

In-Basin Projects Subcommittee

This subcommittee would focus on in-basin physical solutions that are identified on the Blue Ribbon Committee's prioritized solutions list (Attachment "A") and are not covered by another subcommittee. Potential areas of focus include:

- Discussing the options/pros/cons for in-basin multi-party sponsored systems to convey or retain supplemental water, groundwater and/or storm water for residential, agricultural and/or environmental needs and groundwater management in geographically specific areas. For example, county service areas, irrigation districts, in- or off-stream retention systems on private property, etc. (ST-1, ST-3, MLT-3, MLT-5) The study of recharge areas in the basin being conducted by the Upper Salinas-Las Tablas Resource Conservation District would inform this discussion.
- Monitor and report on Solutions in progress such as the efforts of the City of Paso Robles and the Atascadero Mutual Water Company to utilize additional Nacimiento water to further recharge the basin. (C-1 through 10)

**Paso Robles Groundwater Basin Management Plan
Blue Ribbon Steering Committee
Top Ranked Solutions
August 21, 2013**

Solution Number	Solution Category	Water User	Solution
Emergency Solutions			
E-1	Management	Rural Residential	Provide a potable water source for use in trucking water to homes for emergency purposes.
E-2	Management	All areas	Create a structure to achieve an equitable allocation of safe yield for all Basin water users.
Short Term Solutions (Implementation in 1 to 5 years)			
ST-1	Management	All areas	Create a Basin-wide groundwater management structure(s). Create water districts or other management authorities to convey water to agricultural users and create small community systems for rural communities.
ST-2	Conservation	All areas	Identify, implement, and make available appropriate Best Management Practices.
ST-3	Management	Rural Residential, Agriculture and Rural Non-Domestic	Encourage projects that detain or slow runoff to recharge the Basin.
ST-4	Conservation	Rural Residential and Rural Non-Domestic	Maximize water use efficiency as appropriate to achieve water use reduction.
ST-5	Conservation	All areas	Meter all new and replacement wells and measure all well outputs and report.
ST-6	Conservation	Urban - Templeton and San Miguel	Participate in California Urban Water Conservation Council policies and practices as appropriate.
ST-7	Conservation	Rural Residential, Agriculture and Rural Non-Domestic	Conduct regular outreach activities.
ST-8	Management	Rural Residential, Agriculture and Rural Non-Domestic	Require new development to be water neutral.
ST-9	Management	All areas	Annually monitor status of Basin to determine whether solutions are effective.
ST-10	Management	Rural Residential	Require disclosure when land is sold that Basin is in decline and may not be suitable to rely on for intensive use.
ST-11	Conservation	Urban – Paso Robles, Atascadero, Templeton, San Miguel	Reduce per capita consumption to offset growth in service area where appropriate.
ST-12	Supplemental	All areas	Exchange or bank Nacimiento water with Santa Margarita Lake to benefit Basin.
ST-13	Supplemental	Paso Robles	Structure operations to use alluvial water first, Nacimiento water second and Basin last.
Medium and Long Term Solutions (Implementation in 6-10 years (Medium) and greater than 10 years (Long Term))			
MLT-1	Supplemental	All Areas	Implement water supply options associated with State Water and the Salinas River Corridor (may include use of Nacimiento & other areas of Basin & increasing the capacity of Santa Margarita Lake).
MLT-2	Supplemental	Monterey County	Explore opportunities with Monterey County including Lake Nacimiento / Lake San Antonio intertie (tunnel).
MLT-3	Supplemental	All areas	Direct delivery of unsubscribed Nacimiento or State Water Project allocation water.
MLT-4	Management	All areas	Prohibit groundwater exports from the Basin.
MLT-5	Management	All areas	Establish mechanisms to protect recharge areas and maximize watersheds.
MLT-6	Recycling	All areas	Incentivize the installation of grey water reuse systems onsite.
Completed or Already in Progress Solutions			
C-1	Supplemental	Atascadero	Utilize the full allocation (2,000 AFY) by fully utilizing the existing percolation ponds.
C-2	Conservation	Urban – Paso Robles and Atascadero	Participate in California Urban Water Conservation Council policies and practices.
C-3	Conservation	Agriculture – Irrigated Crops	Conduct outreach for County's groundwater level monitoring program.
C-4	Management	Agriculture & Rural Residential	Implement ordinances to prohibit subdivisions of land or General Plan Amendments in the Basin.
C-5	Management	Rural Residential	Implement landscaping ordinance.
C-6	Management	All areas	Establish baseline conditions of Basin through updated model.
C-7	Management	All areas	Implement landscaping ordinance (ag processing).
C-8	Management	Rural Residential	Implement Low Impact Development standards.
C-9	Supplemental	Templeton	Maximize or increase the use of the full Nacimiento allocation (250 AFY).
C-10	Supplemental	Shandon	Connect Shandon to State Water Project and set up distribution system (100 AFY).