

Sewer and Water Committee – July 6, 2009

The following media were noticed relative to this meeting per the Open Meetings Law of the State of Wisconsin: The Ozaukee Press, Port Washington, WI; The Milwaukee Journal-Sentinel (Ozaukee-Washington Desk), Milwaukee, WI; The Sheboygan Press, Sheboygan, WI. In addition, a copy of the agenda was also posted at the following locations within the Village of Belgium: Belgium Village Hall, Belgium Post Office, Port Washington State Bank (Belgium Office), Harris Bank (Belgium Office), and Belgium Hardware and Beverage.

Call to Order, Roll Call, Establishment of a Quorum:

Chairman John Thiele called the meeting to order at 7:02 p.m. In attendance were Trustees Tom Vodicka and Ron Weyker. A quorum was declared established. Also in attendance were Daniel E. Birenbaum – DPW & Water Superintendent, Neil R. Anderson – Wastewater Superintendent, Jamie L. Cecil – Deputy Clerk-Treasurer, Matthew J. Greely, P.E. –McMahon (approximately 7:15 p.m.).

Open Meeting Law Compliance Check:

This meeting is in compliance.

Pledge to Flag, Moment of Silence:

Announcement of Closed Session:

None

Approval of Minutes – June 1, 2009:

A motion was made by Trustee Vodicka and seconded by Trustee Weyker to not approve the June 1, 2009, minutes until corrections are made. The Sewer and Water Committee was polled: ayes – Vodicka, Thiele, Weyker; noes - none; abstain - none. Motion carried.

Announcements/Input:

The following announcements and input will be discussed and possible action taken:
None

Miscellaneous Matters:

The following actions will be discussed and possible action taken:

- **I & I Results – Matt Greely, P.E.** A motion was made by Trustee Weyker and seconded by Trustee Vodicka to move agenda item 8 a) until a later time tonight. The Sewer and Water Committee was polled: ayes – Vodicka, Thiele, Weyker; noes - none; abstain - none. Motion carried.
- **Maple Street** – The project is completed. Scott Lamers took care of the Punch List. Bill Mahnke of 130 Maple Street has a water problem by their new lateral. They dug between the curb and right-of-way. Water was following the pipe into the house. A clay dam was placed around the pipe. DPW staff is to stop in at the Mahnke home to make sure this is taken care of. Money is to be held back from Advance Construction Company. There is a one (1) year warranty. Matthew Greely, P.E. was requested by Trustee Weyker to do a summary. The projected final contractor costs – approx. \$111,000 vs. \$150,000.

Matthew Greely, P.E., McMahon entered the meeting at approximately 7:15 p.m.

A motion was made by Trustee Weyker and seconded by Trustee Vodicka to go back to item 8 a) – I & I Results. The Sewer and Water Committee was polled: ayes – Thiele, Weyker, Vodicka ; noes - none; abstain - none. Motion carried.

- **I & I Results – Matthew Greely, P.E. (continued)** – Matthew Greely distributed a “Draft Copy” of the Infiltration/Inflow Investigation Progress Report dated July 6, 2009 (McM No. B0002-980296). Within the report three areas are of most concern – North Street, Elm Street and South Avenue/Victory Street.

Trustee Thiele was most concerned about the Ardennes Pond #3 that contributed to a drainage pipe down to a culvert on Elevator Lane. He questioned the proposed ponds in the New Castle Heights Subdivision. He was shocked that further evaluation wasn't done regarding this water problem area. It was noted that ponds go in at developer's cost.

Sanitary sewer pipes at the storm water crossing on Elm Street were replaced ten years ago.

Trustee Vodicka questioned a drain at Heritage Park as well as location of mains at the former Allen Edmonds site.

There is less water on South Avenue. A majority of the water goes to Kleckner Pond. Wetlands were discussed. On South Avenue, sanitary sewer and storm sewer is needed.

Within the report the following was noted: "Upon completion of the additional investigations sources of I/I can be more specifically identified and a more detailed remediation plan can be developed. The remediation plan will identify rehabilitation efforts required to reduce I/I and the estimated costs for this work. It should be anticipated the rehabilitation efforts could include the following:

- Full reconstruction of mains and laterals into the home.
- Lining existing sanitary sewers.
- Lateral replacement.
- Storm sewer rehabilitation.
- Installation of mini-storm sewer and service laterals to collect sump pump discharge.
- Installation of sump pumps in existing homes.
- Manhole rehabilitation.
 - Chimney Seals
 - Casting/Cover Replacement
 - Manhole Grouting
 - Manhole Replacement
 - Manhole Lining
- Sport repair on mains or laterals.

Cost will be assigned to these tasks for the purpose of creating a 5 to 10-year plan for remediation efforts. “

Cross connections were discussed and the cost saving of eliminating them.

Discussion took place relative to the Heritage Park drainage area (grate). Matthew Greely noted that it “doesn’t fix nuisance pockets in the Village”. The Heritage Park Subdivision Maps were reviewed.

Highest priority area – Page #6 (A) relates to South Avenue area. This is our next problem area to address. The area also has overland relief to the south and west .

Trustee Thiele doesn’t like piece mealing stuff as it costs more over all.

Nothing has been allocated for these funds.
Victory Street to Michael Street contains old laterals.

An option would be to raise the Sewer Connection Fee. Additional fees would slow down development. Trustee Weyker noted that development pay their own way and is not subsidized by the tax base. Allowing different fees for special circumstances is supported by Trustee Weyker and not supported by Trustee Thiele.

Daniel Birenbaum noted that Elm Street is also a big target. North Street needs to be involved also.

The older sections of town and Connection Feeds need to be addressed.

Neil Anderson and Jamie Cecil prepared a Summary of Cost of Inflow and Infiltration with estimates of costs for I/I.

- **Maple Lawn Pond** – Construction crews are to move in on July 7th with work starting on July 8th. Completion of project is estimated for two weeks. They have pumped down water in the pond.

Roger Rachuba questioned water coming back onto his property. This project coupled with I/I improvement should help.

A motion was made by Trustee Vodicka and seconded by Trustee Weyker to go from agenda item 8 d) to 8 e). The Sewer and Water Committee was polled: ayes – Vodicka, Thiele, Weyker; noes - none; abstain - none. Motion carried.

- **Well #2 Up-date.** Jeffrey Kellner, P.E., McMahon summarized this project in his July 6th email. “Goldsmith Painting & Cleaning, LLC. has requested final payment of \$8,122.82 for their work at Well #2 pumphouse. Goldsmith Painting's work is complete, including punchlist items and clean-up. Included in their payment request is a change order for additional labor and loss of steel shot, in the amount of \$1,770.32. This was for clean up of leaking water from deteriorating piping that was being sandblasted. Danny has previously discussed this issue with the Village Board. We asked

Goldsmith Painting if they were willing to negotiate the change order amount. Goldsmith Painting felt the clean-up required was due to circumstances beyond their control, that the costs were appropriate and they were not willing to reduce or eliminate their change order request amount. We will send a letter to the Village Board regarding Goldsmith Painting's change order request.

It appears that problems with the pump motors were due to steel shot getting into the motors during sandblasting operations by Goldsmith Painting. The total cost to remove, clean and reinstall the two motors may be between \$6,000 and \$8,000. The electrical motor control center also had to be vacuumed out, due to sandblasting dust. Based on the probable costs of the repairs, we were going to notify Goldsmith Painting that no further payments will be made until the repairs are completed and those associated costs are resolved. We are asking for Village input and if you concur with our position on withholding final payment. “

Atty. Antoine had agreed with Jeffrey Kellner's recommendation. Goldsmith was notified and they are taking responsibility. Additional clean up was needed. The weak pipes were over and above the contract amounts. \$8,100.00 was withheld.

Wester Electric's bill for the clean up costs is forthcoming. They had to blow out the LCC panel.

Paying some of the costs is good business practice. “Good faith” practices will be beneficial down the road.

- **Budget – laying ground work for 2010.** Budgets for 2009 were reviewed and discussion took place on future items for the budget. Clerk-Treasurer Mueller was asked for detail on the charts of accounts for the Water and Sewer Budgets.
- **Tour of Lift Station #1, weather permitting.** A motion was made by Trustee Thiel and seconded by Trustee Weyker to table this item. The Sewer and Water Committee was polled: ayes – Weyker, Thiele, Vodicka; noes - none; abstain - none. Motion carried.

Action Items:

None

Adjourn:

A motion was made by Trustee Thiele and seconded by Trustee Vodicka to adjourn at 9:56 p.m. The Sewer and Water Committee was polled: ayes – Weyker, Thiele, Vodicka; noes – none; abstain – none. Motion carried.

Respectfully submitted,

Lila M. Mueller
Village Clerk-Treasurer