

NORTH HUNTINGDON TOWNSHIP MUNICIPAL AUTHORITY
 WORK SESSION, SEPTEMBER 5, 2012, 5:30 P.M.
 YOUGHIOGHENY WATER POLLUTION CONTROL PLANT
 4222 TURNER VALLEY ROAD, NORTH HUNTINGDON, PA 15642

Roll Call:

Andrew Blenko	- Present	Kate Petrosky, Manager	- Present
Timothy J. Hondal	- Present	Charles J. Gilbert, System Supt.	- Present
Joseph M. Korenic, Jr.	- Present	Mike Branthoover, Finance Director	- Present
William H. Miller	- Present	Chris Sanner, Asst. System Supt.	- Present
Edward P. Shields	- Present	Donald J. Snyder, Solicitor	- Present
		David A. Coldren, KLH Engineers	- Present

The Work Session of the North Huntingdon Township Municipal Authority was called to order at 5:38 P.M.

Citizen's Input

No citizens were present.

Manager's Report

At last month's meeting the Board discussed security upgrades for the Plant and Office. The Board asked Chuck to get additional prices on a swipe card system for the Plant. The quote for the video system was \$5,972 and the quote for the swipe card is \$8,880. There was a lengthy discussion on current security and future plans. There is a budget of \$10,000 for the Plant and \$3,000 for the Office. The quote for the video monitors for the Office is \$2,667.

There may be citizens at the regular meeting regarding billing issues. Ms. Zhang bought a five-unit apartment house in Larimer. She disagrees that we bill for five units whether or not they are vacant. She did follow the disconnect policy and disconnected three units while they are being renovated. She disagrees with having to pay for those three units up to the point of the disconnect.

Mr. Joseph Bauccio may also attend the regular meeting on a similar issue. Mr. Bauccio owns several commercial properties. The property Mr. Bauccio is questioning is on Route 30 and is the site of the former Norwin Pizza. Mr. Bauccio says the unit has been empty for about 18 months. We show a payment about a year ago. He claims that there is no water service and that he's not been getting the bills. The bills were being sent to that address in care of him and have not been returned by the post office. Mr. Bauccio doesn't want to have to pay for the time it was vacant.

There are three parcels on Carmichael Drive in Franklin Farms with an issue concerning their laterals. When this plan was under construction, the wye connections for each of these properties were placed in front of the homes to connect to the main on Carmichael and that's what

the as-builts show. When the homeowner in the middle decided to build a structure in his backyard, his contractor hit the neighbor's lateral, causing sewage to backup into the home. This is when the Authority became aware of the change in the location of the laterals. We ultimately found out that the line had been built at an elevation that would not provide gravity service to the style of homes being planned, so they decided to run the laterals out the back and over to the left to the main that runs through what is now the Township's detention pond. These homes were built in 2005 by Robert Shuster.

Chris Sanner has drawn what we believe is the location of the laterals out in the back yards. The first problem is the home on the right has a lateral that is probably 400 feet long, but they do have their cleanouts installed according to our specs. The second issue is that the as-builts are wrong. The third issue is that there are no easements through the properties in the middle and on the far left for the private laterals. Another issue is that the Authority would have required an eight-inch main line through the back yards had we known about the elevation discrepancy.

Bob Shuster is in the process of getting easements through the private property, and has agreed to obtain an easement from the Township for where the laterals tie into the main on the Township's property. Mr. Shuster's position was that the Authority inspected the laterals and should have caught the discrepancy. However, our crews don't take as-builts out into the field. They are looking to see if the lateral is installed correctly. The as-builts are certified by an engineer. Mr. Shuster also stated that his engineering firm had designed the line too high, and he thought they had obtained the necessary easements and corrected the as-builts. Furthermore, he's getting the easements and he's not doing anything else. He paid the cost of the clean up for the house that backed up. The lines have been televised and they are okay.

Mr. Gilbert said so this doesn't happen again, he can start having the guys take a copy of the developer's drawing when they go for an inspection. He wouldn't make Bob change the main line at this point. Attorney Snyder feels we shouldn't get involved and advised a wait-and-see attitude.

Mrs. Petrosky asked if we should request revised as-builts? Attorney Snyder said that may not be necessary. We now know the situation and the easements will protect the homeowners.

Mr. Blenko said that Mr. Hondal pointed out something interesting on the as-builts. There is a sewer line running right through the house on the other side of the detention pond. Mr. Gilbert said that's not accurate. Chuck knew a line had to be moved but it's not corrected on the as-builts.

The Board discussed it in great length and Attorney Snyder suggested letting it play out.

Solicitor's Report

Attorney Snyder reported the Glenn Engineering lawsuit has moved to a certain date of May 6, 2013 which is the next available date that could be set up with Judge Caruso. There was an Order entered that eliminated the negligence aspects of the case and molded them into the contract. It means if you have a contract with a professional, you're proceeding under the contract with the professional rather than in tort. It doesn't have any effect on the eventual outcome of the case.

Engineer's Report

Atwood Estates is the plan where an aerial crossing has shifted. There is approximately 350 feet of perpendicular line to the aerial crossing that has moved. Chuck Gilbert and Dave Coldren had previously met with Doug Beitko, a local geotechnical engineer with Garvin, Boward & Beitko Engineering who had given a verbal recommendation to go ahead and fix it because things weren't going to move any further. The Authority requested to have the report in writing at a cost of \$2,000, but we haven't received the report. Mr. Beitko wants to meet with Dave and Chuck one more time and can hopefully be out here next week.

Mr. Blenko said if the hill continues to creep, field lock gaskets aren't going to prevent it, especially if it moves the manhole along with it. Mr. Coldren said the sewer is parallel to the hillside. That pipe would deflect towards the pond but would at least stay intact. The worry is that the PVC pipe would pull apart. Mr. Hondal asked what if Mr. Beitko comes back out and says the hill is going to continue to move?

Mr. Gilbert replied the line has to be put back anyway and we have to do the best we can because there's nowhere else to put the line. We should install drainage areas where the water can drain off and hope it doesn't move again. We also need to do something about the rain drains that run onto the hillside.

The Board feels the letter is not worth the cost of \$2,000 because the engineer is not liable for anything but the cost of the letter. If he says the land won't move anymore and it does move, he will refund the cost of the letter, but is not liable for anything else.

Mr. Coldren that the Phase IV lateral replacement through the County is ready to advertise. There are 55 homes that have faulty laterals and have qualified for the low/moderate income. Terry Antonucci at the County has given the approval to advertise the project for bid. Mr. Hondal asked what the amount of the grant was? Mrs. Petrosky replied it's \$154,000.

Mr. Coldren stated over the past three phases we've averaged between \$2,500 and \$2,700 per lateral so we should be right at \$150,000. The goal would be to get this advertised and have bids to the Board for the next meeting, have it awarded at the October meeting and actually have these 55 laterals completed before the end of the year. There are laterals in the Country Hills Phase III project area, so we want to get the laterals done this year then put the main line out for bid and get the main line constructed next spring.

Mr. Coldren reported that Advanced Contracting has been done for about two weeks with Contract 2011-4. Road restoration on Wayne still has to be completed, and the Township has imposed additional requirements for restoration. Advanced mobilized in Country Hills about two weeks ago and has a couple hundred feet of sewer line installed. The contractor is going to see how the first couple weeks go and may bring on a second crew.

System Superintendent's Report

Mr. Gilbert said McKee Road is finished. It's been seeded and was done in record time. There was also a problem behind the Italian Club where a section of line moved. The line was sitting on piers and consisted of truss pipe set at a steep angle, and very deep. Over the years it shifted the line and it broke. Brentzel, the Authority's emergency contractor, was called in to reinstall the line. The grade was changed so it's not as deep, we raised the manhole and made it a drop manhole at the other end. It was all done at the emergency contract prices.

Assistant System Superintendent's Report

Mr. Sanner reported the sample collection for the NPDES permit renewal has started. It's in about the third week and there are two weeks left. The information will be then be given to Dave Coldren for the permit application.

Finance Director's Report

Mr. Branthoover reported the initial estimate for a new server, the UPS and some backup software and hardware was \$9,840. We were able to get the server down to \$3,925 under the Costars price. There is a UPS (uninterrupted power supply) that ties into the server so it will automatically shut everything down and that is \$600. We are going to utilize two, two-terabyte USB hard drives and house all the video on the hard drives. If Chris is inputting something on the GIS, he can link a video to the property and it will reference the backups. We can also utilize them at the Administrative Office. The GIS software and all the data that Chris will be working on will be housed at the Plant. We will communicate from the Office down to the Plant. We also need to include a network hub, which is a 24-port hub. That's going to be another \$1,435 and will allow for expansion of the network at the Plant. The grand total for that quote is \$6,351.90 and we budgeted \$7,500. That will give us additional money towards the GPS and GIS equipment.

Adjournment

The Work Session adjourned at 6:56 PM.



William H. Miller, Secretary