



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

**AGENDA NO. 15**

**JULY 16, 2009 – Water Resources**  
Little (Chair), Gray  
**JULY 27, 2009 – Board Meeting**  
Prepared by: Cheryl Ross  
Submitted by: Wyatt Won  
Approved by: Rich Nagel

## ACTION CALENDAR

### CHEMICAL SUPPLY CONTRACT

#### SUMMARY:

Chemicals are used at West Basin Municipal Water District's (West Basin) facilities to produce the various qualities of water for irrigation and industrial use. Sodium bisulfite is used to remove chlorine prior to the nitrification process at the satellite plants. The amount of sodium bisulfite used is dependent on flow rate and water quality. Nitrified water demand increased in April and May resulting in an increase in sodium bisulfite use. BP and Chevron especially took more nitrified water than estimated because of improved water quality and demand for cooling water. Staff has been working with BP to increase nitrified water flows over the past several months. Overall, for last fiscal year, sales of nitrified recycled water are about 400 acre-feet higher than budgeted. Because of the increase, staff estimates that the contract limit for sodium bisulfite will need to be increased by \$20,733, from \$117,267 to \$138,000.

#### STRATEGIC BUSINESS PLAN IMPLEMENTATION:

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

Goal 8, Finance – Manage finances to optimize the public's investment return and minimize risk.

#### COMMITMENT STATEMENT:

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

Sound Financial and Resource Management – West Basin is committed to efficient business operations, financial planning and asset management.

#### FISCAL IMPACTS:

Additional funding for increased chemical supplies is not included in the Fiscal Year 2008-09 West Basin Operations Budget.

#### ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on July 16, 2009 and recommended for approval at the July 27, 2009 Board meeting.

RECOMMENDED MOTION:

That the Board authorizes the General Manager to increase JCI Jones' agreement for sodium bisulfite by an additional \$20,733 for a total amount not-to-exceed \$138,000.

LIST OF EXHIBITS:

None.

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