



Water Report

MARINA COAST WATER DISTRICT SPRING 2010



MCWD Offers a Variety of Payment Options

District customers now have several additional options that make it more convenient to pay your monthly bill.

We now accept **credit or debit card payments** (MasterCard or VISA):

- **IN THE DISTRICT OFFICE**
- **OVER THE PHONE**
- **ONLINE AT WWW.MCWD.ORG**

There is no fee for this service. Payments made over the phone are posted to your account immediately. To use our web site, visit www.mcwd.org and click "Online Bill Pay" on the lower right.

The District also offers **Automated Clearing House (ACH) options**:

- **DIRECT DEBIT FROM CHECKING OR SAVINGS ACCOUNTS**

To sign up for automatic payments, all we need is a completed form, available at www.mcwd.org or the District office, and a voided check.

If you are running errands and don't want to drive all the way to the beach, **Rabobank on Reservation Road** in Marina (next to Walgreens) will accept your MCWD payment.

Of course, you still have the option to pay by mail or in person each month.

The District is pleased to offer these additional services to make managing your account a more convenient and pleasant experience.

Locally Owned and Operated

MCWD Turns 50 Years Old

The Marina Coast Water District (MCWD) is 50 years old this year. The District was created by the voters on March 17, 1960.

MCWD started with a number of small wells. In 1983, as a result of seawater intrusion, MCWD abandoned its 180-foot wells and switched to 400-foot wells. Over the next 6 years three wells were drilled in the deep aquifer, which provides water to Marina today.

In 1970, Marina voters responded to an increasing number of septic system failures and requests to meet the community's growing sanitation needs by authorizing the construction of a sewage treatment plant and disposal system. MCWD operated this plant until 1993 when an agreement with the Monterey Regional Water Pollution Control Agency made it possible for Marina's wastewater



Founding Board Members William Williams and Raymond Isakson at groundbreaking of the District offices on Marina Beach (March 1969).

ter to be treated at the regional treatment plant. Though MCWD ceased treating wastewater, it continues to operate and maintain Marina's sewer system.

In 1997, the District began operating a desalination plant, capable of produc-

ing 13 percent of our water supply. The plant operated for several years, until electricity costs made operations uneconomical. Also in 1997, the Army contracted MCWD to operate its water and wastewater systems on the former Fort Ord. By combining services and resources, MCWD has improved water distribution and storage efficiency and decreased operating costs.

After 50 years, MCWD is still governed by an elected five-member Board of Directors and continues to provide safe, reliable water to our customers, as was the goal in March of 1960.

DISTRICT GOES GREEN WITH NEW WATER DISINFECTION METHOD

Use of chlorine gas, a potentially hazardous water disinfectant, has been eliminated by MCWD. The District has built on-site generators which produce chlorine from simple table salt and provide a safe, "green," more cost effective disinfection method. Additionally, carbon emissions associated with truck deliveries and pickups of the gas cylinders has been reduced by 75 percent. Pictured is Joe Pineda, Water Distribution System Operator, inspects a "green" water disinfection unit.





Paul Lord, District Conservation Specialist, provides information on water conservation at Earth Day 2009.

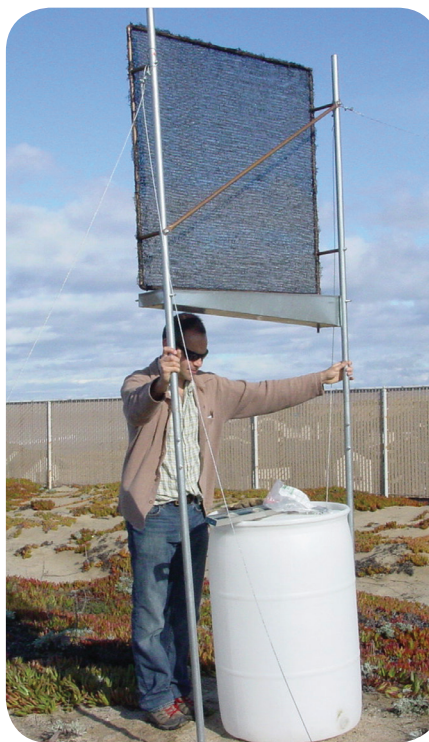
Visit the MCWD Booth on Earth Day, 17 April

Celebrate Earth Day at Locke-Paddon Park on April 17 from 9 a.m. to 1 p.m. Along with the music, food and activities, you can learn all about MCWD's water conservation programs and education outreach when you visit our booth. All events at this year's event are free, courtesy of the Citizens for a Sustainable Marina, Marina Tree Committee and Monterey Peninsula Regional Park District.

Is Fog a Potential Community Water Source? **District Assists CSUMB with Fog Water Collection Project**

MCWD is hosting a collection device at the District Beach Office on Marina State Beach to study how much water is potentially collectable from fog within the Monterey Bay area.

The California State University Monterey Bay Fog Water Collection Project, under the direction of CSUMB's Dr. Daniel Fernandez, Chair, Division of Science and Environmental Policy, involves the deployment of Standard Fog



Collectors in various locations.

The devices consist of a net with a surface area of one square meter mounted at a height of two meters. The amount of water collected is measured with a tipping bucket rain gauge.

A coastal site, such as MCWD's Beach Office, provides a significant location from which to deploy a sensor.

At left, Dr Fernandez installs fog collector at the MCWD Beach Office.

MCWD Board meetings are open to the public and held at 6:45 p.m., 2nd Tuesday of each month, at the Marina State Beach Office, 11 Reservation Rd. Meeting agendas and minutes, as well as notices of special Board meetings, are available at www.mcwd.org.

May Is Water Awareness Month in California

The California Water Awareness Campaign is a yearlong effort throughout California to heighten public awareness of water and the role we all play in conservation, management, water supply and water quality and distribution.

In May each year, the campaign intensifies with media and public events. Visit our website at www.mcwd.org for Water Awareness Month announcements as they become available and to learn more about our array of informative public information efforts; water-smart incentives and rebate programs; and community outreach activities.

Regional Urban Water Augmentation Project (RUWAP) Work Progresses Along Gen. Jim Moore Blvd.

As part of MCWD's effort to provide recycled water for landscaping, parks and golf course irrigation, construction is in progress on nearly two miles of pipeline within the future alignment of General Jim Moore Boulevard. (All recycled water pipe is purple in color to distinctly identify it.) The current project is one of many planned to meet RUWAP goals. Bayonet and Black Horse golf courses, California State University Monterey Bay facilities and the Seaside Highlands neighborhood already have installed recycled water pipe.

MCWD has been working for several years on the pipeline backbone, which will

deliver recycled water from the Monterey Regional Water Pollution Control Agency treatment plant north of Marina to central Marina and the former Fort Ord.

Mission Statement: Providing high quality water, wastewater and recycled water services to the MCWD's expanding communities through management, conservation and development of future resources at reasonable costs.

Vision Statement: MCWD will be the leading public supplier of integrated water and wastewater services in the Monterey Bay Region.

Board of Directors

Kenneth K. Nishi, President | Bill Lee, Vice President
Dan Burns, Howard Gustafson and Thomas P. Moore

The Water Report is published quarterly for MCWD customers. MCWD is governed by an elected board of directors, which holds public monthly meetings.

Address all comments and inquiries to:
Marina Coast Water District, 11 Reservation Road,
Marina, CA 93933-2099 or call (831) 384-6131
MCWD Web Site: <http://www.mcwd.org>

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MCWD CONSUMER CONFIDENCE REPORT

Look for your Consumer Confidence Report (CCR) in May. The CCR summarizes water quality information based on all data collected by the District in 2009. Once published, the CCR will also be available at www.mcwd.org. For questions regarding the CCR, please call District Water Quality Manager Evelina Adlawan at 384-6131.