Report on the South Sangamon Water Commission Meeting January 17, 2017, 3:00 PM at the SSWC Water Plant Written by Lee Bloome, Water Commissioner

Attachments/Links:

- January Agenda
- December SSWC Draft Meeting Minutes
- Woodard and Curren Monthly Operating Report for December 2016
 http://www.sswc.us/media/Operating Reports/2016 December.pdf
- Letter to IEPA on Status of the MCPE report

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 pumped from the well field was 40.2 million gallons.
- The filter backwash ponds continue to meet effluent requirements although this past month the manganese levels increased. This was due to the plant lowering the level in one of the lagoons to check sedimentation levels. The action of filling the lagoon back up stirred up the sediment. It should drop off as the sediment settles back in. Chlorine readings were 0.00 mg/L (permit limit is less than 0.05 mg/L).
- There were some bacteria hits on three of the wells. The wells were retested and two came back clean. Well 9 still had a hit. It was taken out of service until it could be investigated further.
- Henson Robinson was called to repair a leak on the west bank of the Wes Tech filters. The plant was down for approximately 3 hours during the repair.

Engineering Report:

Max Middendorf with MECO Engineering presented his engineering report. He presented pay request #3 for the amount of \$167,559.84. A motion was made to approve the payment out of the replacement fund. Motion was seconded and approved. The project is nearing completion with some plumbing and finish paint. The project should be complete by the first week in February.

Public Comment:

Question: It was brought to the board's attention that an easement was granted allowing access to

the well property for hunting and four wheeling for life. It was pointed out that such an

agreement was not valid.

Response: The board was unaware of it and would look into it and report back.

Question: What creates bacteria hits in wells?

Response: Generally we don't know. It can be as simple as a stray particle falling into the sample bottle when the sample is taken or some residual bacterial in the sampling line that wasn't flushed all the way out before the sample was taken.

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

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.

Old Business:

Water rate study status: The list of capital projects continues to be evaluated before finalizing the information for the rate study. A special meeting will be set up to discuss the rates. It will be posted and will be a public meeting.

With respect to high JULIE locate costs, when the agreement with JULIE was established, the corridor was 300 ft either side of the main. It was proposed that the distance be shrunk to 150 ft each side of the main. The change required no commission action.

New Business:

Lead testing requirements. This does not impact the commission. It is simply informational. All schools in Illinois are required to test for lead at each tap.

Village Request:

Attached is a status update on the MCPE report listing which items have been completed, which are not complete and the status of the incomplete items.

This concludes my report on the SSWC Meeting.

Lee Bloome