

## City's Water Purification Demonstration Project Celebrates Drinking Water Week with Open House Tours

City Studying Feasibility of Purifying Wastewater for Drinking Water



## City's Water Purification Demonstration Project Celebrates Drinking Water Week with Open House Tours

The City of San Diego's Water Purification Demonstration Project will commemorate Drinking Water Week 2012 by offering free open house tours of its Advanced Water Purification Facility in northern San Diego on Saturday, May 12. Back-to-back tours will be offered from 10:30 a.m. to 12:30 p.m. Registration for the open house tours closes on Wednesday, May 9. Register for a tour at <u>www.purewatersd.org/tours.shtml</u>.

"Drinking Water Week is a unique opportunity for water professionals and the communities they serve to join together to recognize the vital role water plays in our daily lives," said San Diego Public Utilities Director Roger Bailey. "With limited local drinking water supplies and a reliance on importing approximately 85 percent of its water, San Diego is extremely aware of the need

 $http://scoops and iego.com/news/local/city-s-water-purification-demonstration-project-celebrates-drinking-water-week/article_4c5d1ef2-962b-11e1-a7a7-0019bb30f31a.html$ 

for secure, local drinking water. The Water Purification Demonstration Project plays an important role in exploring advanced technology to augment San Diego's water portfolio."

The Demonstration Project is examining the cost and safety of purifying recycled water as a means to develop a locally controlled, supplemental drinking water supply. The Advanced Water Purification Facility is a small-scale facility that purifies one million gallons of recycled water every day. Currently, the purified water produced at the facility is returned to the recycled water distribution system for irrigation and industrial purposes. If all regulatory requirements are met, funding is identified and approval is granted by Mayor and Council, a full-scale water purification facility could provide San Diego with a new source of local drinking water.

During the facility tours, guests will learn what the Demonstration Project is about and what role the Advanced Water Purification Facility plays in this testing phase. Following an introductory presentation, participants take a walking tour through the facility to view the water purification technology equipment up close and hear more about how the purification process works. At the end of the tour, guests are challenged to decipher samples of purified, recycled and tap water. Since opening in June 2011, more than 2,000 people have toured the facility.

For more information about the Water Purification Demonstration Project, visit <u>www.purewatersd.org</u> or email <u>purewatersd@sandiego.gov</u>.

##