



**WEST BASIN MUNICIPAL WATER DISTRICT**  
17140 S. Avalon Blvd., Suite 210  
Carson, CA 90746

**AGENDA NO. 25**

**FEBRUARY 12, 2009 – Water Resources**  
Smith (Chair), Little  
**FEBRUARY 23, 2009 – Board Meeting**  
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Submitted by: Wyatt Won  
Approved by: Rich Nagel

## INFORMATION CALENDAR

### CHEMICAL SUPPLY AND CONTRACT STATUS

#### SUMMARY:

Treatment chemicals are used at West Basin's facilities to produce the various qualities of water for irrigation and industrial use, and for Barrier injection. Recycled water production increases over the past two years have required concurrent increases in chemical supplies. This trend is anticipated to continue as facilities expand to meet future demands.

Based on the first six months of chemical consumption records and preliminary projections of chemical use, estimated costs for the rest of Fiscal Year 2008-09 may exceed contractual limits for several of the chemicals including sodium hypochlorite (used for disinfection), sodium bisulfite (for nitrification facilities), and ferric chloride (for solids clarification). Additional funds may be requested at the March Board meeting after evaluating additional consumption records and forecasts for chemical use.

#### STRATEGIC BUSINESS PLAN IMPLEMENTATION:

Goal 1, Reliability – Maintain a level of local water reliability that supports the regional economy, our community and customer agency needs.

Goal 3, Water Quality – Provide high quality water that meets the needs of our customers.

Goal 5, Customer/Community Services – Provide for the needs of our customer agencies and the communities we serve in a way that reflects their needs.

Goal 7, Infrastructure – Manage infrastructure to ensure reliability, manage risk, and maximize the useful life of facilities.

#### COMMITMENT STATEMENT:

Water Reliability – West Basin is committed to innovative planning and investments to provide water supply reliability and drought protection.

Water Quality – West Basin is committed to providing safe, high quality water by meeting current and anticipated water quality requirements.

Customer Service – West Basin is committed to providing value by understanding and meeting the needs of our customers and the communities we serve.