MINUTES

SHREWSBURY BOROUGH MUNICIPAL AUTHORITY

REGULAR MEETING                                                                   July 27, 2022

MEMBERS PRESENT:  Dennis Wertz, John Hoover, Terry Blomquist, Ted Nadobny, and

Andrew Campbell

OTHERS PRESENT:  Brian L. Sweitzer, Supt. of Public Works; Jeffrey L. Rehmeyer II, Esq.;

Jason Brenneman, Esq.; Phil Robinson; Adam Anderson, P.E.; Angela

Baldwin

A regular meeting of the Municipal Authority convened at 7:00 p.m. with Chairman Blomquist presiding.

**APPROVAL OF MINUTES**

T. Nadobny moved to approve the minutes of the May 25, 2022 meeting.

A. Campbell seconded. The motion carried with all voting in favor.

**CITIZEN’S COMMENTS**

There were no citizen’s comments.

**EXPENDITURES AND REPORT OF ACCOUNTS**

D. Wertz moved to approve the May and June expenditures and report of accounts.

J. Hoover seconded. The motion carried with all voting in favor.

**BUSINESS**

Sussex Place Phase II – Resolution Pertaining To Pumping Stations

Sol. Rehmeyer developed a resolution adopting certain rules and regulations regarding the maintenance of the sewage pumping stations pertaining to installation, spare sewage pumping stations, operation, maintenance, inspection, repair and replacement and includes a check list for the maintenance of the pumping stations. A manual should be kept and the maintenance records submitted to the Authority periodically. Sol. Rehmeyer was asked to add language that copies of the manuals be provided along with who the record keeper is and point of contact. Repairs should be documented and the changes should be submitted to Supt. Sweitzer.

The resolution was tabled until the next meeting.

Meeting with New Freedom Borough

The joint user meeting was held on July 21. The feasibility study done by RK & K was provided. The plant can currently treat 1.4 MGD. The first phase, which is Alternate #2, which New Freedom Borough prefers, is to add three additional 100 hp blowers to increase aeration which could reclaim between 100,000 – 300,000 GPD in flows with a cost of around $2.3 million. The first phase could take two years to do. The electric service may need to be upgraded and the additional electric cost could increase by $160,000 a year along with Magnetite at $33,000. Phase II would use Biomag and Magnetite processes which could reclaim the original permitted capacity of 2.3 million GPD. The cost would be around $4.6 million. The next meeting will be in August and would involve the solicitors in order to discuss new Agreements that would need to be put in place. Since New Freedom, Shrewsbury and Railroad Boroughs do not need any more capacity than what they each have now, the regained capacity in Phase II should be paid for by the municipalities who are asking for more capacity. The Authority felt the feasibility study was very thorough.

T. Nadobny moved to accept the feasibility study as presented by R K&K.

D. Wertz seconded. The motion carried with all voting in favor.

Midsomer Plan

The owner of parcel BJ – 59.M along Elm Drive has a development plan being presented for final approval at the August Board of Supervisors meeting and they included a right-of-way for future sewer connection for the Midsomer project (Baron Matthews, parcel BJ – 34) for an 11 lot residential subdivision along Windy Hill Road. Mr. Matthews is requesting permission to extend the sewer through that right-of-way a short distance for his project that would include one manhole. He is aware and acknowledges that sewer capacity is not available for his project. The plan does not have final approval.

T. Blomquist moved that Supt. Sweitzer and Eng. Brenneman preliminarily review the plan for the proposed sewer extension and right-of-way for the Midsomer plan.

T. Nadobny seconded. The motion carried with all voting in favor.

318 West Railroad Avenue Clogged Meter

The meter at this location is continually clogged with dirt and cannot be read. A letter will be sent to the property owner that a filter be installed on the water system or they will be charged for each meter, including labor, that is put in place by the Authority or put on a flat rate charge. This property has been receiving a quarterly bill for the fixed charge for about a year.

T. Blomquist moved that a letter be sent to the property owner that a filter system be installed or charges will be billed for replacement meters with labor or a flat rate will be charged.

A. Campbell seconded. The motion carried with all voting in favor.

Capacity Responses Received

The list of responses received to date were presented. Additional responses may be received, and all of them will be categorized for further analysis. It is also expected that a list of responses from owners of properties in Shrewsbury Township will be shared with Shrewsbury Township so that it can be appropriately involved with any capacity that might be transferred to them.

T. Blomquist moved to accept the preliminary list of responses.

D. Wertz seconded. The motion carried with all voting in favor.

**PUBLIC WORKS REPORT**

Deer Creek North Interceptor

The project will begin in August or early September to enlarge the existing 12” pipe to 15” on the Keeney property that is close to the pump station. The pipe, materials, and manholes were purchased in 2021. There will be around $75,000 in remaining expenses for the project.

Sewer Flows

Supt. Sweitzer presented the following in his report:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **MONTHS** | **SHREWSBURY (MGD)** | **NF (MGD)** | **TOTAL**  **(MGD)** | **TREATABLE (MGD)** | **%**  **TREATABLE** |
| **JAN** | .661 | .640 | 1.301 | 1.400 | 92.9 |
| **FEB** | .669 | .649 | 1.318 | 1.400 | 94.1 |
| **MARCH** | .649 | .649 | 1.298 | 1.400 | 92.7 |
| **APRIL** | .678 | .664 | 1.342 | 1.400 | 95.9 |
| **MAY** | .769 | .685 | 1.454 | 1.400 | 103.9 |
| **JUNE** | .673 | .659 | 1.332 | 1.400 | 95.1 |
| **TOTAL 2022** | .684 | .658 | 1.342 | 1.400 | 95.9 |

Tour of Treatment Plant

The New Freedom Borough Manager is arranging for a tour of the treatment plant.

**ENGINEER’S REPORT**

Deer Creek Pump Station

Eng. Brenneman stated there is a meeting on July 28 with Hydra-Numatic Sales Co., Supt. Sweitzer and himself to discuss the new pump station design.

**SOLICITOR’S REPORT**

Nothing additional beyond items discussed previously.

**COMMUNICATIONS**

**ADJOURNMENT**

T. Nadobny moved to adjourn the meeting at 8:17 p.m.

D. Wertz seconded. The motion carried with all in favor.

Prepared by Cindy L. Bosley, Recording Secretary