

**WEST BASIN MUNICIPAL WATER DISTRICT****JANUARY 17, 2008 – Water Resources**  
Smith (Chair), Little**JANUARY 28, 2008 – Board Meeting**

Prepared by: Wyatt Won/Joe Walters

Submitted by: Paul E. Shoenberger

Approved by: Richard Nagel

## INFORMATION CALENDAR

UNITED WATER SERVICES AGREEMENTSUMMARY:

West Basin contracts with United Water Services (UWS) to operate and maintain the Edward C. Little Water Recycling Facility (ECLWRF) in El Segundo and the satellite facilities in Carson, Torrance and El Segundo. UWS has operated and maintained West Basin's recycled water facilities since they started-up in 1995. The current agreement is structured such that West Basin pays UWS for labor, including salaries, fringe benefits, profit, and overhead and expires on January 31, 2009. West Basin also pays UWS for other non-labor expenses at a 12% mark-up.

Under the terms of the agreement, West Basin has the option to renew the agreement for an additional five years. West Basin could also decide to solicit proposals from qualified firms to operate and maintain the facilities. Staff is bringing this information item to the Board at this time to provide sufficient lead-time to proceed through the "Request for Proposal" (RFP) process should the Board select that option. It is anticipated that the process to hire a consultant to assist with the process, issue an RFP, and select an operations firm will take eight to ten months.

UWS hires the staff to manage, operate, and maintain the facilities. Of the 44 UWS employees at the ECLWRF, eight have been there since the program began in 1995, providing invaluable history and experience about West Basin's facilities. In addition to its operations and maintenance duties, UWS acts as an extension of staff, assisting West Basin staff with events, facility tours, major expansions, minor capital improvements, and research and development projects, including ocean-water desalination. West Basin's recycled water program continues to expand and the ability to attract new customers is largely dependent upon our reputation for supplying reliable, consistent quality water and responding to customers' needs. Over the years, UWS has provided the operational expertise that has greatly contributed to West Basin's positive reputation.

Recently, West Basin implemented a process to assess the condition of our microfiltration and reverse osmosis membranes. Although not all measures are directly within UWS' control, it does give an indication of the overall "health" of our membranes compared to design values. The third and fourth quarter results are attached as Exhibit "A".

West Basin also monitored the performance of routine maintenance on the various filtration units accountable to produce the required water quality. The third and fourth quarter results are attached as Exhibit "B".

Finally, West Basin implemented a program to monitor the satisfaction of the refinery customers. Feedback is provided by way of a quarterly survey of the key refinery personnel and their chemical supply representatives at each refinery to gauge the satisfaction with West Basin/UWS service. The results of the latest survey are attached as Exhibit "C". (Reference Exhibit "D")