

Preliminary Draft for Panel Discussion
List of Recommended Actions for Year One - SRPGMP

* Completed as part of final GMP

** Panel/TAC in-kind service

*** Completed as part of Panel/TAC meeting work/activities

| No. | Recommended Action |
|---|---|
| <i>5.1.1 Involving the Public</i> | |
| 1 | 1) Circulate copies and publish the adopted Plan and subsequent periodic reports on website. |
| 2 | 2) *Develop an informational flyer on the Plan to accompany mailings from water agencies and companies, as well as mailings to private well owners. |
| 3 | 3) Develop and execute a Public Outreach Plan for Plan implementation, which will help maximize outreach on implementation activities, and will encourage public attendance at key advisory meetings and workshops for input. |
| 4 | 4) Develop outreach information that is comprehensible by public members with different levels of education and technical knowledge. |
| 5 | 5) Conduct public forums at key milestones to encourage public participation. |
| 6 | 6) Maintain email and postal mail lists to announce meetings and keep interested parties informed about Plan implementation. |
| 7 | 7) **Invite interested parties to participate in Panel meetings. |
| 8 | 8) **Meet with representatives from interested organizations as appropriate and get feedback. |
| 9 | 9) **Coordinate meetings and conduct briefings within the SRPW to provide information and solicit and report input on the management responsibilities and activities relative to this Plan. |
| <i>5.1.2 Advisory Groups</i> | |
| 10 | 1) ***Following Plan adoption, the current Panel will discuss and recommend the composition of the Panel and the Technical Advisory Committee for Plan implementation. |
| 11 | 2) ***Conduct quarterly meetings with the Panel to inform and seek guidance on implementation. |
| 12 | 3) ***Conduct monthly TAC meetings, as needed, to obtain technical input on the various aspects of Plan implementation. |
| <i>5.1.3 Informing Stakeholders & Public Agencies</i> | |
| 13 | 1) **Continue to maintain and further develop relationships with local, state and federal agencies and organizations to benefit Plan implementation while maintaining local control. |

Preliminary Draft for Panel Discussion
List of Recommended Actions for Year One - SRPGMP

| | |
|---------|--|
| 14 | 2) **Coordinate and inform land use planning with surface water and groundwater management activities by providing periodic briefings on water and groundwater management activities to local land use planning agencies. |
| 15 | 3) **Conduct briefings with the elected officials who have adopted the Plan in conjunction with implementation milestones and annual reporting. |
| 16 | 4) **Provide information to increase public awareness of current and future water supplies, demands, and trends in reliability related to a changing climate. |
| 5.1.4 | <i>Partnerships & Coordination</i> |
| 17 | 1) **Continue to promote partnerships that achieve goal and objectives of the Plan |
| 18 | 2) **Coordinate Plan implementation activities, collaborate and work to the extent practicable with watershed groups, local stewardship groups, water interest groups, land use planning and management agencies, and state and federal regulatory agencies that have jurisdiction in areas related to Plan activities. |
| 19 | 3) **Coordinate efforts to seek grant funding for Plan recommended actions in the Plan Area. |
| 5.2.1.1 | <i>Groundwater Level Monitoring</i> |
| 20 | 1) Assess groundwater elevations on an annual basis for trends, conditions and adequacy of the groundwater level monitoring network. |
| 21 | 2) Develop an outreach program to obtain groundwater level data from volunteer private well owners, private producers, and mutual water companies in the Plan Area. |
| 22 | 3) Coordinate with local, state and federal agencies to investigate opportunities to develop better information on groundwater level monitoring, including projects such as groundwater recharge to incorporate project-specific monitoring. |
| 5.2.1.2 | <i>Groundwater Quality Monitoring</i> |
| 24 | 1) Assess water quality on an annual or biennial basis for trends, conditions and adequacy of the groundwater quality monitoring network. This will include preparing tables of analytical results, and developing water quality plots and figures, in conjunction with well hydrographs and groundwater level contour maps for the Periodic Plan Implementation Report, described in Section 6.3. |
| 25 | 2) Identify opportunities to capture and integrate existing water quality data for areas where current data is insufficient, including contributions from the DPH, small water distribution system operators (wineries, restaurants, schools and parks), mutual water companies (non-urban residential subdivisions), and other entities. |
| 26 | 3) Integrate other monitoring programs established through efforts such as the NCRWQCB Dairy Program, local |

Preliminary Draft for Panel Discussion
List of Recommended Actions for Year One - SRPGMP

| | |
|---------|---|
| | recycled water projects and the Salt and Nutrient Management Plan for the Santa Rosa Plain. |
| 5.2.1.3 | <i>Inelastic Land Surface Subsidence Monitoring</i> |
| 28 | 1. Identify the available data related to potential inelastic land subsidence due to groundwater extraction in the Plan Area: a. Exist survey data b. Plate Boundary Observatory (PBO) GPS Stations (Figure 5-3) |
| 29 | 2. Evaluate potential benchmark locations for periodic monitoring of land subsidence related to groundwater extraction in the Plan Area: Discuss and coordinate among the Agency, Cotati, Rohnert Park, Santa Rosa, Sebastopol, and Windsor to determine suitable benchmark locations and/or supply wells in the Plan Area, to aid the analysis of potential land subsidence. |
| 5.2.1.4 | <i>Surface Water-Groundwater Interaction Monitoring</i> |
| 32 | 1) Continue to compile available stream gauge data and information on tributary flows in the Plan Area. |
| 33 | 2) Determine current surface water quality sampling being conducted in the Plan Area. |
| 5.2.1.5 | <i>Hydrometeorological Monitoring</i> |
| 38 | 1) *Develop inventory of existing hydrometeorological stations including sensors, and of data collection and management protocols and plans for future expansion. |
| 5.2.1.6 | <i>Monitoring And Reporting Protocols</i> |
| 42 | 1) **Develop a schedule to coordinate the time of sampling and the sampling interval (time between samples) to ensure consistent data collection frequency. |
| 43 | 2) Coordinate the various existing and planned monitoring efforts including the Russian River data management framework to ensure uniform, standard water quality data collection protocols are followed. |
| 44 | 3) *Use a Standard Operating Procedure (SOP) for the collection of groundwater level data for wells (Appendix). |
| 45 | 4) *Provide DPH guidelines on the collection, pretreatment, storage, and transportation of water samples intended for water quality analyses (Appendix). |
| 46 | 5) ***Develop field and office quality assurance practices for the program. For future individual studies in the Plan Area, review project-specific quality assurance/quality control procedures for collecting groundwater quality samples. |
| 47 | 6) ***At the onset of the GMP monitoring program, prepare and distribute a stand-alone Sampling and Analysis Plan incorporating the management program component elements for use by monitoring organizations. |
| 48 | 7) Provide training on water level sampling to volunteer well owners as needed. |

Preliminary Draft for Panel Discussion
List of Recommended Actions for Year One - SRPGMP

| | |
|---------|--|
| 5.2.1.7 | <i>Data Management</i> |
| 49 | 1) Maintain and update the central GIS data management system including GIS layers and other data formats related to groundwater, hydrology, geology, land use, and relevant imagery. |
| 50 | 2) Maintain well log data confidentiality, per requirement of Water Code, Division 7, Chapter 10, Article 3, Section 13752. <i>Note: action not deleted, added this action to #4 and #5 below.</i> |
| 51 | 3) Work with cooperating agencies, including DWR, Cotati, Rohnert Park, Santa Rosa, Sebastopol, Windsor, PRMD, and any other non-governmental entity, to provide data for updating the database periodically. |
| 52 | 4) *Adopt flexible, standard formats for data collection, transfer protocols, reporting, and quality assurance-quality control checks to facilitate regularly scheduled data updates. |
| 53 | 5) Use the GIS data management system to assist in periodic data evaluations and prepare the Periodic Plan report summarizing groundwater conditions within the Plan Area and documenting groundwater management activities conducted in the previous year. |
| 54 | 6) Make data in the GIS data management system data publically available to Plan Area stakeholders and the wider public, while protecting any confidential information. |
| 5.3.3 | <i>Well Construction, Maintenance, Protection, Abandonment and Destruction</i> |
| 65 | 1) ***Review Chapter 25B and provide suggestions to PRMD on the well permit application requirements to improve the collection of hydrogeologic information through working with drillers, well owners, and other parties familiar with groundwater conditions in the Plan Area. |
| 5.3.4 | <i>Mapping and Protecting Groundwater Recharge Areas</i> |
| 72 | 1) Periodically, and particularly at milestones, such as completion of additional study, review and update the Plan's groundwater recharge area map (to be developed and inserted into Water Resources section from previous work and the model). |
| 73 | 2) Provide the groundwater recharge area map to and meet with PRMD, the County and local planning agencies to be sure that of groundwater recharge factors are considered in local land use planning decisions. |
| 5.3.5 | <i>Evaluate Distribution and Remediation of Contaminated Groundwater</i> |
| 79 | 1) ***Coordinate periodically with the RWQCB and Sonoma County Environmental Health Department regarding any new reports of contaminant sites that are potential threats to groundwater. |
| 82 | 4) Provide rural well owners with Sonoma County Department of Health Services guide, <i>What You Need to Know About Water Quality in Your Well</i> . |
| 5.4.1 | <i>Continue and Increase BMPs for Urban Water Conservation</i> |

Preliminary Draft for Panel Discussion
List of Recommended Actions for Year One - SRPGMP

| | |
|-------|---|
| 85 | 1) ***Continue Implementing BMPs and Report Annually: Continue implementing, maintaining and updating CUWCC BMPs, as appropriate, for urban areas. Annually report estimated savings for ongoing water conservation programs. |
| 5.5.4 | <i>Low Impact Development (LID) in New Construction</i> |
| 102 | 1) Provide information to local community planners and developers on the Water Smart Development Guide and promote LID in new construction. |
| 104 | 3) Provide information to rural property on the Slow It Spread It Sink It Guide and promote LID in rural settings. |
| 5.7.1 | <i>Groundwater Management and Land Use Planning</i> |
| 117 | 1) *Brief local agency planning departments periodically on groundwater management program activities and milestones. |
| 119 | 3) **Conduct an annual or biennial meeting between the Plan Panel and TAC and local agency planners in the Plan Area exchange information on processes and programs, and to identify constraints and barriers. |
| 5.7.2 | <i>Monitor and Track UWMP Progress and Incorporate Revisions into GMP Updates</i> |
| 120 | 1) ***Obtain updates every five years of all UWMPs prepared in the Plan Area. |
| 121 | 2) ***Incorporate updated UWMP information into the GMP every five years. |