

Water District  
Carpinteria Valley  
Carpinteria Valley

# water news

Fall  
2002

## Why Do We Need to Conserve in Carpinteria?

With population growth comes a greater thirst for water. Water is a limited resource that can quickly become scarce if we do not take measures to conserve and protect it. It is clear that we need to work together to stretch our existing water supplies. You can help by conserving inside and outside your home.

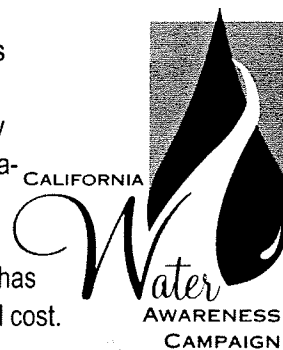
✱ Don't forget, conserving water also means saving energy and money!

✱ Saving water indoors can be effortless. By simply installing a low-flush toilet, faucet aerators, or a low-flow showerhead, you can save hundreds of gallons of water each month. The Carpinteria Valley Water District has low-flow showerheads available at a minimal cost.

✱ Faucet or showerhead leaks are easy to detect. If it drips or runs after shutting it off, it needs to be repaired. If the dripping water is hot, it is costing *you* to heat the water. Did you know that a dripping faucet can waste 20 gallons or more per day?

✱ Toilet leaks are hard to find. If you hear water running every now and then, most likely you have a toilet leak. The District has leak detection tablets available at no charge.

✱ Although we are surrounded by water, most water is not drinkable. Only 3% of the world's water is fresh water and of this, two-thirds is stored in icecaps and glaciers. That leaves only 1% of the world's water available for drinking.



## Customer Service

The District continually strives for excellent customer service. To save you time and money we continue to offer the Direct Payment Program that lets you pay your water bill each month from your checking or savings account. Forms are available at the District. Sign up now!

The District also continues to offer free water use surveys. If you believe you have a leak or would like tips on ways you can conserve water in your home, call for your free water use survey.

*El Distrito es bilingue. Favor de llamar con cualquier pregunta sobre su cuenta o el uso de agua, estamos aqui para asistirlos.*

**Carpinteria Valley  
Water District  
Board of Directors**  
Fred Lemere  
President

June Van Wingerden  
Vice President

Jim Drain  
Bob Lieberknecht  
Matt Roberts



**Greg Diaz**

District Superintendent, Greg Diaz is retiring after almost 29 years of service. Greg started with the District as a Water Serviceman I in February 1974. He was promoted to Superintendent in February of 1998. Greg's last day will be November 14th, and he will be missed. Greg's looking forward to retirement with his wife Anne, who also recently retired from Proctor & Gamble. Greg has plans for an active retirement that includes community service and many more desert trips mining for gold with his wife Anne as well as scenic drives on his motorcycle.

**Personnel**  
Charles Hamilton  
General Manager

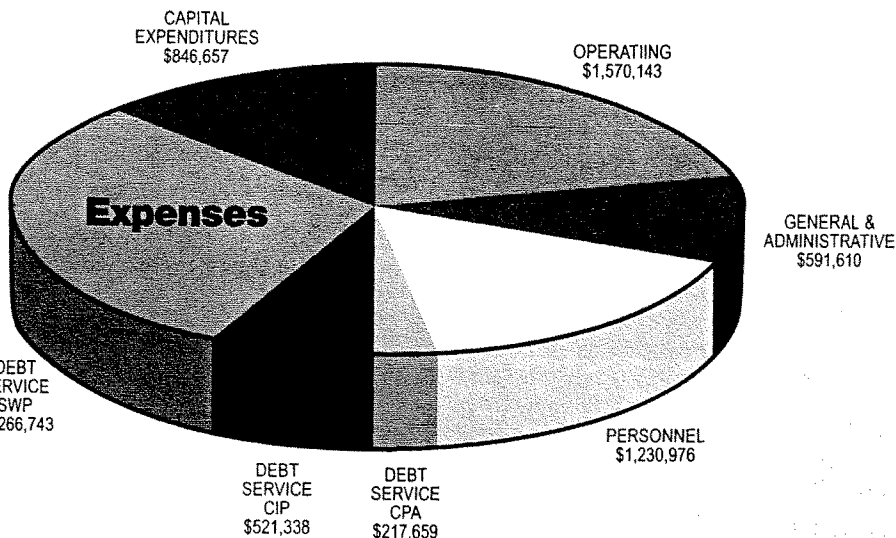
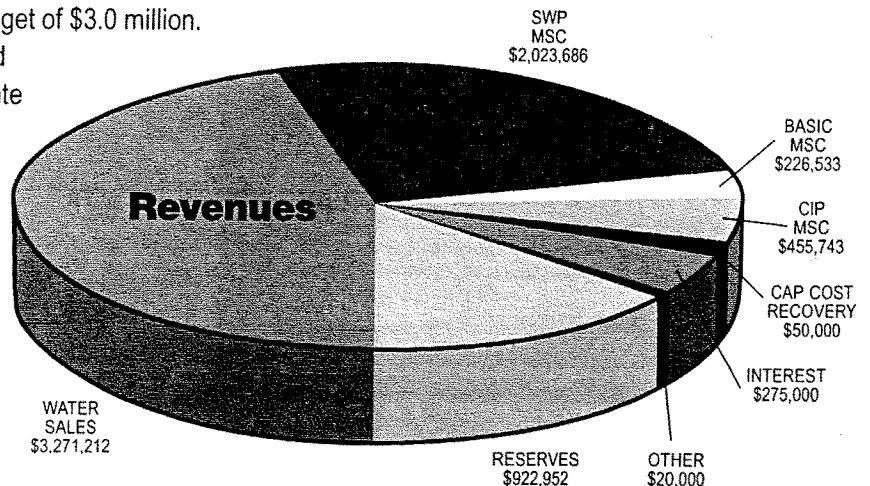
**2002-2003 Budget**

*Engineering*  
Bob McDonald/District Engineer  
Brian King

*Business*  
Norma Rosales/Business  
Manager  
Rhonda Gutierrez  
Tootie Maier  
Patty Rodriguez  
Carrie Bustillos

*Field*  
Greg Diaz/Superintendent  
David Huff  
Gabe Jaimes  
Jon Macias  
Joey Mendoza  
Danny Rada  
Ted Sampson

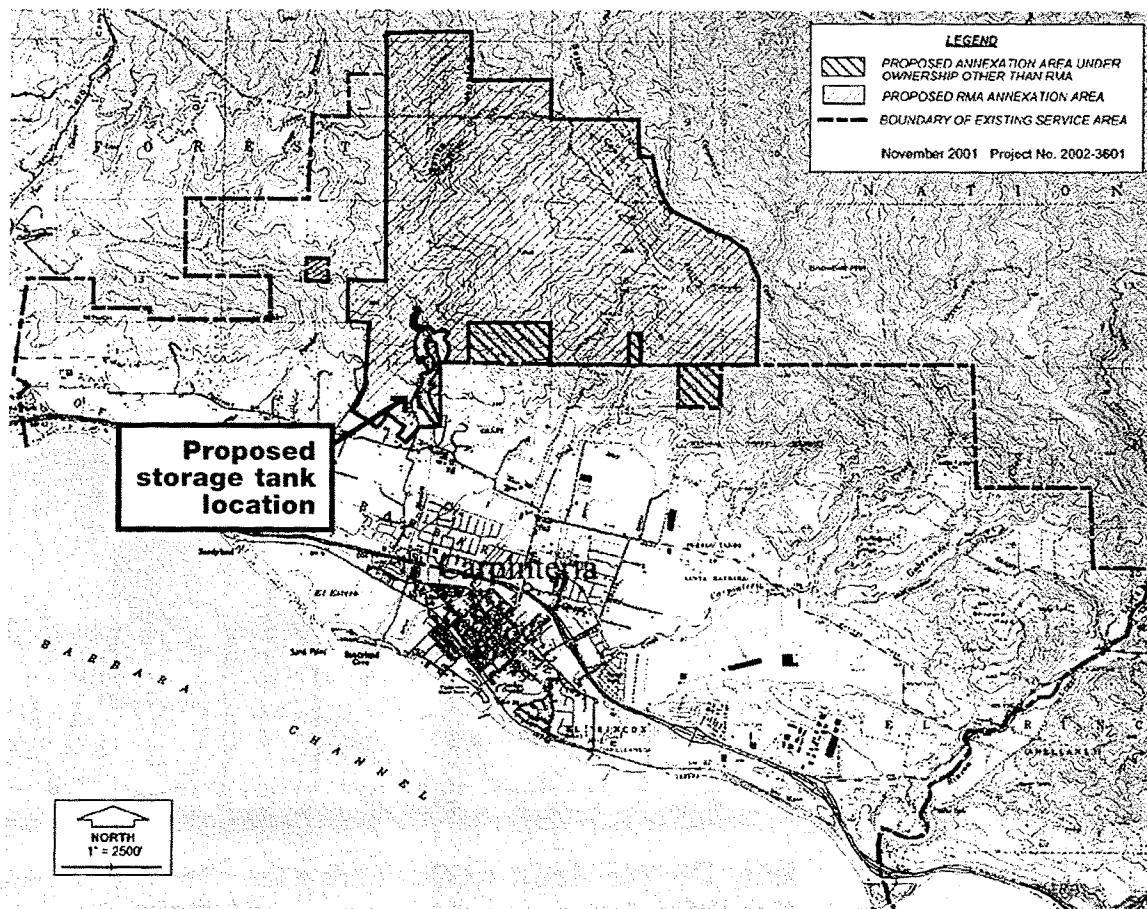
The CVWD Board of Directors unanimously approved its \$6.6 million FY 2002/2003 budget in June, including an operating budget of \$3.39 million and a debt service budget of \$3.0 million. The FY 02/03 budget included rate increases on the water rate as well as the monthly service charge. The average residential customer (assuming 15 units of use) saw an increase of \$3.14 effective July 01, 2002 on their monthly bill.



MSC—Monthly Service Charge  
CPA—Cachuma Project Authority  
CIP—Capital Improvement Program  
SWP—State Water Project

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Water District**  
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Water storage tank site and area of annexation to the District.



## Capital Improvement Program Status Report—October 2002

### Carpinteria Reservoir Cover

This \$6 million project is now going forward on a fast track. The Board of Directors will have adopted the Environmental Impact Report for the project by the end of October. In preparation for the cover structure, civil site work on the reservoir foundation will begin this winter, and the cover constructed on the federally owned reservoir by the end of 2003. This drinking water quality improvement project is a response to the California Department of Health Services 1995 policy addressing open reservoirs, and will greatly assist the District in continuing to meet drinking water quality standards. It will also address major security concerns. It will be funded by a low interest loan from the California Department of Health Services.

### Water Storage Tank

This \$5.1 million project is now in the environmental review and permitting phase. It consists of the construction of a 3 million gallon (MG) under-

ground water storage tank and related facilities for District purposes, annexation to the District of 2,265 acres of mostly Rancho Monte Alegre (RMA) lands, and construction of water facilities for purposes of serving RMA properties. The 3MG permanent storage tank is a response to the District need for temporary water storage when the Ortega Reservoir (see below) is taken out of service to be covered. The District Board of Directors decided that it was not prudent to spend a large amount of money on a temporary storage tank. Built, however, as a permanent storage facility, in an optimal location, the 3 MG tank will have long lasting benefit to the District. It will enable efficient utilization of District wells and provide local independence and reliability for the delivery of water to most all of the customers within the City of Carpinteria. The annexation is occurring in response to District requests that RMA become a part of the District instead of developing its own separate water system. Water and related facilities for RMA are necessary to

provide water to support many acres of new planting of avocado trees as well as serve existing home sites on the ranch. The Draft Environmental Impact Report for this complex project will likely be released for public review in November. All annexation and RMA facility costs are being paid for by RMA. District costs will be funded by a low interest loan from the California Department of Health Services.

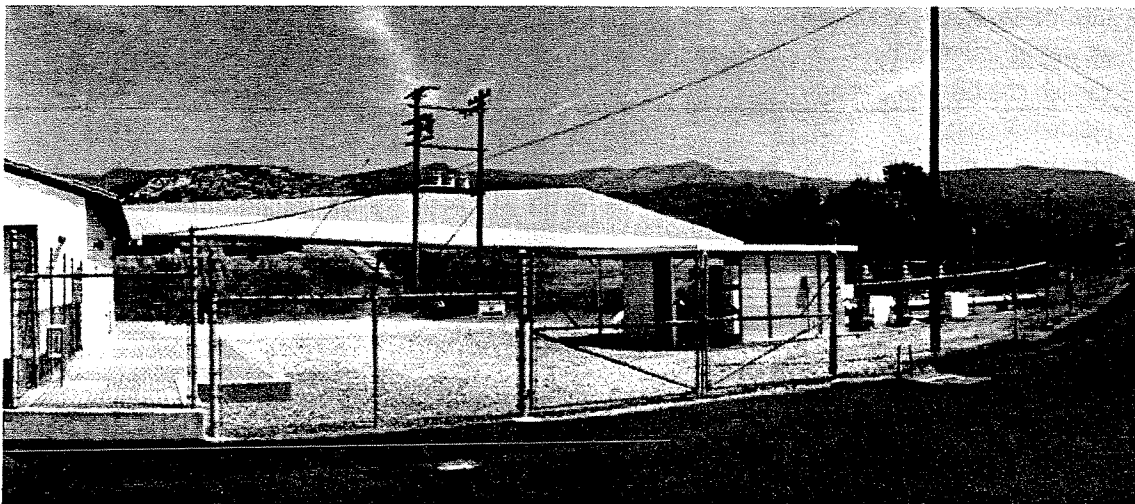
#### New Well

This \$1.5 million well and iron/manganese filtration plant project has gotten off to a successful start. A potential problem identified with a gasoline release at a nearby gas station and the threat of MTBE contamination has been resolved. The well has been drilled and found to be a big producer, capable of up to 1,500 gallons per minute. This new well replaces the loss of groundwater supply associated with a failed well on the nearby District headquarters

site. A low interest loan from the Department of Health Services will fund this project.

#### Ortega Reservoir Cover

This \$10.5 million project, planned for the same reasons as the Carpinteria Reservoir project, is now scheduled to go forward after the Carpinteria Reservoir project is underway. Located in Summerland, now a part of Montecito Water District, the federally owned Ortega Reservoir serves the Carpinteria Valley as well as the Summerland area. It will not be taken out of service for construction until the Carpinteria Reservoir is back in service. Montecito Water District is the lead agency for this project and is paying for half of the \$10.5 million cost. The Carpinteria Valley Water District has already obtained Certificate of Participation funds (COPs) for its share of costs for the project, but is attempting to obtain funding from other sources as they become available.



A simulated view of the Carpinteria Reservoir with a cover, at the access road.



Another view of the Carpinteria Reservoir with a simulated cover, from Cate School.