

September 22, 2011  
Fremont, California

The special meeting of the Board of Directors of ALAMEDA COUNTY WATER DISTRICT was held on September 22, 2011 at the hour of 6:00 P.M. in the Operations Conference Room of the District Office Building, 43885 South Grimmer Boulevard, Fremont, California.

Present: Directors Weed, Gunther, Koller, Sethy, and Huang

Staff members present: Acting General Manager Robert Shaver, Acting Engineering Manager Anna Lloyd, Special Assistant to the General Manager Eric Cartwright, Manager of Operations Steve Peterson, Financial Services Manager Michael Yee, Project Engineering Manager Toni Lyons, Development Services Manager Ed Stevenson, Information Technology Manager Ariz Naqvi, Distribution Maintenance Manager Leonard Pristia, Project Engineer Beth Gentry, Development Services Engineer Leonard Ash, and District Secretary Gina Markou.

President Judy Huang presided.

Robert Shaver led in the Salute to the Flag.

2 - PUBLIC COMMENTS - None

### 3 - SCHEDULED ITEMS

#### 3.1 WATER MAIN REPLACEMENT PROGRAM

Acting General Manager Robert Shaver opened the meeting by stating that the level of effort and cost to maintain aging water infrastructure is significant and daunting. As a result, utilities need to approach the issue with both planning and foresight to avoid being saddled with enormous replacement costs or massive pipeline failures, or both.

The District recognized this several years ago. Therefore, staff completed a condition assessment of the distribution system, and presented findings to the Board in 2009. Since then, staff has been internally developing an overall water main replacement strategy. The overall goal is to be proactive, so that the District can ensure that a high level of service to its customers is maintained, while keeping future costs manageable, reasonable, and predictable. The results of the analysis and recommended framework for the implementation of a comprehensive Water Main Replacement Program were presented to the Board by Project Engineering Supervisor Toni Lyons and Project Engineer Beth Gentry.

Discussion ensued and staff responded to inquiries from the Board.

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Minutes – September 22, 2011

There being no further business to come before the Board, the meeting adjourned at 8:14 P.M.

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Gina Markou, District Secretary

Attest:

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Judy C. Huang, President