



THE CITY OF SAN DIEGO

M E M O R A N D U M

DATE: October 1, 2010

TO: Natural Resources and Culture Committee - Agenda of October 20, 2010

FROM: Roger S. Bailey, Director of Public Utilities

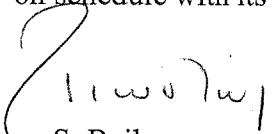
SUBJECT: Monthly Update on Indirect Potable Reuse/Reservoir Augmentation Demonstration Project

On September 8, 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-7A).

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:

- Informational presentations to community planning groups, individuals and organizations recommended by City Council members are a top priority for the project's Speakers Bureau. Since the Speakers Bureau launched in July, 37 presentations have been given to date. A calendar of upcoming presentations open to the public is available on the project website as well as a list of completed presentations. The list is attached for your review.
- Since stakeholder interviews began in June, eighty-five community leaders have shared valuable information that will aid the project outreach staff to better address community concerns. The stakeholder interviews will continue through October.
- On September 1, 2010, the City's Purchasing and Contracting Department issued a Notice-To-Proceed to Camp Dresser McKee (CDM) for the design, procurement, installation, testing and operation of a one million gallon per day demonstration-scale advanced water purification facility (AWP) for the Indirect Potable Reuse/Reservoir Augmentation Demonstration Project.
- On September 9, 2010, a project kick-off meeting was held at the North City Water Reclamation Plant for the AWP facility. City staff and consulting firms supporting this project met to discuss the project scope, schedule, and communication efforts.

- On September 29, 2010, CDM submitted a draft testing and monitoring plan describing the testing approach and protocols for the AWP facility. To help guide this work, the City has formed a group of experts, referred to as the Advanced Water Purification (AWP) Working Group. The group includes City staff, consultants, Independent Advisory Panel members, and representatives from the California Department of Public Health and the Regional Water Quality Control Board. A meeting of the AWP Working Group is scheduled for October 21, 2010.
- The Limnology Working Group, consisting of City staff, consultants, independent experts, and representatives from the California Department of Public Health, Regional Water Quality Control Board, and County of San Diego Department of Environmental Health, met on September 2, 2010. The Working Group reviewed the first three full model runs using the three-dimensional model of San Vicente Reservoir, and provided input on upcoming model runs. Flow Science Inc., the limnology consultant, continues on schedule with its scope of work.

AR 
Roger S. Bailey
Director of Public Utilities

Attachment



WATER PURIFICATION DEMONSTRATION PROJECT

SPEAKERS BUREAU

TOTAL COMPLETED PRESENTATIONS **37**
(Through Sept 24, 2010)

COMPLETED PRESENTATIONS

WaterReuse Association (CA Section)	March 9, 2010
Independent Rates Oversight Committee	May 10, 2010
American Water Works Association	June 21, 2010
Industrial Environmental Association	July 8, 2010
U.S. Bureau of Reclamation	July 13, 2010
SD County Water Authority Capital Improvement Program	July 13, 2010
Tierrasanta Community Council	July 21, 2010
Johnson & Johnson	July 28, 2010
Mt. Zion Baptist Church, Missionary Department	August 4, 2010
San Diego Metro Wastewater Joint Powers Authority	August 5, 2010
Otay Mesa Property Owners	August 5, 2010
Fox Canyon Neighborhood Association	August 10, 2010
Otay Mesa Nestor Planning Group	August 11, 2010
Greater Golden Hill Planning Group	August 11, 2010
SD County Water Authority General Managers	August 17, 2010
Otay Mesa Planning Group	August 18, 2010
Pacific Beach Town Council	August 18, 2010
Catfish Club	August 20, 2010
Serra Mesa Community Council	August 25, 2010
SD County Water Authority Board	August 26, 2010

San Carlos Area Council	September 1, 2010
Rancho De Los Penasquitos Town Council	September 2, 2010
Normal Heights Community Planning Group	September 7, 2010
Rancho De Los Penasquitos Planning Board	September 8, 2010
Serra Mesa Recreation Council	September 8, 2010
Tierrasanta Recreation Council	September 9, 2010
La Jolla Town Council	September 9, 2010
Redwood Village Community Council	September 13, 2010
Allied Gardens Recreation Council	September 13, 2010
Lake Murray-San Carlos Recreation Council	September 15, 2010
SD County Medical Society	September 15, 2010
Allied Gardens Kiwanis	September 16, 2010
BOMA San Diego, Government Affairs Committee	September 20, 2010
Mission Valley Community Council	September 21, 2010
Community Planners Committee	September 28, 2010
Public Utilities Executive Team	September 29, 2010
SD Coastkeeper's Legislative Summit	September 30, 2010

To schedule a presentation for your group, please call our Speakers Bureau Hotline at (619) 533-6638 or email a request to purewater@sandiego.gov.