



THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: February 14, 2011

TO: Natural Resources and Culture Committee - Agenda of March 2, 2011

FROM: Roger S. Bailey, Director of Public Utilities


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

On February 2, 2011, 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-3A).

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

- The Speaker's Bureau has completed 66 presentations to date. Project staff is continuing to schedule presentations throughout the community based on response from outreach efforts, Council recommendations, stakeholder involvement and requests through the project email and phone line.
- During this reporting period, outreach staff participated in three community events: the San Diego Multi-Cultural Festival, the San Diego Lunar New Year Tet Festival and the Chinese New Year Food and Cultural Fair. Staff introduced the project to attendees, answered questions, and distributed educational materials. Participants were also invited to fill out information cards for additional project updates. The three events combined produced 115 completed information cards.
- The Demonstration Project has been approved by the Elementary Institute of Science (EIS) as a topic of study for the institute's summer and fall enrichment programs. Possible project ideas for the students to develop include: interactive website design, video production and facility displays. As part of the learning process, City staff will present project information, lead classroom discussions, and facilitate a tour of the Advanced Water Purification (AWP) facility for the students. The partnership will aid the

- students in their understanding of the water supply situation in California and the role science plays in the technology of water treatment.
- On December 2, 2010, the revised draft testing and monitoring plan for the AWP facility was forwarded to the regulatory agencies for review and comments. On January 31, 2011, the City received comments from the California Department of Public Health and forwarded them to design consultants, Camp Dresser McKee and Montgomery Watson Harza, for review and plan implementation.
- Construction of the concrete pad for the AWP facility was completed in January 2011. The canopy is currently under construction and is anticipated to be complete late February.



Roger S. Bailey
Director of Public Utilities

cc: Marsi A. Steirer, Deputy Director