

MINUTES
HEALTH & SANITATION COMMITTEE
JANAURY 4, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, January 4, 2011 at 8:12 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Felix, Heilman, Goldsmith and Prieber. Also present were Manager Garvick, Township Engineer Bortner, WWTP Supt. Mahone and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the December 6, 2010 meeting were approved as presented.

CITIZENS REMARKS: None

WATER SHUTOFF'S: Manager Garvick reported that when customers become delinquent with their sewer payments the Township has the Hanover Borough Water Dept. shut off their water. This past December there were problems getting the water shut off. The Borough delayed shutoffs for one week, which got us off to a late start. The Borough then decided that the weather was too cold and it didn't want anyone to be without water. Before we knew it was Christmas, so we suspended further shutoffs. Manager Garvick suggested that perhaps the Township should forgo shutting off water in December. The Committee recommended against changing the shutoff procedure.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone gave an update on the construction improvements to the plant. He stated they have completed the demolition to the # 1 sand filter and are setting steel and forms for the tank modifications. The demolition of the old thickener has been completed and excavation for the footers for the new chemical building has been completed. Concrete work continues on the existing tank modifications along with the construction of the new headworks building and aeration tank distribution box.

CHRISTMAS WRAP: WWTP Superintendent Mahone reported on the Christmas wrap for 2010. He stated that everything went very well using the Public Works parking area and the Township may want to consider keeping it at the facility. The Committee suggested that Mr. Don Brady, a dedicated volunteer at virtually every township event, be acknowledged at the next BOC meeting.

SHREDDING EVENT: WWTP Superintendent Mahone stated that he has received several inquiries about having a residential shredding event. The Committee suggested April 16 or April 30 from 9 to 2. It was suggested that residents be invited to provide a non-perishable food item to be donated to God's Meal Barrel.

CITIZENS QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 8:25 PM.

Respectfully Submitted,

Jeffrey R. Garvick, Manager

MINUTES
HEALTH & SANITATION COMMITTEE
FEBRUARY 1, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, February 1, 2011 at 7:44 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Felix, Heilman, Goldsmith and Prieber. Also present were Manager Garvick, Township Engineer Bortner, WWTP Supt. Mahone, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the January 4, 2011 meeting were approved as presented.

CITIZENS REMARKS: None.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone reported the concrete modifications to the existing 1964 tanks have been completed and the tower crane has been removed. All that remains for these tanks is the installation of slide gates, bridge refurbishing and mixer installation.

The concrete modifications to filter #1 are complete and the contractor has started the layout for equipment installation.

The cement block work has been completed on the electrical room addition to the Blower Building.

The electrician hopes to have new wiring installed into the filter building and temporary power supplied to power the cloth filter by the end of the week. Startup of filter #1 is anticipated in 4 – 6 weeks.

CITIZENS QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:

None.

The meeting was adjourned at 7:48 PM.

Respectfully Submitted,

Jeffrey R. Garvick, Manager

MINUTES
HEALTH & SANITATION COMMITTEE
MARCH 1, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, March 1, 2011 at 7:18 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Felix, and Goldsmith. Commissioners Heilman and Prieber were absent with notice. Also present were Manager Garvick, Township Engineer Bortner, WWTP Supt. Mahone, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the February 1, 2011 meeting were approved as presented.

CITIZENS REMARKS: None.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone reported the installation of the tank equipment for filter #1 is progressing. The last parts associated with filter #1 will be shipped on March 4. Startup is anticipated for the end of March.

The last concrete pour for the coarse screen and raw wastewater pump building was completed today. The wet well will be backfilled within the next week. The masons will be in two or three weeks to lay block.

Excavation for the grit/grease, fine screen and recirculation building has started, with the installation of 40' of 4' ductile iron pipe. They will start installing footings and foundations very soon.

Concrete work on the chemical storage building is about 75% complete. There remains a small slab pour for this building.

The electricians have new power and lights installed and operational in the filter building. They have removed some of the existing motor control panels in the control building and have begun to install new control panels for the anoxic tanks.

ORDINANCE NO. 192: Manager Garvick reported that Master and Journeyman plumbers must renew their licenses annually. This process was started in the 1970's when the Township had its own plumbing board. The board has since been disbanded and a testing certification process is in place in conjunction with other municipalities. Ordinance No. 721 has been prepared that will outline the current process for renewing plumbing licenses in the Township. The ordinance will also bring the Township Code up to date. The ordinance will provide a reference for the fees and certifications required. The Committee recommended adopting the Ordinance at the next meeting.

SPRING NEWSLETTER: WWTP Superintendent Mahone will be sending the spring newsletter to the printer on March 24 so if anyone has articles for it he would like them no later than March 22. It was suggested that snow emergency routes and instructions

be included in the winter additions of the newsletter so that residents are aware where they are how they will be notified when the emergency is declared.

NPDES PERMIT: Manager Garvick reported that as part of the Township's NPDES permit, the Township has to periodically adopt local pretreatment limits for customers discharging to the Township. The revised local limits must also be adopted by any municipality which discharges into the Penn Township WWTP. This process has to be completed by May. The Resolution will be adopted at the next Board of Commissioners meeting.

CITIZENS QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 7:30 PM.

Respectfully Submitted,

Jeffrey R. Garvick, Manager

MINUTES
HEALTH & SANITATION COMMITTEE
APRIL 5, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, April 5, 2011 at 7:28 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Felix, Heilman and Goldsmith. Commissioner Prieber was absent with notice. Also present were Manager Garvick, Township Engineer Bortner, WWTP Supt. Mahone, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the March 1, 2011 meeting were approved as presented.

CITIZENS REMARKS: Glenn Chandler, representing Community Aid, was present to discuss a variance to the sign ordinance in order to place four temporary signs advertising for donations for the Community Aid Thrift Store. He would like to place the signs at the front of the South Hanover Shopping Plaza for 90 days. Manager Garvick expressed concern about the organization placing bins throughout the Township to collect textiles, which could impact the revenue currently being received from the Township's collection of textiles. Manager Garvick will meet with Mr. Chandler about his recycling program and Mr. Chandler will need to submit a permit application for the signs along with a request for the waiver. Mr. Chandler did indicate that he would match the price that the Township's current textile vendor, MAC Recycling, was paying for the Township's textiles.

SEWER PLANT CONSTRUCTION PROGRESS: Superintendent Mahone reported that brickwork on the blower addition has been completed and the roof installed. The masons have begun to lay the block on the chemical building; the concrete work on the grit and circulation building has begun; the relocation of the natural gas supply line to the control building has been completed; and the installation of the number one cloth filter was completed and put into operation on April 4th. They will now be moving to the retrofit of the #2 cloth filter.

LAUREL DRIVE/TIMBER LAND PUMP STATION ELIMINATION: WWTP Superintendent Mahone reported that they are working on bid specifications for the Timber Lane pump station elimination. The public works department is completing the installation of the new gravity sewer line that will eliminate the Laurel Drive pumping station with the completion expected April 6th.

ELDERLY RECYCLING PICKUP PROGRAM: Manager Garvick reported that an elderly and disabled recycling pickup program was started many years ago by the junior fire fighters. In 2008 the junior's dropped the program because they did not have enough members to keep it going. The Board of Commissioners felt the program should

continue. With the help of a volunteer fireman driver and ARD personnel, the pickup is still taking place once a month. Recently, the recycling collection vehicle struck a house during pickup operations. The Township's insurance company covered the damage and the house has been repaired. There was no damage to the vehicle. Manager Garvick suggested some options that the Township could explore if the commissioners wish to continue with the program. There are 23 individuals currently on the list who have their recyclables picked up once a month. It takes about an hour and a half for the collection. Mr. Mahone has changed the procedure so that they will pick up from the street and not take the vehicle on private property. The Committee recommended that the program continue unless some other issues arise that would be cause for reconsideration. The committee advised staff to come up with an improved review process in order to screen applicants to determine eligibility.

REFUSE AND RECYCLING COLLECTION SPECIFICATIONS: Superintendent Mahone reported that the collection contract with our current hauler would expire at the end of the year. The current contract is for three years with two options years that were exercised. The new specifications will be prepared and sent out later this year. The committee suggested no changes to the collection procedure at this time.

NEWSLETTERS: Newsletters were mailed out last week and residential shredding has been scheduled for April 16, 2010 from 9 to 2.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 7:55 PM.

Respectfully Submitted,

Jeffrey R. Garvick, Manager

MINUTES
HEALTH & SANITATION COMMITTEE
May 3, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, May 3, 2011 at 7:46 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Prieber, Felix, Heilman and Goldsmith. Also present were Manager Garvick, Township Engineer Bortner, WWTP Supt. Mahone, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the April 5, 2011 meeting were approved as presented.

CITIZENS REMARKS: None.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone reported that the electricians have installed the new control panels with variable frequency drives for the blowers. The contractor completed the installation of a new 30" line between the clarifiers and filter building. During this installation the contractor bypassed the flow for nine days. The block work is complete on the chemical building and coarse screen building. The contractor has started to install pump bases for the new influent pump station and intends to install the coarse screen within the week. The bypass pumping operation of the mixed liquor will begin on May 4th to allow the modifications needed to the aeration tanks and mixed liquor discharge trough.

INTERCEPTOR BIDS: WWTP Superintendent Mahone reported that the interceptor bids will be advertised on May 6 and May 10. There is a pre bid meeting scheduled for May 19 with bids being opened on June 2, 2011 at 2:00 p.m.

WATER SHUT OFF/ SEWER INVOICE ADJUSTMENT POLICY: Manager Garvick reported that when the Township receives notice from the Hanover Borough or knows that the water has been shut off to a particular property the Township will keep the account active and bill the property owner the minimum charge if there is no recorded consumption. A policy has been developed that would keep the accounts active but if there is no water usage (consumption) a bill will not be sent or a zero bill will be sent. Once water consumption resumes a bill will be sent. After much discussion, the Committee recommended approving the policy.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:

Questions were received from the public.

The meeting was adjourned at 8:03 PM.

Respectfully Submitted,

Jeffrey R. Garvick, Manager

MINUTES
HEALTH & SANITATION COMMITTEE
JUNE 7, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, June 7, 2011 at 7:28 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Prieber, Felix, Heilman and Goldsmith. Also present were Manager Garvick, Township Engineer Bortner, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the May 3, 2011 meeting were approved as presented.

CITIZENS COMMENTS: David Green, 920 Westminster Avenue, was present to express concern about the damage to his house from a sewer back up that occurred in October 2010. Manager Garvick gave the Committee some background regarding the event. Mr. Green's homeowners insurance paid for the cleanup costs with the exception of the \$500 deductible. Mr. Green requested that the Township's carrier, Penn National Insurance, cover his deductible. Following investigation, Penn National denied the claim because Mr. Green could not prove that the Township was at fault. Mr. Green explained the situation and believes that the Township was at fault because they did not replace the cleanout cap properly when they had it off to televise his sewer lateral. Mr. Green would still like the Township to pick up the deductible.

Following much discussion, the Committee sympathized with Mr. Green but also concluded that he had not proven that the Township was negligent, as the sewer crew is of the opinion that the cap was properly replaced. The Committee authorized the Manager to contact Penn National and inform them that there was no new evidence to support negligence on the Township's part, and to let Penn National know that the Township would abide by whatever decision they made.

INTERCEPTOR BIDS: Manager Garvick reported on the interceptor bids that were opened on June 2nd. The township received five bids and the lowest bidder was Marks Contracting, Inc. for a bid price of \$2,345,669. CET Engineering had projected that the costs to be \$3,622,145. It was learned that the lowest bidder has its own boring equipment, which will reduce their costs on the project by around \$.5M. CET has worked with Marks Contracting on other projects and has always found their work to be acceptable. CET is reviewing the bids and will try to make a recommendation prior to the next Board of Commissioners meeting.

SEWER PLANT CONSTRUCTION CHANGE ORDER: Manager Garvick reported that to date there have been seventeen change order requests. There were several change orders that were rejected by CET because the contractor should have anticipated them. Manager Garvick stated the changes would cost \$49,001, which is .4% of the total cost of the project. The Committee recommended approving the requests.

SEWER PLANT CONSTRUCTION PROGRESS: Manger Garvick reported on the progress of the sewer plant upgrade project: the block work has been completed on the electrical building, the concrete work on the head works grit/grease section is 85%

complete, the contractor has started to install the influent piping to the head works, the demolition to the trough in the #1 aeration tank is complete and they are tying steel for the new mixed liquor trough, and the concrete for the #2 filter is 85% complete.

REFUSE AND RECYCLING COLLECTION/REFUSE UNIT BIDS: Manager Garvick reported that the refuse and recycling collection bids and refuse units bids have been sent out and both will be opened on June 27th at 11 AM.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 8:23 PM.

Respectfully Submitted,

Jeffrey R. Garvick, Manager

MINUTES
HEALTH & SANITATION COMMITTEE
JULY 5, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, July 5, 2011 at 7:18 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Prieber, Felix, and Heilman. Commissioner Goldsmith was absent with notice. Also present were WWTP Superintendent Mahone, Township Engineer Bortner, Highway Foreman Mahan, Police Chief Rhodes, Fire Chief Cromer and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the June 7, 2011 meeting were approved as presented.

CITIZENS COMMENTS: None

INTERCEPTOR PROJECT: WWTP Superintendent Mahone reported that the Intent to Award was sent to Marks Contracting on June 27, 2011 for the interceptor project. They must provide a performance and payment bond and insurance certificate within 10 days. If everything is in order we will issue the award and then they will send us the signed agreements. We then will issue the Notice to Proceed and schedule a preconstruction meeting. Mr. Mahone is anticipating this will occur about the third week of July.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone stated that the concrete work is 95% complete for the sewer plant upgrade project. The modifications to aeration tank #1 are complete and that tank has been placed back in service. The #2 clarifier demolition is complete and the new concrete effluent trough support columns are poured. The influent pumps and piping are installed in the new wet well. The masons have finished the fine screen building and will begin laying block on the grit/grease building on July 6th. The electricians have all of the control panels installed in the electrical building and have begun installing wiring. Things have been progressing nicely since the weather has cooperated. However, the general contractor and the electrical contract have submitted a request for a 30-day extension due to wet weather.

REFUSE UNIT BIDS: WWTP Superintendent Mahone reported that refuse unit bids were opened on June 27th with the following results: Central Poly @ \$.24/bag, All American Poly @ \$.25551/bag, and Interboro Packaging Corporation @ \$.2798 and \$.2498/bag. Interboro bid several bags but these were the two that meet the Township specifications. Central Poly is the current supplier of our bags. After reviewing the bids, staff recommends awarding the bid to Central Poly at the next Board of Commissioners meeting.

REFUSE/RECYCLING COLLECTION BID: WWTP Superintendent Mahone reported that refuse/recycling collection bids were received on June 27 with the following results: Republic Services (York Waste) 2012 @ \$2.15 a bag, 2013 @ \$2.20 a bag; 2014 @ \$2.25 a bag; Penn Waste @ \$2.25 a bag for all 3 years. Republic Services is our

current collector. After reviewing the bids, staff recommends awarding the bid to Republic Services at the next Board of Commissioners meeting.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 7:25 PM.

Respectfully Submitted,

Kristina J. Rodgers, Township Secretary

MINUTES
HEALTH & SANITATION COMMITTEE
AUGUST 2, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, August 2, 2011 at 7:19 PM following the Public Works Committee. Present were Chairman Rewa and Commissioners Felix and Heilman. Commissioners Prieber and Goldsmith were absent with notice. Also present were Manager Garvick, WWTP Superintendent Mahone, Township Engineer Bortner, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the July 5, 2011 meeting were approved as presented.

CITIZENS COMMENTS: None

INTERCEPTOR PROJECT: WWTP Superintendent Mahone reported that CET has received the performance bond and signed agreement from Marks Contracting for the interceptor project. A pre-construction meeting is scheduled for 9 AM on August 17. The Notice to Proceed is set for August 22.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone reported that the masons have finished with all the block work. The roofers are on site to finish the roofs on the grit/grease building and fine screen building. The sludge collector for clarifier #2 has been assembled and the contractor is installing the drive unit and weirs. The electrician is running conduit in the coarse screen building and wet well. The new electrical service and transformer have been installed, inspected and energized. The new emergency generator has been installed and inspected and will be started up by the end of this week. Once the generator is functional the electrician can begin to transfer equipment onto the new service.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 7:26 PM.

Respectfully Submitted,

Kristina J. Rodgers, Township Secretary

MINUTES
HEALTH & SANITATION COMMITTEE
SEPTEMBER 6, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, September 6, 2011 at 8:04 PM following the Public Works Committee meeting. Present were Chairman Rewa and Commissioners Felix, Heilman, Prieber and Goldsmith. Also present were Manager Garvick, WWTP Superintendent Mahone, Township Engineer Bortner, Highway Foreman Mahan, Police Chief Rhodes, Fire Chief Cromer and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the August 2, 2011 meeting were approved as presented.

CITIZENS COMMENTS: None

INTERCEPTOR PROJECT: WWTP Superintendent Mahone reported that Marks Contracting started work on the main sewer interceptor project on August 22nd. They have submitted shop drawings for materials to be approved by CET. They have cleared about 1500' of right-of-way between Wilson and Ridge Avenues. They have moved boring equipment on site. Marks Contracting plans to start the Ridge Avenue bore as soon as the weather breaks and then complete the Wilson Avenue bore. After the bores are completed they will start to install sewer pipe beginning at the Wastewater Treatment Plant.

SEWER PLANT CONSTRUCTION PROGRESS: WWTP Superintendent Mahone introduced Joel Kostelac from CET Engineering Services. Mr. Kostelac reviewed the progress on the sewer plant construction project. He showed which structures have been demolished and what work has been completed on project to date. The contractors should be substantially complete by October 19, 2011. He then reviewed the change orders. The Commissioners have already approved several change orders including a change in the completion date. The requested change orders from the general contractor include the relocation of a water line and additional fitting at line F for a cost of \$1,783, an installation of larger metering vault at a cost of \$30,569, pipe restraints at control building for a cost of \$5,345, additional ladders for access to sampling manhole at a cost of \$4,562, and a modification to headworks stairs for height for a cost of \$4,917. The electrical contractor's change orders include new hand holes for wiring for sludge building for a cost of \$17,193.73, new bollards for transformer vault per Met Ed at a cost of \$652.72, concrete encasement for conduits in pre anoxic tanks at a cost of \$370.54, conduits for blower sensors at a cost of \$3,678.14 and concrete repairs in control building at a cost of \$3,479.91. CET is also suggesting an air conditioning unit for the electrical panel building at a cost of \$22,000. After some discussion the Committee will look for local vendors to do some of the projects. Mr. Kostelac emphasized that CET could have spent more time in preparing and reviewing the design and bid plans but felt that the Township would save more money by addressing some of these issues during the construction stage. The commissioners also requested some relief from the CET because some of these were engineering mistakes that should have been caught.

REFUSE BAGS: WWTP Superintendent Mahone reported that we received the new supply of refuse bags from Central Poly. The new bags have a deeper gusset so the width of the folded bag will be narrower than what we have had in the past. However, when the bags are opened they are still the same size bag.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 9:16 PM.

Respectfully Submitted,

Kristina J. Rodgers, Township Secretary

MINUTES
HEALTH & SANITATION COMMITTEE
OCTOBER 4, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, October 4, 2011 at 7:38 PM following the Public Works Committee meeting. Present were Chairman Rewa and Commissioners Felix, Heilman, Prieber and Goldsmith. Also present were Manager Garvick, WWTP Superintendent Mahone, Township Engineer Bortner, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: None

APPROVAL OF MEETING MINUTES: Minutes from the September 6, 2011 meeting were approved as presented.

CITIZENS COMMENTS: None

INTERCEPTOR PROJECT: Superintendent Mahone reported that Mark's Contracting is working on the boring across Ridge Avenue for the interceptor project. After installing 40' of casing it was discovered that the end of the casing was 7" higher than it was supposed to be. Marks removed the casing and installed a different rock head bit on the boring machine and this still did not align the casing properly. They now are removing the bottom of the bore channel by hand to get the casing on the correct elevation. They are also drilling and blasting between the sewer plant and Wilson Avenue.

SEWER PLANT CONSTRUCTION PROGRESS: Superintendent Mahone reported that all equipment associated with the new headworks and anoxic tanks have been checked out by the manufactures representatives and are ready for start up. On October 11th the contractor will begin a by-pass pumping operation on the main interceptor. This will divert flow into the new headworks and allow the contractor to install a new manhole that will receive the flow of the existing interceptor. All manufacturers' representatives will be on site for this start up. Once the new headworks are operational the contractor will continue to divert flow over to the headworks from the line on Wilson Avenue and then from Hanover Foods Corporation.

TIPPING FEE INCREASE: Superintendent Mahone reported that on September 22, 2011 the York county Solid Waste Authority approved a \$3.00 per ton increase in the tipping fees at the York county Resource Recovery Center. The current fee of \$56 per ton will increase to \$59 ton on January 1, 2012. Mr. Mahone is projecting that 3525 tons of material in 2012 will equate to an increase of \$10,575 in disposal fees. This is the first increase in twenty years.

TIMBERLANE PROJECT: Superintendent Mahone noted that the Intent to Award was sent to Rogele, Inc. for the Timberlane Sewer project. They should be getting their bonds and insurances soon and may start by the beginning of November.

REVIEW OF 2012 PROPOSED BUDGET: Superintendent Mahone reviewed the 2012 proposed budget. He is projecting very little change in the sewer revenue for

2012. He is proposing an increase in transfer revenue to reserves for future projects. Even though the cost of the WWTP improvement project was less than anticipated, there are still several projects that need to be undertaken by the sewer department. These include the reconstruction of the Mullertown pumping station and updating both the Codorus pumping station and the Industrial Park pumping station. There is also a possibility that the Environmental Protection Agency may require a stricter TMDL (Total Maximum Daily Load) for Oil Creek, which would require the construction of additional clarifiers and membrane filters. There is also a possibility that public sewer will be required to be installed in the Oak Hills area of the Township to alleviate failing onsite system problems. This has been on the Township's projected ten-year plan for the last forty years. There are also sewer improvements that need to be done on Center Street. Mr. Mahone reviewed the rest of the line items in the proposed 2012 budget. He provided a report that showed the increase or decrease of each line item over the 2011 budget. There are equipment items in the budget that are being purchased to update the wastewater laboratory and to aid in repairs to the sewer infrastructure by the public works department.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:

None.

The meeting was adjourned at 8:16 PM.

Respectfully Submitted,

Kristina J. Rodgers, Township Secretary

MINUTES
HEALTH & SANITATION COMMITTEE
NOVEMBER 1, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, November 1, 2011 at 7:17 PM following the Public Works Committee meeting. Present were Chairman Rewa and Commissioners Felix, Heilman, Prieber and Goldsmith. Also present were Manager Garvick, WWTP Superintendent Mahone, Township Engineer Bortner, Highway Foreman Mahan and Administrative Assistant Rodgers. The following items were discussed.

ANNOUNCEMENTS: Commissioner Felix read the announcement of the executive session held following the Penn Township Board of Commissioners meeting on October 17, 2011.

APPROVAL OF MEETING MINUTES: Minutes from the October 4, 2011 meeting were approved as presented.

CITIZENS COMMENTS: None

INTERCEPTOR PROJECT: Superintendent Mahone reported that Mark's Contracting unsuccessfully attempted the bore under Ridge Avenue about two weeks ago. They informed the Township that the bore was two feet off from the correct elevation. Mark's is contending that due to the geology of the material at the bore site they could not control the bore. They have requested to open cut across Ridge Avenue to install the new interceptor in lieu of attempting another bore. Regarding the bore under Wilson Avenue, Mark's is also contending that too much ground water is hindering their ability to construct a suitable bore pit and are requesting to open cut Wilson Avenue. Township representatives met with Mark's and CET to discuss these requests. Mark's has been informed that the open cutting of Wilson Avenue is not an option. We have requested Mark's to submit a plan on how they would address issues of traffic control, pavement, curbing and guide rail restoration at the Ridge Avenue site if they are allowed to open cut. To date they have approximately 500' of pipe installed.

SEWER PLANT CONSTRUCTION PROGRESS: Superintendent Mahone reported that we started up the headworks and anoxic tanks on October 11th. All of the influent from the interceptor, Wilson Avenue and Hanover Foods Corporation has been diverted into the new headworks. So far there are no major problems with the operations. However, the new clarifier motors had to be replaced which delayed the start up of #2 clarifier and the demolition of existing clarifier #1. During storage condensation or rainwater must have leaked into the motors causing them to short out when started. Due to this delay, Wickersham will be requesting another time extension to the contract.

TIMBERLANE SEWER PROJECT: Superintendent Mahone noted that a preconstruction meeting was held on October 12th with Rogel, Inc. and CET. Rogele intends to begin the Timber Lane sewer project on November 7th. So far they have submitted shop drawings for the construction materials that have been approved by the engineer. Rogele has 90 days to complete the project. This will eliminate the Timber Lane pumping station and tie the sewer flow into Colonial Hills.

EMERGENCY GENERATOR BID: Superintendent Mahone reported that the 1978 emergency generator from the Waste Water Treatment Plant was advertised for sale on the municibid web site. The successful bidder was Elvin Sensenig from East Earl, PA with a bid price of \$10,200. Once all power connections are transferred to the new generator and the plant Mr. Sensenig will be able to pick up the equipment.

WINTER NEWSLETTER: Superintendent Mahone reported that the winter newsletter will be going to the printers on November 14. If anyone has any articles to be considered please have them in prior to the 14th. Christmas wrap recycling will be held on December 27, 28, and 29 with evening hours on the 29th. The Committee suggested that articles be included for removing snow around fire hydrants and storm drains.

SHREDDING EVENT: Superintendent Mahone reported that the paper shredding event was held on October 22 with 182 cars processed and about 7,660 pounds of material collected.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 7:34 PM.

Respectfully Submitted,

Kristina J. Rodgers, Township Secretary

MINUTES
HEALTH & SANITATION COMMITTEE
DECEMBER 6, 2011

The Penn Township Health & Sanitation Committee met in public session on Tuesday, December 6, 2011 at 7:07 PM following the Public Works Committee meeting. Present were Chairman Rewa and Commissioners Felix, Heilman, Prieber and Goldsmith. Also present were Manager Garvick, WWTP Superintendent Mahone, Township Engineer Bortner, Highway Foreman Mahan, Administrative Assistant Rodgers and Commissioner-Elect Klunk. The following items were discussed.

ANNOUNCEMENTS: None.

APPROVAL OF MEETING MINUTES: Minutes from the November 1, 2011 meeting were approved as presented.

CITIZENS COMMENTS: None

INTERCEPTOR PROJECT: WWTP Superintendent Mahone reported that Marks Construction has completed the installation of 1214' of pipe and four manholes. They will begin boring under Wilson Avenue this week. They will also be air testing the manholes and pipe this week.

SEWER PLANT CONSTRUCTION PROGRESS: Superintendent Mahone reported that over the past month Wickersham has started up the new #2 clarifier equipment, which is running fine. Wickersham set up a bypass pumping operation on the return sludge process to allow for the demolition of the existing return sludge pumps and sludge thickener and make modifications to the recycle pump pit. The new return sludge pumps are installed and start up is scheduled for late this week. The new thickener equipment has been installed and start up is scheduled for early next week. The #1 clarifier equipment was demolished and the concrete tank modifications have begun.

TIMBERLANE SEWER PROJECT: Superintendent Mahone reported that Rogele Corp. has completed the stakeout of the sewer right-of-way to begin clearing and grubbing the construction site for the Timberlane Sewer Project.

CONTRACTOR PROBLEMS: Superintendent Mahone reported on the status of two employees of the contractor, one which had a heart attack and one that fell about seventeen feet into a clarifier. Both are still in the process of recovering.

RECYCLING: Manager Garvick reported that recycling prices have decreased over the last several months.

CHRISTMAS WRAP: Superintendent Mahone reported that everything is set up for the Christmas wrap recycling program to be held on the Tuesday, Wednesday, and Thursday following Christmas. There will be evening hours on Thursday. The dates and times were advertised in the last newsletter.

CITIZEN'S QUESTIONS TO THE COMMITTEE REGARDING DISCUSSION ITEMS:
None.

The meeting was adjourned at 7:18 PM.

Respectfully Submitted,

Kristina J. Rodgers, Township Secretary