

**OAK LODGE SANITARY DISTRICT  
BOARD OF DIRECTORS  
MINUTES OF THE WORK SESSION  
September 30, 2008**

**CALL TO ORDER**

President Paul Savas called the Work Session of the Board of Directors of Oak Lodge Sanitary District in Clackamas County, Oregon to order at 4:36 p.m. in the District office, 14611 SE River Road, Milwaukie, Oregon.

**PERSONS PRESENT**

Declaration of a Quorum: Directors present were Paul Savas, President; William Wild, Vice President; David Seigneur, and Jim Martin.

Director Woods was absent

Staff present were J. Michael Read, General Manager and Secretary of the District; Brett Arvidson, Manager of Planning and Engineering; and Faith Paddock, Administrative Services Manager.

**OTHERS PRESENT**

Michelle Burkhart, Consultant, CH2M Hill  
Dave Green, Project Manager, CH2M Hill  
Rich Frankenfield, Consultant, CH2M Hill  
Kelly Dancey, Consultant, CH2M Hill

**PROJECT DEFINITION  
REPORT-WASTEWATER  
TREATMENT PLANT  
RENOVATION: - President  
Savas**

The Board, Manager Read, and representatives from CH2M Hill discussed the Project Definition Report for the wastewater treatment plant renovation. Discussions focused on the Value Planning Process, "Whole Plant" Alternative Development, and the Cannibal Alternative Development, which included a lengthy dialogue about the site planning, unit processes, and non-process facilities. Much of the focus of the meeting was on the Siemens Cannibal process and the yield guaranteed and negotiations with Siemens regarding the guarantee and price. In addition, the site footprint and layout was reviewed and discussed. Some Directors were curious about the phasing of the construction work and if the phasing approach is wise considering the cost of construction and the escalation in price over time. CH2M Hill consultants stated that deferred or delayed processes were not included in the total project cost estimates presented to the Board in the report. Figures from the initial estimates given in 2006 verses 2008 have escalated by as much as 15% in just the two-year lag time between then and now. Manager Read stated that the project has been well defined and will meet all the required elements needed for efficient treatment of wastewater. District staff is working hard to keep the total cost of the renovation at or below 50 million.

Dave Green, Project Manager, CH2M Hill, reviewed with the Board the full scope of the project including costs and the efforts by staff and CH2M Hill engineers and consultants to continually look at ways to reduce the scope of

work where applicable, but still meet all necessary requirements. We will continue to work on reviewing costs.

There was no further discussion.

Director Woods arrived to the meeting at 6:07 p.m.


DIRECTORS COMMENTS: President Savas stated that some of the meeting notices are not going out to Directors  
Directors  
the Board. He did not recall getting a meeting notice for the meeting today. Manager Read stated that he would work with staff to see what happened regarding the emailing of the meeting notice and agenda. \*Staff did receive an email from Director Woods on October 1, 2008, stating that he did in fact receive notification of the Board's work session via email on September 25, 2008.

Adjourned 6:17 p.m.

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Paul W. Savas, President of the Board

Attest:

  
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J. Michael Read, Secretary