

**WYNOLA WATER DISTRICT
BOARD OF DIRECTORS
EMERGENCY MEETING MINUTES**

1:00 PM, Sunday, October 18, 2015
1449 Springview Road, Santa Ysabel, CA 92070

President Bernard called the meeting to order at 1:00 PM. Board Members present were: Jo Ann Bernard, President, Ray Mitchell, Water Quality Operations, Jack Bainbridge, and Mike Asmussen. Board Member Tom McDonough was absent. Staff attending were Robert Gans, Treasurer and Joyce Gans, Office Manager. A guest was property owner Rick Strait.

1. Approval of Agenda: Director Mitchell made a motion to accept the Agenda as submitted. Director Bainbridge seconded. The motion passed.

2. Purpose of Meeting:

- a. This emergency meeting was convened to discuss the course of action needed to address the Pressure Tank Replacement and an e-mail from Mat Tasch from Superior Tank Solutions discussing options received On October 17, 2015.

3. Review of Superior Tank Options:

- a. \$55K - \$75K: Pressure Tank Replacement with Tank By-Pass Plumbing.

The pressure tank acts as a buffer between the pumping and storage system and the distribution system. It is about 50 years old and has never been replaced. Its walls have significantly worn thin over time. It is leaking and is in imminent danger of rupturing. In addition to losing water delivery, a rupture could cause injury to anyone in the vicinity.

The Board agreed that it has no choice but to replace the tank, as quickly as possible. It was also agreed to install by-pass plumbing that could temporarily continue water delivery in the event that the Pressure Tank was down.

- b. \$20K - \$35K: Transfer Pump upgrades.

The Transfer Pump is also old and in need of upgrade or replacement. After discussion, it was agreed to install two new vertical transfer pumps.

- c. \$15k - \$25K: Redundancy Improvement and Variable Frequency Drive Controls.

This option was rejected in favor of 3b above.

- d. \$11K - \$17K Remote Trouble Alarm/Monitor System.

This monitoring and alarm system was proposed as an alternative to the current telephone system. This proposal was rejected as not being critical and because of the cost.

4. Review Budgetary Issues:

- a. The District has approximately \$180,000 in cash in bank and in the investment account. The above repairs and replacements are estimated to cost between \$90,000 and \$135,000. This puts the District at a dangerously low level of cash reserves, to meet future capital expenditure needs.
- b. For Fiscal 2015-6, about \$7,000 is budgeted for capital repairs and replacements, in order to break even for the year. At this rate, it will take about 15 years just to replace the funds that will be spent on this Pressure Tank project, assuming no other major capital expenditures during that time.

5. Other Vendors:

- a. The District has attempted to identify and get bids from other vendors for this project. Only one other company, Omega Industries, has indicated an interest, but so far, they have not produced a bid.
- b. It was decided to continue to try to obtain a bid from Omega, but to focus on Superior Tank Solutions as the firm most ready and willing to help us.

6. Next Steps:

- a. Directors Mitchell and Bainbridge have the lead on moving this project forward.
- b. Superior needs to develop a more detailed bid, with a firmer price.
- c. Director Asmussen will contact Omega.
- d. Director Bainbridge made the following motion:

With reference to the October 16, 2015 e-mail from Matt Tasch, the WWD Board will request that Superior Tank Solutions proceed with finalizing a quotation and schedule for the replacement of the 5,000 gallon pressure tank and system upgrades including the following items:

- Tank replacement with bypass.
- Transfer pump replacement (Option #2- higher efficiency vertical pumps). Superior to confirm new pumps will be selected to provide operation at slightly higher pressure range (70 to 90 psi) with a total head of 100 psi.

- Variable Frequency Drive Redundancy items (Including a single VFD and switches to either pump to be connected to the VFD and a 40 gallon surge tank).

The option for the cell phone-based Auto Alarm Monitor System is not to be included in the quotation.

The motion was seconded by Director Mitchell and passed unanimously.

[It was noted that Director McDonough called in during the meeting, and expressed support for the decision]

7. Adjourn:

There being no further business to discuss, the meeting adjourned at 2:13 PM.

Respectfully submitted,

Joyce E. Gans

Joyce E. Gans
Office Manager