

STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT
MEETING DATE: April 11, 2012

ITEM 6

SUBJECT: **San Francisco Public Utilities Commission's Program for Onsite Nonpotable Reuse**– Presentation by Steven Ritchie, Assistant General Manager for Water, San Francisco Public Utilities Commission

DISCUSSION: Rainwater capture and graywater reuse have been increasingly recognized in recent years as having the potential for a significant role in the sustainability of California's water supply and preservation of its water quality. However, there has been little leadership in developing the potential of such nonpotable reuse or ensuring that implementation of nonpotable reuse is protective of public health.

The San Francisco Public Utilities Commission (PUC), which is responsible for the City of San Francisco's water, power, and sewer services, has started working with the San Francisco Department of Public Health and the San Francisco Department of Building Inspection to develop a program to promote rainwater, graywater, and other types of nonpotable reuse at large-scale commercial and mixed-use developments in the City, while also providing formal oversight and regulation of such nonpotable reuse. Steve Ritchie, the PUC's Assistant General Manager for Water and formerly the Executive Officer of this Regional Water Board, will make a presentation on the status of the PUC's program for onsite nonpotable reuse.

RECOMMENDATION: No action needed – information item.