# NOTICE OF REGULAR MEETING OF THE BOARD OF DIRECTORS RURAL WATER DISTRICT NO. 2 MIAMI COUNTY, KANSAS

The Regular Meeting of the Board of Directors of Rural Water District No. 2, Miami County, Kansas will be held at 7:30 p.m. the 8th day of June, 2015 at the District Office located at 255th Street and Harmony Road, Hillsdale, Kansas.

#### **AGENDA**

- I. Opening
- II. Minutes
  - a. Reading
  - b. Approval
- III. Current Invoices
  - a. Review
  - b. Approval
- IV. Guests
  - a. Cromwell Solar
- V. Leak Adjustment
- VI. Subscriptions & Relocates
  - 1) Flat Tail, LP-255th & Oak Grove Road
  - 2) Jason Vendewynkle-231st & Renner
- VII. Line Extensions
- VIII. Old Business
- IX. New Business
- X. Reports
  - 1) Engineer
  - 2) Treasurer
  - 3) Manager
- XI. Announcements
- XII. Adjournment

#### **Board Meeting Minutes**

The regular meeting of the Board of Directors of Rural Water District No. 2, Miami County, Kansas was held on June 8, 2015, at the District Office located at 25290 Harmony Road, Hillsdale, Kansas.

#### Attendance:

Directors Attending: Jim Dycus, Mike McClurg, Alan Hire, Gary Guetterman, Doug Hensley, Glenn Alpert, Brad Ryckert, Rick Norland and Jim Bracken.

Guests: Jim Griffith-Cromwell Solar

Also Attending: Jerry Bennett, Lana Kettler and Ed Kluber

#### **Welcome and Approval of Minutes**

Chairman Jim Dycus called the meeting to order at 7:30 p.m.

A motion was made by Brad Ryckert to dispense with reading the minutes for the regular monthly meeting. Gary Guetterman seconded. Vote: 8-0, motion passed.

Mike McClurg moved to approve the minutes as written. Gary Guetterman seconded the motion. Vote: 8-0, motion passed.

Alan Hire moved to pay the bills as presented. Motion was seconded by Jim Bracken. Vote: 8-0, motion passed.

Rick Norland arrived at 7:33 p.m.

#### Guests

Chairman Dycus gave a brief summary for the solar presentation and introduced Bill Griffith, representing Cromwell Solar. Mr. Griffith gave a presentation on solar power. The solar power equipment would be leased. The lease is handled through local banks. It would be a fifteen year lease. Lease payments would be on a graduated scale going up each year.

He reviewed the annual kw production costs and values with solar energy. He compared energy rates to KCPL and Weststar. He stated solar installation costs have stabilized over the last few years, but the solar energy efficiency has improved. There was discussion on installation and the solar panel design. Mr. Griffith said the solar panels were compatible with the generators. The solar system would replace fourteen percent of the District plant's current power supply.

Chairman Dycus asked the Board to consider doing one of four things:

- Take no action
- Get additional proposals

- Think it over
- Postpone for X years

The Board decided to gather additional information. The Board asked Jerry Bennett to check on insurance coverage on the panels, the effect of solar panel installation on the roof warranty and compile KCPL costs over the last fifteen years. The KCPL history could be used to update the solar energy cost comparison.

#### Subscriptions & Line Extensions

There were two meter subscriptions received since the May 2015 board meeting:

- Flat Trail, LP-255th & Oak Grove Road
- 2. Jason Vanderwynkle-231st & Renner

## **Old Business**

Brad Ryckert asked about the VFDs for the intake pumps. Jerry said he had a meeting with the engineers to review the pump sizing and the size needed for the VFDs.

Doug Hensley asked about the possibility of wind energy. There was discussion on alternative energy sources.

### **New Business**

Jerry Bennett reported he was meeting with engineers to review and update information for the pump proposal.

Jerry Bennett informed the Board about a possible break in the steel casing on intake pump #3. Last week there was a power failure; water surged back into the casing pipes as designed but water was surfacing near casing #3 during this event. The pipe is 25 feet deep. It will take a track hoe to dig the pipe casing up.

Mike McClurg asked about a plan to prevent zebra mussels. Jerry said there is a plan in place. New copper nickel alloy screens will have to be installed on each intake inlet and other preventative measures are being reviewed.

#### Manager's Report

Jerry Bennett presented a proposal from Acord Cox for the 2015 audit. The proposal was for \$8,350.00. The cost of the 2014 audit was \$8,050.00. Brad Ryckert moved to approve to have Acord Cox perform the 2015 audit. Doug Hensley seconded. Vote: 9-0 passed.

Jerry Bennett announced his position on the Kansas Water Authority Public Water Advisory Committee has changed. He was previously advisor for small systems. He will now be the advisor for large systems serving over 10,000 population.

# **Announcements and Adjournment**

Meeting adjourned 8:33 p.m.

Brad Ryckert Secretary

JULY 13,2015

Jim Dydus Chairman