



BOARD OF DIRECTOR'S MEETING
ESPARTO COMMUNITY SERVICES DISTRICT
ESPARTO, CA

EMERGENCY MEETING
July 2, 2012
MINUTES

(1) CALL TO ORDER - BASE OF WELL 5

Chair Melissa Jordan called the meeting to order at 7:00 pm at the base of Well 5 for informational purposes.

(2) ROLL CALL - BASE OF WELL 5

Present:

- Directors: Melissa Jordan, Anna Girk, Steve Knightley
- General Manager: Mel Smith
- Board Clerk: Mel Smith

Public: No public present

(1) RECONVENED CALL TO ORDER

Chair Melissa Jordan reconvened the meeting inside at 7:10 pm.

(2) RECONVENED ROLL CALL - INSIDE

Present:

- Directors: Melissa Jordan, Anna Girk, Steve Knightley,
Colleen Fescenmeyer
- General Manager: Mel Smith
- Board Clerk: Mel Smith

Public: No public present

(3) APPROVAL OF AGENDA

Chair Melissa Jordan called for a motion to approve the agenda.

Motion by: Director Colleen Fescenmeyer to approve the agenda

Second by: Director Anna Girk

Vote: Ayes: 4 **No:** 0 **Abstain:** 0 **Motion:** Passed

(4) PUBLIC COMMENTS

Chair Melissa Jordan announced there is no public so we will dispense with public comments.

(5) AUTHORIZE AN EXPENSE OF UP TO \$4,000.00 TO PULL PUMP AND VIDEO WELL #5

Chair Melissa Jordan asked the General Manager to provide an explanation of the series of events leading up to the problem and an update of where we are now.

The General Manager stated the problem began on Friday with a consumer who called the district stating the water in his bathtub was green.

- Jason responded, viewed the situation, drained the tub and refilled it to determine if the water coming from the faucet was also green, it was.
- Jason immediately took samples and delivered them to the lab for testing to determine if the water was safe. The lab confirmed the water was safe for drinking but did not know why it was green. Other test would be run, information to follow.

The General Manager provided an explanation on the chemical reaction to the water as well as the different test the lab would run to further check for other problems. Suspicion was there could be a mineral reacting with the chlorine. The lab indicated a chlorine level of .3 which assured us the water was safe to drink. The customer remained concerned, but was pleased with the districts response. At this point the green water was still a mystery.

Chair Melissa Jordan questioned the color of the water, response from another Director indicated it appears to look like pond water.

- On Sunday the district received a second call from a consumer, Jason responded and took samples and pictures.
- Jason suspected there was a problem with Well 5 and checked the water storage tank, it was filled with green water.
- Well 5 was shut down and Well 1 opened up to run full time
- We turned off the chlorinator on Well 5 in hopes this was the problem and proceeded to flush Well 5 to waste. We just got started when we began to get gravel from the hose, this indicated we had a problem with the casing.
- At 10:30 this morning (Monday) after monitoring the storage tank, we realize we had a serious problem.

- In order to reverse the trend our only option was to pull Well 5, repair the casing and put Well 5 back into production.
- The first step to repair Well 5 is to pull the column and the pump, then send a camera down the well tomorrow morning to video the casing. This emergency meeting was called to authorize \$4,000 to pay for the first phase. GM will review the video as well as have an authorized company take a look at the video.
- GM hopes to have bids by tomorrow evening to make temporary repairs.
- We must do something with Well 5, we will know what our options are after we do the video tomorrow morning.
- GM explained one option: if the casing failed at 160ft or deeper, we have water at 40ft. We can drop a submersible turbine in on a four inch pipe through the existing casing any place above 160ft and down size the production to 150 or 100 gal per minute as long as we stay away from the hole in the casing. This is a temporary fix, gets water going into the tank faster than any other method, and provides us time to make the proper and necessary repairs to Well 5.
- Permanent repairs will be scheduled later, once we have all the materials on sight and sufficient water built up in the tank to hold us while permanent repairs are made.

Chair Melissa Jordan suggested a banner be ordered to notify the public, have it installed across the school, cost should be no more than \$80 to \$100. Banner to read, "Please conserve water while we repair our well."

Motion by: Chair Melissa Jordan to authorize \$12,000 to pull the pump, video the casing and make temporary repairs.

Second by: Director Anna Girk

Vote: Ayes: 4 **No:** 0 **Abstain:** 0 **Motion:** Passed

(6) ADJOURNMENT

Meeting adjourned at 7:48 pm.

Melissa Jordan - Chair of the Board

Mel Smith - Board Clerk

Date_____

Date_____