

MINUTES
HEALTH & SANITATION
NOVEMBER 1, 2016

The Penn Township Health & Sanitation Committee convened on Tuesday, November 1, 2016 at 7:44 P.M. following the Public Works Committee meeting. Present were Chairman Van de Castle and Commissioners Brown, Felix, Heilman and Klunk. Also present were Township Manager Rodgers, Engineer Bortner, WWTP Superintendent Mahone, Highway Foreman Mahan, Assistant to the Engineer Garrett, and Township Secretary Hallett. The following items were discussed:

ANNOUNCEMENTS: None

APPROVAL OF THE MINUTES: The minutes of the October 4, 2016 Health & Sanitation meeting were approved as submitted.

MULLERTOWN PUMPING STATION WWTP Superintendent Mahone reported the station and enclosure were delivered on October 26, 2016. 4M Construction is completing the connections to piping and the installation of the grinder. PSI has installed the new electrical service and is awaiting inspection. The emergency generator is scheduled to be delivered November 2, 2016. Superintendent Mahone anticipates startup prior to the end of November.

BARNHART DRIVE SEWER LINE: WWTP Superintendent Mahone reported the wetlands delineation has been completed and it appears we could go across Township property from the Bair property to get to the treatment plant. The next step is to locate the transmission gas line that we would have to cross to see if there is a conflict in elevations. The plans require a minimum of three foot cover. Superintendent Mahone contacted the gentleman who did the digging for the gas company and he said they had four to five feet of cover going through the field. That's around the elevation the sewer line will be going in and the gas company would like two feet of separation between the gas and sewer lines. Before going any further Superintendent Mahone will do a PA One Call. They plan to do a vacuum excavation if the Vac Truck will fit. If there is an elevation conflict there are two options; relocate the gas line or relocate the sewer line up Karen Lane. Commissioner Van de Castle asked if this will cause a big delay. Superintendent Mahone said it won't cause a delay but will add to the cost of the project.

ACT 537 PLAN: WWTP Superintendent Mahone reported we received a letter from DEP dated October 11, 2016 which stated the submitted 537 Plan application has significant technical deficiencies. The DEP would like to see a breakdown of the proposed project cost and layout for the upgrade to Codorus Pumping Station and the abandonment of Nottingham, Lark Avenue, Grandview Acres and the Industrial Park pumping stations. This will occur as development occurs and we have no way of knowing what the cost will be because the projects aren't even designed yet.

DEP would also like additional drinking/well water sampling conducted at on-lot disposal properties. They would like testing to encompass at least 15% of the on-lot systems that are scattered throughout the Township. We did the majority of our sampling in clustered areas where we could provide public sewer if needed. It didn't make sense for us to do sampling in areas that we won't be installing sewer. They would like to see the Black Rock Road/Penn Circle/Waterfront Drive area to be designated as a future sewer service area. In the original application we presented that there are no problems with on-lot systems out there and it's being managed with the on-lot system management plan. These properties have existing public water. DEP would like to, at least, see in writing that this could be a future sewer area.

GHD has commented by email to DEP on the deficiencies. DEP is reviewing those comments and has indicated they will advise us soon on their position.

NUTRIENT CREDITS: WWTP Superintendent Mahone reported we have generated two thousand two hundred twenty-three pounds of nitrogen credits and three hundred fifty-nine pounds of phosphorus credits during the 2015-2016 water year. These credits have been registered and verified by DEP. They can now be sold to other treatment facilities that need credits to meet their discharge requirements. Superintendent Mahone has been in contact with Hanover Foods to see if they need credits. Manager Rodgers asked what the going rate is for nutrient credits. Superintendent Mahone said it will be different this year. In the past we could take credit for all the treatments plant's capacity. There is a cap based off of the 4.2 MGD capacity of the plant and we only run at 2 MGD's, so we were banking a lot of credits. The DEP didn't think that was right so they no longer allow you to use credits for the additional flow you're permitted for but not using. Typically we'd have thirty thousand pounds of nitrogen. This cuts short the amount of credits available on the market so the demand will go up. In the past we might receive \$0.99 per credit but it may go up to a couple of dollars a pound. Commissioner Van de Castle asked if there's a limit on how much they can sell for. Superintendent Mahone said there's not because it's an open auction.

SHREDDING EVENT: WWTP Superintendent Mahone reported that there were one hundred eighty-seven cars at the shredding event with twelve thousand pounds of materials. This is based off an estimated weight per bin. In the future they will weigh the bins in and out to get a more accurate weight.

BAG PRICING: Commissioner Klunk asked about bag pricing. Superintendent Mahone said he gave the Committee three different prices to consider; \$3.50, \$3.75 and \$4.00. Commissioner Klunk said we're breaking even right now but will begin to lose money in 2017. If we raise it to \$4.00 right now we can go a longer period before raising the price again. Raising the cost to \$3.75 only keeps us out of the red for one year. Superintendent Mahone said the funds from recycling grants are no longer being predicated for recycling, they are going into the general fund. We have to increase the general fund either through a tax increase or an increase in bag price. Manager Rodgers said raising the bag price will reduce the tax increase. Commissioner Klunk said we've never had to subsidize refuse from tax revenue and he doesn't want to start doing it now. Commissioner Felix said \$4.00 a bag is still lower than surrounding

municipalities. The Committee discussed raising bag prices now or waiting until January. The Committee recommended increasing the bag price to \$4.00 beginning in January, 2017.

OTHER MATTERS: Commissioner Brown asked why recycling bins are sold at the municipal building instead of the recycling center. Superintendent Mahone said it's because of the money handling.

Commissioner Van de Castle asked how the credit cards are working out. Manager Rodgers said it's going well and we had around seventy credit card payments in October.

The meeting was adjourned at 8:13 P.M.

Respectfully submitted,

Angela M. Hallett
Township Secretary