

Infrastructure Commission Meeting

Monday, March 21, 2016

Call to Order: 6:00 PM

Commission Members Present:

Dave Clemen- Chair

John Devona- Member

Larry Wilson- Member

Ron Christian- Member

Dan Ruzic- Member

Others:

Berry Allen- Trustee

Sheila Hansen- Trustee

Mark Latner- KPlus Engineering

Village Staff Present:

Matthew Supert- Staff

Casey Biernacki-Staff

1. Public Comments

A Commissioner Rusic informed the commission and staff that after a test of his lead service line few negatives were found. The commission asked Director Supert if the Village owns any lead water main. Director Supert informed the commission that the Village does not have any lead water mains.

Trustee Allen inquired to if the Village has an emergency plan for the water system. Director Supert informed the commission that an emergency plan is in place depending on the situation. The Village has an emergency connection to Hinsdale and Village buildings are designated as critical buildings and are high priority for utilities such as ComEd to aid in an emergency situation.

The next meeting will include an agenda item where members of the Infrastructure Commission will discuss and vote on a location that is most feasible for the potential building of well #5. Village staff will bring all related materials to the commission.

2. Approval of Minutes

Chair Clemen made a motion to approve the meeting minutes as amended from February 23rd, 2016 the motion was seconded by Mr. Wilson.

3. Water Systems Status Update

A. Well #3 Motor Report- Purchase of Replacement Motor

The purchase of a new motor for well #3 went through the Finance Committee last week and will go to the next Village Board meeting for approval.

B. Well #1 Treatment Options

Director Supert informed the Infrastructure Commission that Village staff had a second meeting with Watersurplus. Watersurplus had sent some preliminary information for additional options for the treatment of water from well #1. Village staff is waiting to receive final cost estimates and details of the treatment process. The Infrastructure Commission also discussed the possibility of bringing in water from other communities during the periods when well #1 would need to be in use.

C. Acoustic Leak Detection- M.E Simpson

Director Supert informed the commission that M.E Simpson has completed their Village wide leak detection survey, but staff has not yet received a final report. According to their last update, M.E Simpson has found 14 residential service line leaks. Once the final report is received, letters will be sent to those residents with service line leaks. Members of the commission and Village staff discussed who would be responsible for these residential leaks. Director Supert informed the commission that according to the Village code, service lines are the full responsibility of the homeowner.

D. Alternative Leak Monitoring and Unidirectional Flushing Methods

Director Supert informed the commission that other leak detection methods are not feasible due to the high cost. He stated that other methods may be used for small areas but not a Village-wide survey.

E. Water Meter Testing- Pilot Program

Members of the Infrastructure Commission inquired to the age of the water meters placed on the pumps. If the age of these meters are past their useful life, the meters may not be correctly reading the amount of water pumped from the wells. A member of the commission asked if individual homes could be monitored for water use. Director Supert informed the commission that this is possible but is done through the Finance Department and Municipal Services is only informed if a leak is believed to be present. The water meter pilot program will soon begin as UMI is scheduled to install the 40 meters later this week.

F. IEPA Loan Process

Director Supert informed the Infrastructure Commission that Village staff will begin to request proposals from firms who are interested in conducting the IEPA loan process for the Village. The process for the loan application takes about a year to complete. A member of the commission inquired to the process of painting the water towers. Director Supert informed the commission that the water towers would be painted during a period of low demand, most likely during the winter months and both will not be painted during the same year.

G. Ridgewood- Automatic Flushing Device

Director Supert informed the Infrastructure Commission that an automatic flushing device will be installed in Ridgewood on Linden Court after the April flushing program.

H. April Hydrant Flushing Program

Director Supert informed the Infrastructure Commission that the April hydrant flushing program will begin on April 11th. Postcards will be sent out to all residents.

4. Capital Projects Summary Report

A. 2016 Roadway Program

Mr. Biernacki informed the commission that Village staff has indicated a number of potential streets for the 2016 roadway program, this will depend on the cost of the overall project. The project is currently out for bid until March 31st and will be awarded in April. This year's program will include resurfacing and some minor concrete rehabilitation.

B. East Train Platform- Phase II Design

Director Supert informed the Infrastructure Commission that Benes has submitted 90% completion documents to Metra and BNSF. Metra did return some comments to Village staff about a week ago. The current goal is to have this project out to bid in late July and start work in early fall.

C. Various Sewer Projects

Mr. Biernacki informed the commission that a number of sewer projects will be included in this year's 2016 roadway program. These projects will include a sewer outfall in Ridgewood that goes out to Flagg Creek, inlets on Grand Avenue, and some other minor projects.

D. 2016 Sewer Televising Program

Mr. Biernacki informed the Infrastructure Commission that the 2016 sewer televising program will focus on the areas of the southern portion of Forest Hills and portions of Old Town North.

5. Other

A. Roadway Referendum

Chair Clemen addressed the issue of the new roadway referendum. Director Supert said that the discussion for this item may be discussed at the General Government Committee rather than the Infrastructure Commission and Public Works & Water Committee. The major question for this item will be the amount of money that staff will request as part of the referendum.

B. Ridgewood Infrastructure Report

Director Supert asked the Infrastructure Commission their thoughts on the Ridgewood infrastructure report and how a discussion could be had on the subject. Members of the commission asked where water main breaks occurred by subdivision. Identifying water main break and investing in water main lining may be a way to prioritize infrastructure projects. Village staff will work on obtaining cost estimates for water main lining. Members of the commission and Village staff discussed how these projects could be paid for.

Adjournment

A motion was made by Chair Clemen and seconded by Mr. Devona to adjourn the Commission meeting.

The meeting adjourned at 7:27 PM

Respectfully Submitted: Eric Devitt