



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

**AGENDA NO. 25**

**MAY 21, 2010 – Water Resources**

Smith (Chair), Little

**JUNE 1, 2010 – Board Meeting**

Prepared by: Joe Walters

Submitted by: Joe Walters

Approved by: Rich Nagel

## ACTION CALENDAR

### CALLE MAYOR PIPELINE AGREEMENT

#### SUMMARY:

A more cost-effective and expedient method of connecting the southern most location on the Anza Lateral, South High School in Torrance, is to construct a pipeline within Calle Mayor Middle School and connect the high school on the north side.

The Anza Lateral is nearing completion of Phase II to the southern tip of the project. At this end of the lateral, two sites are to be served recycled water for landscape irrigation, South High School and Calle Mayor Middle School, both part of the Torrance Unified School District (TUSD). As this project advanced, several options were considered to connect to South High School:

- First was to circle around the two schools within the local streets and construct pipeline within Pacific Coast Highway. This would be the longest, most expensive routing and require extra time to solicit the cooperation of Cal Trans; or
- The second alternative is to construct the pipeline through an alley to South High School, which would require the following:
  - Construction in close proximity to local residents;
  - The alley would be shut down during 2-3 weeks of construction; and
  - Greatly impact the use of this alley by local businesses (such as Ralph's) that use this as an access road for deliveries to their loading docks.

The proposed alignment on the north side of Calle Mayor Middle School would traverse through school property, thereby minimizing impact to local residents and businesses. Further, the construction could take place in July – August 2010, which would avoid impact to the schools operation during the school year.

Cost is estimated at about \$120,000. Since the pipeline will reside wholly within the TUSD property, the pipeline ownership will be transferred to TUSD.

#### STRATEGIC BUSINESS PLAN IMPLEMENTATION:

Goal 1: Water Reliability – West Basin is committed to innovative planning and investments to provide water supply reliability and drought protection.

FISCAL IMPACTS:

Funds for this project are included in the Operations Program Budget (irrigation system design) for Fiscal Year (FY) 2009-10, and will be included in FY 2010-11.

ENVIRONMENTAL COMPLIANCE:

Covered under Harbor / South Bay CEQA documentation.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on May 21, 2010 and recommended for approval at the June 1, 2010 Board meeting.

RECOMMENDED MOTION:

That the Board authorize the General Manager to enter into an agreement with TUSD to construct pipelines to serve recycled water to Calle Mayor Middle School and South High School in the City of Torrance and transfer ownership of the pipelines to Torrance Unified School District, upon completion of construction.

LIST OF EXHIBITS:

Exhibit "A" – Draft Agreement

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