue water quality and stable isotope sampling in southern Sonoma Valley for salinity
- Continue incorporating and analyzing groundwater quality data from public supply wells

Public Outreach/Stakeholder Communications

- Continue to conduct public outreach activities, educational programs, and information sharing
- General mailing to well owners with information on monitoring program
- Update and maintain project website
- Conduct monthly TAC and quarterly BAP meetings

Funding

- Continue to explore funding opportunities through upcoming DWR AB303 and IRWM grants
- Pursue additional funding opportunities for projects in the Groundwater Management Plan
- Pursue funding for conservation in non-urban areas using conservation assessment report



2012 MEETING SCHEDULE AND FRAMEWORK

Basin Advisory Panel	Technical Advisory Committee
<p>January 19 Groundwater Banking Feasibility Study briefing Stormwater Management- Groundwater Recharge Study Precipitation Monitoring Network Development New Monitoring Well Installations 2011 Water Conservation Awards</p>	<p>January 11 AB303 Grant application discussion Precipitation monitoring network development 2011 Water conservations awards New monitoring well installations data analysis</p>
	<p>February 8 Funding opportunities discussion AB303 Grant application discussion USGS Briefing and input on groundwater flow model upgrade</p>
	<p>March 14 Sustainable Vineyard Management Profiles Update on additional analysis of hydrogeologic data in south SV Provide draft 2011 groundwater data transmittal for TAC review Planning for spring monitoring event Rainfall monitoring network outreach material</p>
<p>April 19 Briefing on Annual Data Transmittal Groundwater Banking FS (work plans) – possible pilot discussion Salt and Nutrient Management Plan briefing</p>	<p>April 11 AB 303 Grant – selection of project(s) to submit Groundwater Banking Feasibility Study briefing (work plans) – potential pilot discussion Finalize 2011 groundwater data transmittal</p>
	<p>May 2 Spring monitoring update Streamlining approaches for recharge project development/implementation Rainfall monitoring network discussion</p>
	<p>June 6 Briefing and input on groundwater flow model upgrade Salt and nutrient management plan update Funding opportunities discussion Seepage runs data review</p>
<p>July 19 Review/Discuss Annual Conservation Awards CASGEM groundwater monitoring well network update AB303 Grant Update</p>	<p>July 11 Review data from monitoring wells and spring monitoring Rainfall monitoring network Sustainable Vineyard Management Profiles Discuss subsidence monitoring plan</p>
	<p>September 12 Briefing and input on groundwater flow model upgrade Salt and nutrient management plan update Planning for fall monitoring event</p>
<p>October 18 Briefing on groundwater flow model upgrade Salt and Nutrient Management Plan Progress 2012 Conservation Awards Review progress for 2012 Work plan for 2013</p>	<p>October 10 Finalize Conservation Awards recommendations Review/revise public outreach plan Funding opportunities discussion Progress for 2012 and work plan for 2013</p>
	<p>November 14 Fall monitoring update Finalize subsidence monitoring plan Review progress for 2012 Preparations for 2013 SVGMP activities</p>