

2010



Basin Advisory Panel/Technical Advisory Committee Work Plan

GOALS

Recharge

- Complete recharge area mapping
- Complete guidebook for rainfall harvesting and managed aquifer recharge with Southern Sonoma County Resource Conservation District and other local stakeholders
- Develop pilot projects for implementation in 2010: possible pilot projects include onsite Stormwater/rainfall and runoff capture, detention, storage and recharge elements
- Receive updates and provide input to the Groundwater Banking Program Feasibility Study in Sonoma County

Water Conservation in Unincorporated Areas

- Complete domestic and agriculture water savings assessments, and provide input to the report
- Continue the SVGMP Annual Conservation Awards
- Explore funding for 2010 conservation strategies, using water savings assessment reports as basis
- Work with local partners on a conservation and rainfall harvesting demonstration project and develop educational materials for local community
- Develop handbook in coordination with local vintners and growers highlighting best suggested water conservation practices for vineyards and wineries, including an inventory of current success stories and practices of both small and large growers and facilities
- Identify partners and new volunteers for implementation

Monitoring

- Continue and expand participation in volunteer water-table level monitoring program
- Continue semi-annual water-level monitoring and data input into WebH2O
- Install two new dedicated multi-depth monitoring wells
- Conduct additional analysis of hydrogeologic data in southern Sonoma Valley to develop more detailed conceptual model
- Continue coordination with DWR and local agencies on monitoring program
- Analyze data annually and present in the Annual Report

Groundwater Quality Protection

- Finalize and publish well owners guide
- Continue to explore water quality sampling and analysis in southern Sonoma Valley for salinity
- Incorporate appropriate groundwater quality data from public supply wells into WebH2O

Funding

- Continue to explore funding opportunities through the Funding Work Group, TAC and BAP
- Pursue additional funding opportunities for projects in the Groundwater Management Plan
- Pursue funding for conservation in non-urban areas using conservation assessment report

Public Outreach/Stakeholder Communications

- Develop 2010 public outreach plan
- Conduct briefings with stakeholder groups to present the 2009 Annual Report
- Continue to conduct public outreach activities, educational programs, and information sharing
- Update and maintain project website
- Develop logo/branding of SVGMP

2010 Meeting Schedule and Framework

Basin Advisory Panel	Technical Advisory Committee	Funding Committee
<p>January 21 Discuss draft Annual Report Groundwater Banking Feasibility Study introduction Discuss Guidebook for rainfall harvesting and managed aquifer recharge Presentation on SCWA Low Impact Development Manual Distribute draft well owner guide Discuss Public Outreach Plan</p>	<p>January 13 Final draft well owner guide Introduction to Groundwater Banking Feasibility Study Recharge mapping project discussion Additional analysis of hydrogeologic data in south SV Public Outreach Plan review</p>	<p>January Identify and assess funding options & priorities</p>
	<p>February 10 Monitoring well installation planning Review final draft Guidebook for rainfall harvesting and managed aquifer recharge Outline for agricultural water conservation practices Discuss stormwater detention/capture/recharge pilots</p>	
	<p>March 10 Guidebook for rainfall harvesting and managed aquifer recharge comments Provide Draft Annual Report for Review Discuss stormwater detention/capture/recharge pilots Planning for spring monitoring event</p>	
<p>April 22 Briefings on Annual Report Monitoring well installation Final guidebook for rainfall harvesting and managed aquifer recharge Stormwater detention, capture, recharge pilots</p>	<p>April 21 Monitoring wells installation site visit Groundwater Banking Feasibility Study Update Finalize guidebook for rainfall harvesting and managed aquifer recharge Discuss agricultural water conservation practices</p>	<p>April Discuss funding opportunities & actions</p>
	<p>May 12 Spring monitoring data update Recharge mapping project update Monitoring wells installation draft report</p>	
	<p>June 9 Monitoring wells installation final report Additional hydrogeologic analysis – south SV Discuss stormwater detention/capture/recharge pilots Draft of handbook for agricultural water conservation practices</p>	
<p>July 22 Recharge mapping study results Groundwater Banking Feasibility Study update Recommendations for Annual Conservation Awards</p>	<p>July 14 Additional hydrogeologic analysis – south SV Review data from monitoring wells and spring monitoring Groundwater Banking Feasibility Study Update Finalize handbook for agricultural water conservation practices</p>	<p>July Discuss Opportunities & actions</p>
	<p>September 8 Recharge mapping report review Finalize planning for fall monitoring event SVGMP annual report outline Supply well water quality data incorporation into WebH2O</p>	
<p>October 21 Stormwater detention, capture, recharge pilots Review progress for 2010 Work plan for 2011 Conservation Awards</p>	<p>October 13 Finalize Conservation Awards recommendations Progress for 2010 and work plan for 2011 Stormwater detention/capture/recharge pilots planning</p>	<p>October Discuss opportunities & actions</p>
	<p>November 10 Groundwater Banking Feasibility Study Update SVGMP Report preliminary results Review supply well water quality data in WebH2O Preparations for 2011 SVGMP activities</p>	