


Memorandum

To: Stormwater Management Advisory Committee
From: Stephen F. Norcini, PE, Director of Public Works 
Cc: Robert A. Zienkowski, Township Manager
Daniel Wible, PE, CH2M
Date: 3/7/2017
Re: March Update

There is some activity of which I would like to update the SWMAC on, for the month of March:

Township Wide Study: Dan Wible will be presenting the Township Wide Study to the Board of Commissioners at March 13th, regularly scheduled Board of Commissioners meeting (this upcoming Monday). I have asked Dan to incorporate some of the ideas put forth by SWMAC and staff. I have also requested that he briefly run through the evaluation of the North Wayne Field scenarios (repair the existing SWM facility vs. Basin "E"). I have also discussed with Dan the final deliverables to the Township. I gladly seek any input the SWMAC may have on this topic. What we have discussed to this point for a final deliverable: all past studies and presentations (including Ithan Creek), all evaluations, the modelling for all aforementioned studies, presentation, and evaluations, GIS version of these items (that lend themselves to being installed on the GIS system), hard, bound copies, and electronic copies. The intent is that all will be posted on the website.

Highview Outfall: As noted at the last meeting, I had reviewed the 70% plan set, and sent them back to Gannett Fleming for revisions. I expect to have these revised plans this week. I also spoke to the resident whose property will be most affected by this project. We discussed the revised plans, of which when I receive them, we will meet some evening at his property to physically see what is being proposed. I also informed him that easements (temporary grading/construction easements and permanent easements) will be required. He had asked me about the process moving forward, in brief I explained the process moving forward: if the design is approved (estimated cost, layout, etc.) by the Board of Commissioners, the next step is to obtain the easements. Once easements are obtained, we request form the Board of Commissioners to receive bids. After the bidding process, w then request the Board award the contract, and construction starts in a few weeks. The process I have outlined is highly condensed!

Resolution #2017-38 – Authorization for Mobile Dredging and Pumping, Incorporated, to Perform Cleaning and Sediment Removal at the Township's Stormwater Management System by the Radnor Fire Company, and the Poplar Avenue Culvert, was approved by the Board of Commissioners (memorandum and legislation attached) at the February 27th, 2017 regularly scheduled Board of Commissioners meeting, in the amount of \$22,120. The attachment provides more detail on the project. Work is anticipated to begin in approximately two weeks.

Maplewood and MS4 RFPs: I plan on having these out this week, anticipating proposals back by the next SWMAC meeting.

Banbury SWM: Dan and I met with T&M Associates at a round table discussion, and we all came up with many ideas to try to meet the criteria of the 25 year, 1-hour event. We are working on whittling these down to a few promising methods, and will presenting in three to four weeks.

Stormwater Project Administrator (SPA): You may recall that three firms (CH2M, Hanover Engineering, and Borton-Lawson) submitted proposals for the SPA. The original SWMAC members for the interviews were Paige, Heather, and Regina. The firms were interviewed, and the Township Manager requested a memorandum with our recommendation, which was provided. The SWMAC is copied on that memo, which is attached. Paige and my recommendation is Leonard Smith, PE, of Borton- Lawson. This topic will be on the Commissioners agenda for the March 27th meeting. *(Please note that I did discuss this with Dan Wible prior to sending this update).*

Wayne Train Station: Gannett Fleming has informed us that the contractor that was to perform the drilling and testing was in contact with AMTRAK on the insurance requirements. With each submission, there was a huge lag time for response form AMTRAK. Recently, the contractor determined that he could not meet their insurance requirements. I informed Gannett to obtain a new contractor. *This project is too important, and way too much time has passed, to continue in this fashion. I recommend moving in another direction.*

Please contact me at your convenience with any questions regarding this update.

Enclosures: Memorandum and Resolution #2017-38
SPA Recommendation Memorandum
Borton-Lawson Proposal