

Carpinteria Valley Water District

H₂KNOW

Carpinteria Valley Water Supplies.... An April Status Report....

Carpinteria Valley Water District has 3 sources of supply for water:

- 1) Carpinteria Groundwater Basin (water produced by District wells)
- 2) Cachuma Project (Santa Ynez River water stored behind Bradbury Dam)
- 3) State Water Project (water from Northern California rivers and streams)

Carpinteria Groundwater Basin

<u>Water Quality: Excellent</u>, but needs filtration for high levels of manganese. (There is normally no fluctuation in the quality of groundwater.)

<u>Water Reliability: Excellent</u> due to recent rainfall and groundwater Basin replenishment; <u>but also Not Good</u> due to failure of two major District wells requiring replacement and one major well now undergoing repairs.

Cachuma Project

<u>Water Quality: Good, but below average</u> due to Zaca Fire sediment run-off during recent rainfall. Related to Zaca fire impacts, the District is experiencing increased costs to effectively treat Lake Cachuma water this year. The Cachuma source of water continues to be the most problematic for the District in meeting current and soon to be enforced safe drinking water standards set by the U.S Environmental Protection Agency and the California Department of Public Health.

Water Reliability: Excellent due to the recent rainfall. Lake Cachuma has filled and spilled this year.

State Water Project

Water Quality: Excellent, but requires increased seasonal treatment due to recent rainfall.

<u>Water Reliability: Poor</u>. Replenishment of storage in the Northern California system is below expectations year. A recent State Court decision to protect Delta smelt has resulted in restrictions on deliveries and flows through the Delta. Project allocation to water contractors is at 35%.

April Board of Directors Meetings

The Board Meetings for the month of April will be:

Wednesday April 9 4 pm District Boardroom 1301 Santa Ynez Ave

Wednesday April 23 4 pm District Boardroom 1301 Santa Ynez Ave

El Districto es bilingue. Favor de llamar (805) 684-2816 con cualquier pregunta sobre su cuenta o el uso de agua, estamos aqui para asistirlos.

Earth Day 2008



"Reduce Your Eco-Footprint"
2008 South Coast Earth Day Festival
Sunday, April 20th
10 am to 5:30 pm
Santa Barbara County Courthouse
Sunken Gardens

The Earth Day festival features a children's activity area, live music from the solar-powered stage, free bicycle check-ups, an "energy village", presentations of new and upcoming technologies by environmental entrepreneurs and innovators.

Landscape Water Conservation Tool

The MP Rotator is a multi-stream rotor that is similar in size to a traditional landscape spray sprinkler. It will fit any Hunter, Rainbird or Toro pop up body, transforming it into a highly efficient, low precipitation rate sprinkler. The MP Rotator runs twice as long traditional spray sprinklers but uses 30% less water because it applies water more slowly and evenly.

Installers find the MP Rotator saves time and water with quick retrofit capabilities to current spray head systems in lawn and shrub applications. Heads can be spaced as close as 8' and as far as 30'; it can also water strips as narrow as 4' wide. All MP Rotator sprinklers can be combined on the same zone for greater design and installation flexibility, allowing coverage to tight corners and wide spaces with only one valve. The MP Rotator provides maximum uniformity because it automatically adjusts the water flow when the arc pattern and radius distance are adjusted.





Easy Arc Adjustment

Easy Radius Adjustment

Please contact Rhonda at (805) 684-2816 for additional information regarding the MP Rotator Sprinkler.

Green Gardener Program

Left Edge Indicator

The Green Gardener Program trains gardeners in resource-efficient landscaping practices. Green Gardeners will be included on a list provided to homeowners looking for "green" landscaping services. **Bilingual Instruction available. Classes begin April 9, 2008**

For more info, call 568-3541 or visit www.greengardener.org

Visit our website at <u>www.cvwd.net</u> for new and updated information.

Carpinteria Valley Water District Board of Directors

Fred Lemere President

June Van Wingerden Vice President

Jim Drain Bob Lieberknecht Matt Roberts

Board Meetings

CVWD's Board of Directors regularly meets on the 3rd or 4th Wednesday of each month.

Regular meetings begin at 4 p.m., are open to the public, and are held at 1301 Santa Ynez Ave., Carpinteria.

For more information on the meeting schedule, phone (805) 684-2816

Staff

Charles Hamilton General Manager

> Suzie Lara Alex Keuper

Engineering Bob McDonald District Engineer

Brian King Rhonda Gutierrez

Business Norma Rosales Business Manager

Esperanza Barbosa Tootie Maier Patty Rodriguez

Operations and Maintenance Omar Castro O&M Manager

Jon Macias
Justin Martinez
Anne Mounce
Danny Rada
Daniel Rodriguez
Greg Stanford
Sarah Strassburg-Salas