



COOPERATIVE WATER
MANAGEMENT GROUP

WORKING GROUP 2004/2005 OBJECTIVES

Planning Objective No. 1

Limit additional large scale pumping in areas that appear to be adversely impacted.

No specific action(s) identified.

Planning Objective No. 2

Distribute new groundwater extraction within the Valley in a manner that will minimize adverse effects to existing groundwater conditions (levels and quality), and maximize the long-term supply within the Valley.

The Water District plans to continue moving pumping to the Southwest Well Field when they drill their next replacement well. Well No. 34 will replace existing Well No. 8 and is optimistically desired to be in service by April 2005.

Planning Objective No. 3

Aggressively pursue the development and implementation of water conservation policy and education programs.

- A Xeriscape Workshop is planned for April 2005 involving signatories of the Cooperative Groundwater Management Plan.
- Conservation tips will continue to be part of the Water District's website.
- Continue development of the Cooperative Groundwater Management Group website.
- Continue annual support of the SEEP Program
- The Water District is publishing a quarterly newsletter for its customers.
- A booklet on Xeriscape landscaping was recently funded for publication.
- Encourage the use of computer controlled drip irrigation systems similar to the one being used by Quist Farms.
- A subcommittee has been formed and charged with developing a written conservation policy by the end of 2004.
- The Water District is conducting a pilot test for a WeatherSet irrigation timer that will adjust landscape watering based on weather conditions.

Planning Objective No. 4

Encourage the use of treated water, reclaimed water, recycled, gray and lower quality water where appropriate and economically feasible.

- The Water District will be accepting proposals for feasibility studies for a brackish water desalting/treatment process.
- The Water District will be participating as an agency in Carollo Engineering's proposal to American Water Works Association Research Foundation for a study to reduce concentrate resulting from water desalting treatment.

Planning Objective No. 5

Explore the potential for other types of water management programs that are beneficial to the Valley.

The Water District is actively investigating a recharge program in the Southwest Well Field this year.

Planning Objective No. 6

Continue cooperative efforts to develop information and data which contributes to further defining and better understanding the groundwater resource in the Indian Wells Valley.

- AB303 Grant Proposal (Projects to be included for funding are determination of water level fluctuation and quantification of hydraulic property data, development of a water sampling plan, and collecting monitor well data.
- Continue Grapevine and Sand Canyon Watershed measurement
- Define the clay plug.
- Collect weather station data
- Expansion of the current database.
- Review the number of wells currently being monitored to determine if it is cost-effective and not redundant.
- Compile agency time line information and annual production information.
- Develop a map with well locations to indicate production areas and intensity of pumping.
- Develop an outreach program to inform small water groups/co-ops of current or pending legislation that will affect them.

Planning Objective No. 7

Develop an interagency management framework to implement and enforce the objectives of this Plan.

This objective was achieved with the drafting and acceptance of the Steering Committee Operating Guidelines in January 1997.