

Council and Committee Groundwater Discussion Topics
Non-AMA Groundwater Committee

Groundwater Management Strategies

- Irrigation non-expansion areas (INAs), evaluation of AMAs/INAs as structures that could be potentially be modified to meet the needs of rural areas; creation of “rural management areas”; or similar means for sustaining groundwater resources
- Water adequacy requirements
- Well spacing / well impact requirements
- Options to address fracking, water quality, aquifer contamination issues
- Groundwater transportation basins: Harquahala INA, Butler Valley, McMullen Valley
- Tax incentives for documented groundwater pumping reduction

Data Needs, Understanding Impacts, Enabling Planning

- Data needed to create accurate models and inform local decisions
- Data gaps
 - Base flow and spring discharges
- Data available per the planning areas
- Quantify the number of nonexempt and exempt wells by planning area
- Alternative methods to assess groundwater use and recharge (natural and constructed)

Best Management Practices and Education

- Encouraging voluntary implementation of best management practices
- Education of the general public and groundwater users

Identifying Areas of Concern

- Define and identify challenged basins / areas of concern
- Compile groundwater issues for areas of the state and identify which issues are most pressing in each of these areas

Well Monitoring or Measurement and Reporting

- Metering, monitoring, and reporting requirements
- Tax incentives or other means to achieve voluntary measurement and reporting of well levels and water use