

State of California
Regional Water Quality Control Board
San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT
September 9, 2009

- ITEM: 9
- SUBJECT: Report: Status of the City of San Diego's Recycled Water Program (Robert Pierce)
- PURPOSE: To discuss past, present, and future efforts to encourage water recycling in the City of San Diego.
- PUBLIC NOTICE: Notification of this presentation was given in the Agenda for the September 9, 2009 board meeting.
- DISCUSSION: Ms. Marsi Steirer, the Deputy Director of the Water Resources and Planning Division for the City of San Diego's Water Department will give the Regional Board a briefing on the City's recycled water activities. The City operates the North City and South Bay Water Reclamation Plants, whose combined average inflow is currently 31.5 million gallons per day (MGD) with a production capacity of 45 MGD. The Water Department distributes recycled water to approximately 400 water meters within the City of San Diego, as well as to the City of Poway with 195 water meters, and to the Otay Water District with over 600 customers. The system also serves recycled water to the adjacent International Boundary and Water Commission Wastewater Treatment Plant to use for industrial processes.
- The Water Department is also developing feasibility plans to use recycled water to recharge groundwater basins and augment water supply reservoirs. More detailed information about these plans and other efforts by the City to develop alternative sources for its water supply can be found in the City's *2005 Master Plan Update* (see <http://www.sandiego.gov/water/pdf/050927waterreuse.pdf>) and the *2006 Water Reuse Study* (see <http://www.sandiego.gov/water/waterreusestudy/involvement/fd2006.shtml>). These documents contain tables and figures indicating important locations, capacity and costs of the opportunities such as underground storage, reservoir augmentation, and expanded service.
- RECOMMENDATION: The Regional Board will not take an action on this item.