## WAYNESBORO BOROUGH AUTHORITY

## **APRIL 21, 2015**

## **MINUTES**

Authority Chairman Jon Fleagle called the regularly scheduled meeting of the Waynesboro Borough Authority to order at 6:08 p.m. with the following in attendance:

Borough Authority Members – Jon Fleagle, S. Allen Stine, Lee Layman, William Pflager (via Skype) and Christopher Snively (via telephone)

Borough Staff - S. Leiter Pryor, Director of Borough Utilities

<u>APPROVE MINUTES:</u> Lee Layman made a motion to approve the minutes of the March 17, 2015 meeting, as written. Christopher Snively seconded; the motion passed unanimously.

<u>PUBLIC IN ATTENDANCE:</u> Wayne Bartholow, 35 N. Grant Street, was present. He noted that he is a member of a study group in Chambersburg called The Institute of Retired Persons. Recently, a dentist named Michael Savarris presented a discussion on fluoridation. Mr. Bartholow referred to an article on 03/03/15 in *The Public Opinion* regarding Guilford Water Authority's plan to remove fluoride from their public water supply. Benefits of fluoridation were discussed, noting that Waynesboro's level is an average of .626 ppm (and Dr. Savarris said that .7 ppm is ideal). Mr. Bartholow noted his appreciation to the WBA, and Chairman Fleagle advised they have no plans to remove fluoride at this point in time.

<u>UPDATE – SEWER PLANT UPGRADE:</u> Mr. Pryor noted there was not much activity since the WBA's last meeting. The sub-contractor is supposed to be doing seeding and grading this week. Issues regarding the methanol tank high-level alarm stem from condensation forming in the conduit; and Gannett Fleming is working with the electrical contract to come up with a solution for the two (2) affected areas. Gannett Fleming is also evaluating the coating system failure reported previously. All instrumentation issues have been resolved, with the exception of an indicator light on the waste gas burner which will be taken care of.

Mr. Pryor added that he worked with the electrical contractor and instrumentation staff to install a high-level alarm on the secondary digester. The work was completed on 04/08 and DEP was advised of such.

BUILDING AND GROUNDS MAINTENANCE WORKER POSITION AT WWTP: Mr. Pryor advised that an internal posting was done for this position, and they are waiting to see if anyone on the Borough's current workforce is interested in transferring. Otherwise, an advertisement will be placed in *The Record Herald* on 04/29 and 05/02.

Council has agreed to hire an individual for this position.

Mr. Pryor commended Gordon Cruickshanks and the WWTP staff for the clean-up and organizational improvements they have done recently at the plant.

<u>UPDATE - SECURITY SYSTEM AT SEWER PLANT:</u> Leiter Pryor obtained quotes for a security system at the Sewer Treatment Plant. He met with Glessner, who installed the system at Borough Hall and other Borough facilities. Proposals have been requested for the equipment and monitoring contract from both Glessner and TelePlus. He will report back at the next meeting.

<u>INDUSTRIAL WASTE PROPOSAL – GANNETT FLEMING:</u> Leiter Pryor was directed to obtain estimates on upgrading the Sewer Use Ordinance and Sewer Transportation Agreement. He prepared a Scope of Work for reviewing/modifying those documents, as well as adding some additional limits that should be included in the new documents (Molybdenum, Phosphorus and BOD). Gannett Fleming has responded to his inquiry, and a copy of their proposal was provided to the WBA members.

He also attended a meeting at WTMA's office recently with Material Matters (who assisted the WBA with their biosolids permitting). Discussion at that meeting centered around the future of land application ... he noted there may be some issues in the future due to the high Phosphorus content of the sludge, and Material Matters is suggesting that a regional composting facility could be an alternative to land application in the future. After that meeting, Mr. Pryor discussed the Borough's problem with Molybdenum; and since Material Matters has experience in formulating industrial pre-treatment programs, they submitted a proposal also. Both proposals were discussed, and Mr. Pryor was requested to obtain a not-to-exceed figure for the entire project from Gannett Fleming. He was instructed to discuss the matter with Chairman Fleagle, upon receipt.

Discussion followed regarding the elevated levels of Molybdenum and BOD's, which are only present at one (1) sampling location. Even though there are no actual limits in the Sewer Use Ordinance for Molybdenum, Mr. Pryor stated there is a provision in the Sewer Transportation Agreement with WTMA regarding "a deleterious effect" to treatment at the WWTP. He feels the next step is to discuss the matter with WTMA to determine what they plan to do to resolve the problem, as it is obvious that the high levels are coming from the industrial park because all other sampling locations within the Borough's collection system have results of "non-detectable".

Discussion continued regarding excessive BOD limits from another customer at the Industrial Park, which *are* currently regulated in the Sewer Use Ordinance. Mr Pryor was urged to keep close tabs on the situation and keep the Board informed, as the permitted design organic loading at the treatment plant was exceeded several times to date.

Mr. Pryor also stated that phosphorus levels from one of the sampling locations in the Industrial Park appeared to be very high. The WBA currently spends approximately

\$75,000 - \$100,000 annually to remove phosphorus from the waste stream. Under the provisions of the current agreement with WTMA, the WBA receives no revenue for "high strength discharges" of phosphorus. Mr. Pryor stated that an amendment to the Transportation Agreement should be adopted after the appropriate studies are conducted to determine a residential phosphorus level base line.

ENGINEERING SERVICES AGREEMENT WITH GANNETT FLEMING RE: SEWER:
As there was no current engineering services agreement with Gannett Fleming for sewer issues (one for water issues was done approximately a year ago), a proposed agreement was provided for the WRA's consideration. Lee Leymon made a motion to

agreement was provided for the WBA's consideration. Lee Layman made a motion to approve the engineering services agreement with Gannett Fleming regarding sewer issues, as presented. Christopher Snively seconded; the motion passed unanimously.

<u>WAYNE GEMBE - WATER SERVICE ON FISH & GAME ROAD:</u> Mr. Pryor noted that a request was received from Washington Township to serve the Gembe property on Fish & Game Road. The WBA agreed, provided that the Gembes would be the Borough's direct customer.

Several issues arose, however, since the last meeting. Mr. Pryor stated that the private service line out Fish & Game Road is a 2" galvanized line which has had numerous repairs in the recent past. As Mr. Gembe's well is contaminated and he is in need of good water, Mr. Pryor recommended he contact the property owners (Don Koons and Brent Sanders) to see if it is acceptable to them for him to connect on. Discussion can then take place during the 2016 budget deliberations to determine if the WBA would want to install a public line along the edge of Fish & Game Road.

**SURPLUS EMERGENCY GENERATOR PURCHASE PROPOSAL:** Proposals were requested for sale of the old gen-set from the Sewer Treatment Plant. One (1) proposal was received from Mike Mellott for the amount of \$5,200. Allen Stine made a motion to accept Mr. Mellott's proposal. Christopher Snively seconded; the motion passed unanimously. Funds are to be deposited into the Sewer Construction Fund.

<u>UPDATE - MEMORIAL BRIDGE REPLACEMENT (WATER LINE RELOCATION):</u>
Leiter Pryor reported that Head of Engineering Services Kevin Grubbs has contacted the property owners involved in relocation of the WBA's 12" water line for the Memorial Bridge Replacement Project on W. Main Street. Both owners have agreed to permit the WBA to encroach on their properties for the line, for a fee of \$1.00, provided that their properties are restored to the original condition. Signed easement agreements will be forwarded to the State.

**RESCHEDULE MAY WBA MEETING:** The WBA's next monthly meeting is scheduled for 05/19, however that is Election Day and Mr. Pryor will be out-of-town. WBA members agreed to reschedule the meeting to 05/26.

**PAY BILLS:** Allen Stine made a motion to approve the payment of the following requisitions –

- Sewer Construction Fund Requisition #1136 Bonded Applicators, Inc. \$8,212.00 New Roof (replace existing ballasted roof at Wastewater Treatment Plant)
- Sewer Construction Fund Requisition #1137 J. Mann Commercial Painting, Inc. \$7,500.00 WWTP Floor Coatings (pipe gallery floor and stairs below the lab, lower and upper floors and stairs in digester building)
- Sewer Construction Fund Requisition #1138 J. Mann Commercial Painting, Inc. \$9,800.00 WWTP Floor Coatings (control room, bathroom, boiler room, electrical room and 3 bay garage area)
- Sewer Revenue Fund Requisition #SA-137 The Record Herald \$145.30 Advertisement (Request for Proposal Sale of Generator)
- Sewer Revenue Fund Requisition #SA-138 Smith Elliott Kearns & Company, LLC \$2,000.00 Progress billing for audit of financial statements and federal awards programs under Government Auditing Standards and Single Audit Act for the period ended December 31, 2014
- Sewer Revenue Fund Requisition #SA-139 Borough of Waynesboro (Clearing Account) \$292,115.00 2<sup>nd</sup> Quarter, 2015 Sewer Allocation
- Water Revenue Fund Requisition #15-07 Eichholz Flowers \$57.00 Flowers for Todd Sharrah's wife
- Water Revenue Fund Requisition #15-08 Smith Elliott Kearns & Company, LLC \$3,000.00 Progress billing for audit of financial statements and federal awards programs under Government Auditing Standards and Single Audit Act for the period ended December 31, 2014
- Water Revenue Fund Requisition #15-09 Borough of Waynesboro (Clearing Account) \$450,664.00 2<sup>nd</sup> Quarter, 2015 Water Allocation

Having no further business to discuss, the meeting adjourned at 7:29 p.m. on a Snively/Stine motion which passed unanimously.

Respectfully Submitted,

Melinda S. Knott Administrative Assistant