

**Report on the South Sangamon Water Commission Meeting**  
**December 20, 2016, 3:00 PM at the SSWC Water Plant**  
**Written by Lee Bloome, Water Commissioner**

**Attachments/ Links:**

- December Agenda
  - [http://www.sswc.us/media/agendas/2016/12.20.2016\\_agenda.pdf](http://www.sswc.us/media/agendas/2016/12.20.2016_agenda.pdf)
- November SSWC Draft Meeting Minutes
- Woodard and Curren Monthly Operating Report for November 2016
  - [http://www.sswc.us/media/Operating\\_Reports/2016\\_11\\_Report.pdf](http://www.sswc.us/media/Operating_Reports/2016_11_Report.pdf)

**Start of Meeting and Roll Call**

All commissioners were present.

**Management Report:**

The management report was presented to the commission. The report is available as an attachment. Key points to the report are as follows:

- Finished water quality was within regulatory limits and all reporting and sampling requirements were met for November.
- Total water produced for November was 37.9 million gallons.
- The filter backwash ponds continue to meet effluent requirements. Chlorine readings were 0.02 mg/L (permit limit is less than 0.05 mg/L).
- The lagoon levels were dropped to see the sediment level and see if it needed to be cleaned out this upcoming summer. The last estimate the plant had for cleaning out the sediment was \$45000 per lagoon.
- One of the 8" diameter upper manifold sections on the membrane units was replaced due to a hairline crack.
- One of the pumps previously used to pump chlorine was moved to the fluoride feed. The pump was installed, calibrated and placed into service.
- New wear rings were installed on high service pump #5. Once pump installation was complete, samples were taken, they passed and the pump was placed back into service.
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**Engineering Report:**

Max Middendorf with MECO Engineering presented his engineering report. There was a time extension change order for the hydropneumatic tank project and pay request #2 for the project. He also stated that a temporary hydropneumatic tank had been installed to allow EJ Water to start hooking up customers. The cost of the temporary rig is EJ Waters. The unit was installed, tested and was awaiting a

higher pressure blowoff valve before being placed into service. The valve the unit came with had too low of a pressure rating for the pressure the system operates at.

**Public Comment:**

Question: Has the Village and the Commission met regarding the altitude valve at the ground storage tank?

Response: Not yet.

Question: What does the control of the altitude valve consist of?

Response: The addition of a solenoid operator on the valve would allow the operator to open or close the valve in the event of an emergency.

Statement: Water tasted of rust and smelled of strong chlorine.

Response: The chlorine output at the plant has been consistent.

**Unanimous approval was given of the last meetings minutes, treasurer's report and approval of invoices for payment.**

**Approval Payment of Crop Damage Settlements**

A summary of crop damage for the transmission main route was finalized and presented to the commission for damage done during the installation of the transmission main. The settlement was approved.

**Discuss and Approve Transfer of Funds for Capital Improvement Items:**

The Commission voted to transfer money from the replacement fund to cover capital expenditures related to equipment replacement and equipment installation identified in the capital improvement project list. The fund can be reimbursed with bonds.

**Discuss Village of Rochester inquiry regarding bulk water equipment**

The Village of Rochester approached the Commission about the sale of the bulk water salesman equipment to them. They are interested in adding a new bulk water salesman since the existing privately owned unit is being decommissioned. The Commission will look at whether we want to get back into bulk water sales before proceeding.

**Discuss tap costs and related fee rates**

Dan asked the commission about establishing a cost for tapping fees that more precisely covers the Commission's expenses. There was discussion and Dan will get costs for a long tap (tap on the opposite side of the road from the main) and a short tap (tap on the same side of the road as the main).

**Resolution Establishing Regular Meeting Dates for 2017**

Resolution 16-07 was passed establishing the regular meeting dates for 2017.

Meeting dates will be:

January 17

February 21

March 21

April 18

May 16

June 20

July 18

August 15

September 19

October 17

November 21

December 19

**Old Business:**

Water rate study status: The list of capital projects continues to be evaluated before finalizing the information for the rate study.

**New Business:**

No new business

This concludes my report on the SSWC Meeting.

Lee Bloome