



THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: November 15, 2010

TO: Natural Resources and Culture Committee - Agenda of December 1, 2010

FROM: Roger Bailey, Director of Public Utilities *RB*

SUBJECT: Monthly Update on Indirect Potable Reuse/Reservoir Augmentation Demonstration Project

On October 20, 2010, the Public Utilities Department provided an update on the Indirect Potable Reuse/Reservoir Augmentation Demonstration Project (Demonstration Project) to the City Council's Natural Resources and Culture Committee (ITEM-4A).

This is a monthly progress report on development of the individual tasks budgeted within the Demonstration Project. The following activities have occurred since the last update:

- The Speakers Bureau has successfully booked project presentations through the end of the year. To date, 51 presentations have been given throughout the city and have reached each council district. A list of completed presentations is available on the project website (www.purewatersd.org) as well as a calendar of upcoming presentations open to the public.
- In an effort to streamline outreach efforts and stay on schedule, an implementation plan detailing monthly tasks, reoccurring activities and applicable due dates has been incorporated into the communication strategy.
- Project staff participated in two major events in October. On October 10, staff hosted a booth at the annual FESTA event in Little Italy. The event draws 130,000 visitors and provides information, entertainment and refreshments. The perfect atmosphere for inquiring minds to learn about the objective and goals of the Demonstration Project. Citizens visiting the booth were able to review the treatment process in detail, ask questions, and receive project materials.

On October 29, staff participated in the Executive Square Green Fair in the North City area. Visitors from three surrounding high-rise buildings were able to win project premiums (including a tote bag, pen, emery board, Post-It pad, and temporary tattoo for children) for correctly answering project related trivia questions. The fair drew approximately 300 visitors in a two-hour span.

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- A Public Utilities Department Facebook page was launched in early November and will feature items of interest from Demonstration Project staff as well as breaking news from the Department. The page can be accessed by entering *City of San Diego Public Utilities* in the search field at www.facebook.com.
- In September 2010, Camp Dresser McKee (CDM) began working on the layout design of the one million gallon per day demonstration-scale Advanced Water Purification Facility at North City Water Reclamation Plant. Final design of the facility is anticipated to be complete by mid-December 2010, and following with equipment procurement and installation process in February 2011.
- On October 21, 2010, the Independent Advisory Panel (IAP)/Advanced Water Purification (AWP) Facility Working Group meeting for the Demonstration Project was held to discuss the Draft Testing and Monitoring Plan for the AWP facility. A group of experts, referred to as the AWP Working Group, includes City staff, consultants, IAP members, and representatives from the California Department of Public Health (CDPH) and the Regional Water Quality Control Board (RWQCB). The group met to discuss the draft plan and the proposed testing approach and protocols for the AWP facility. The Draft Testing and Monitoring Plan is anticipated to be finalized by the end of November and submitted to CDPH and RWQCB for review and comments in early December 2010.

Roger S. Bailey
Director of Public Utilities

cc: Marsi A. Steirer, Deputy Director