



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

AGENDA NO. 26

FEBRUARY 12, 2009 – Water Resources
Smith (Chair), Little
FEBRUARY 23, 2009 – Board Meeting
Prepared by: Christiana Daisy
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Approved by: Rich Nagel

INFORMATION CALENDAR

REVERSE OSMOSIS FEED PUMPS REPAIR

SUMMARY:

United Water Services (UWS) observed pump bearing material in Chevron's reverse osmosis (RO) Train No.s 6, 7, and 8 indicating a potential bearing failure in the reverse osmosis feed pumps to Train No.s 6, 7, and 8 at the Edward C. Little Water Recycling Facility. These pumps are needed to produce Second Pass RO water for Chevron's high-pressure boilers. UWS is in the process of obtaining estimates to remove the pumps so a thorough evaluation can be conducted to determine the appropriate repair before the pumps fail and it becomes an emergency. The estimates will be reported to the Board next month.

STRATEGIC BUSINESS PLAN IMPLEMENTATION:

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

COMMITMENT STATEMENT:

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

FISCAL IMPACTS:

Funds are included in the Fiscal Year 2008-09 Operations and Maintenance Budget.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on February 12, 2009 and agendized to the February 23, 2009 Board meeting as information for discussion.

RECOMMENDED MOTION:

This item is for information only.

LIST OF EXHIBITS:

None.

w:westbasinboard/wbmwd/february2009/09feb020