

## **UPDATE ON RESERVOIR PROJECTS**

As reported in past newsletters, on March 19<sup>th</sup> of this year we received a **Compliance Order for Noncompliance** (Order) from the State of California Department of Public Health (CDPH) because of our open-air drinking water storage reservoirs. The basis of the Order is that Rainbow MWD has failed to comply with new regulations regarding open drinking water storage reservoirs, and that continuing to operate our open reservoirs creates a potential contamination hazard for our distribution system.

The CDPH has mandated that we provide quarterly written notification of the uncovered finished water reservoir violation until such time as all the reservoirs meet requirements. ***That important notice is contained on the reverse side of this newsletter.***

We have provided schedules to the CDPH showing we can accomplish all of the directives of the order by January 2012, and they have agreed to our proposed time line as long as we keep on track. If you would like to read a copy of the Order it can be found on our web site.

## **UPDATE ON LINE Q3 REPAIRS**

As of early October the contractor working on the replacement of Line Q3 has successfully cleaned out the old ruptured pipe and used the old pipe as a casing to pull the new pipeline under the San Luis Rey River. Connecting the pipe ends to the system should be done sometime in early November.

## **WATER QUALITY FLUSHING**

*Health department requirements mandate that we flush out our water mains from time to time, and our maintenance crews are starting to work through our system this month. Accordingly, you may see Rainbow crews letting a lot of water flow out of hydrants.*

*Flushing water lines help to remove sediment and that allows the disinfectant residuals to do a better job of protecting water quality. In these times of water shortage we understand that customers are concerned when they see large volumes of water running down the street—and we don't like it either—but rest assured this maintenance practice is vital to the proper operation of our system. If we don't flush the lines and contamination of the system occurs we would have to use many times more water to flush the system than we would use if we do it proactively.*

## **WATER WORKSHOP BY RMWD AND MISSION RESOURCE CONSERVATION DISTRICT**

***Rainbow Water will be hosting an education workshop presented by the Mission Resource Conservation District on Saturday, November 20<sup>th</sup> at 9:00 a.m. The meeting will be held in our Board Room located at 3703 Old Highway 395 in Fallbrook.***

***The workshop will address responsible water use in homeowner association, commercial and residential landscaping. Topics will include proper plant selection, garden design, "water smart" technology, and others. Space is limited, so please contact Maricela Munoz at (760) 728-1178 to make your reservation. There is no charge for this workshop.***

**RAINBOW  
MUNICIPAL  
WATER  
DISTRICT**

3707 Old Highway 395  
Fallbrook, CA 92029  
760-728-1178  
[www.rainbowmwd.com](http://www.rainbowmwd.com)

**2010  
BOARD OF DIRECTORS**

Gerald Walson  
Division 1

Jack Griffiths  
Division 2  
(760) 940-8935

George McManigle  
Division 3  
(619) 701-7974

Bob Lucy  
Division 4  
(760) 728-8325

Rua Petty  
Division 5  
(760) 731-6584

**STAFF**

**General Manager**  
Dave Seymour

**Operations Manager**  
Chuck Sneed

**Finance Manager**  
Gene Buckley

**Human Resources**  
René Bush

**District Engineer**  
Brian Lee

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER  
UNCOVERED FINISHED WATER RESERVOIR VIOLATION  
FOR RAINBOW MUNICIPAL WATER DISTRICT**

Our water system recently violated a drinking water requirement. Although this situation is not an emergency, as our customers you have a right to know what happened and what we are doing to correct this situation.

Water systems with uncovered finished water reservoirs are required to cover these reservoirs, treat the water from these reservoirs, or be in compliance with a state-approved schedule to cover these reservoirs or provide treatment by April 1, 2009. We failed to meet this requirement.

**What should I do?**

- There is nothing you need to do. You do not need to boil your water or take other corrective actions. However, if you have specific health concerns you should consult with your doctor.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care provider about continuing to drink this water. General guidelines on ways to lessen the risk of infection by microbes are available from the EPA's Safe Drinking Water Hotline at 1-800-426-4791.

**What does this mean?**

This is not an emergency. If it had been you would have been notified within 24 hours.

Unfinished water reservoirs are a pathway for contaminants to enter the drinking water supply. Therefore, it is necessary to cover the reservoirs or treat the water coming out of the reservoirs. *Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.*

**What is being done?**

In 2009 we began a comprehensive construction program to address our four uncovered finished water reservoirs. Today two of those reservoirs are covered. That leaves two remaining uncovered reservoirs; the Morro and Beck reservoirs. Plans are nearly complete for Morro reservoir and we anticipate beginning construction on a reservoir cover at Morro by the end of this year. Beck reservoir poses a dilemma because it is a very large reservoir. Accordingly, we plan to construct a new steel water tank to replace Beck at a nearby site. We plan on beginning grading for the new tank later this year, and will begin construction on the tank by April of 2011.

For more information please contact our customer service staff at 760-728-1178.

*Please share this information with all the other people who drink this water, especially those who may not receive this notice directly (for example, people in apartments, nursing homes, schools and other businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.*

***This notice is being sent to you by the Rainbow Municipal Water District, State  
Water System ID# 3710016***

***Date Distributed: October 2010***