

WEST BASIN MUNICIPAL WATER DISTRICT

FEBRUARY 14, 2008 – Water Resources

Smith (Chair), Little

FEBRUARY 25, 2008 – Board Meeting

Prepared by: Frank Fuchs

Submitted by: Joe Walters

Approved by: Richard Nagel

CONSENT CALENDAR

RECYCLED WATER CUSTOMER DEVELOPMENT PROJECT UPDATESUMMARY:

This Board memorandum provides the monthly update on the progress of West Basin's pursuit of recycled water customers.

The Aerospace Corporation (20 AFY): The Aerospace Corporation is planning to convert their landscape irrigation system to recycled water use before the end of March 2008. Staff is working with the customer to develop a "Request for Proposals" (RFP) to obtain bids to perform retrofit.

El Camino College (50 AFY): The College would like to convert the irrigation system to recycled water use and take advantage of a Metropolitan Water District (MWD) incentive that pays for a portion of the retrofit. Staff is working with the customer to develop an RFP to obtain bids to perform retrofit.

Inglewood High School (25 AFY), Monroe Middle School (29 AFY), Woodworth Elementary (7 AFY): Staff presented the retrofit proposal to the Operations Manager at Inglewood Unified School District on January 31. Staff was requested to develop a financing agreement for submission to the School Board in March.

Cal Trans I-105 & Western (5 AFY): Retrofit financing agreement is so high that repayment would take 25 years. Staff is re-working the project to expand recycled water use and reduce payback period.

Pet Haven (10 AFY): The owner is currently obtaining pricing from contractors to implement the retrofit. Staff presented the retrofit proposal to Pet Haven on January 31.

Redondo Union HS (40 AFY): The proposal for retrofit was well received by the School District. A meeting to discuss expansion to other schools is to take place in February.

California State University Dominguez Hills (CSUDH) Cooling Towers (30 AFY): CSUDH would like to connect the cooling tower plant to the recycled water system. CSUDH is currently using the same cooling tower water treatment process that is being successfully applied using recycled water at American Honda.

International Rectifier (260 AFY): The company is shutting down half its production in six months and the other half in 24 months. The project has been discontinued.

FISCAL IMPACTS:

Funds for this project are included in the Capital Improvement Program Budget for Fiscal Year 2007-08.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on February 14, 2008 and agendized to the February 25, 2008 Board Meeting Consent Calendar.

RECOMMENDED MOTION:

This item is for information only.

LIST OF EXHIBITS:

None.

W:\westbasinboard\wbwmd\february 2008\08feb013