



THE CITY OF SAN DIEGO

MEMORANDUM

DATE: October 1, 2009

TO: Natural Resources and Culture Committee - Agenda of October 7, 2009

FROM: Alex Ruiz, Assistant Public Utilities Director

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

On September 9, 2009, the Public Utilities Department went before the City Council's Natural Resources and Culture Committee and provided an update to ITEM-3B of the Indirect Potable Reuse/Reservoir Augmentation Demonstration Project (Demonstration Project).

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

- Flow Sciences Inc. (FSI) is conducting the Limnology Study of San Vicente Reservoir, and they are continuing to gather data from 2006/2007 and tracer studies performed in 1995, and they have begun the reservoir model calibration.
- In September 2009, the City completed the scope and fee negotiation process for the Demonstration Project's Project Management and Public Outreach tasks. RMC Water and Environment (prime consultant) and Katz and Associates (sub-consultant) was selected as the most qualified firms to perform these tasks. The proposed Agreement with RMC covers the following three tasks identified in the rate case budget for the Demonstration Project; project management, public education and outreach, and conveyance pipeline study. It is anticipated that this Agreement will be presented to the IROC at their October meeting, and to NR&C on October 28.
- In August 2009, City staff provided comments to the draft report written by the Independent Advisory Panel (IAP) based on their May 2009 workshop on the Demonstration Project. In September 2009, the IAP report was finalized and transmitted to the California Department of Public Health (CDPH) for review and comment. The City anticipates receiving comments from CDPH by the end of October 2009. Receipt of these comments is of great importance as they impact the timing and completion of the

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task outline in the next bullet. The IAP report together with the DPH comments will be distributed to the City Council and posted on the City's website.

- Staff is working on finalizing the scope of work for the Advanced Water Treatment (AWT) Demonstration Plant, and anticipates issuing a Request for Proposal this fall for designing, procuring, installing, and operating this plant to be located at the North City Water Reclamation Plant.



Alex Ruiz

Assistant Public Utilities Director

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cc: Jim Barrett, Director of Public Utilities
Marsi A. Steirer, Deputy Director, Long-Range Planning & Water Resources Division