

Minutes of the Planning Committee Meeting of the  
Suffield Water Pollution Control Authority  
Suffield Water Pollution Treatment Facility  
844 East St. South, Suffield, CT 06078  
April 7, 2016

**MEMBERS PRESENT:** Commissioners Wallace Rodger, Kris Barthelmess, Roger Ives

**ALSO PRESENT:** Chief Operator Shane McCannon, Business Administrator Julie Nigro, Assistant Business Administrator Kira Kilosky, Paul Dombrowski, Mike Burns

**CALL TO ORDER:** The meeting began at 9:40 a.m., and Julie Nigro read the Roll Call. Ms. Nigro noted the presence of Commissioners Wallace Rodger, Kris Barthelmess and Roger Ives. Also present, Chief Operator Shane McCannon, Assistant Business Administrator Kira Kilosky, and herself, Business Administrator Julie Nigro. Also present, Paul Dombrowski and Mike Burns of Woodard and Curran.

**CITIZEN INPUT:** None

**NEW BUSINESS:** a. Cross Street Sewer – Shane McCannon stated that there was a sewer back up on Cross Street during a light rain event, but the water table was high and this typically contributes to increased rainwater inflow/infiltration to the sewer system which adds a lot of water flow to their pipe which already has documented capacity issues. This caused two homes to be flooded with sewage. There was a blockage in the line, which ultimately caused the back up. This specific line has been jetted and CCTV'd about five months ago. At this time we are unsure of what caused this blockage because it cleared itself once enough pressure built up. Mr. McCannon suggested repurposing 2016/2017 capital project funds that was to be used for paving to identify and fix any issue on Cross Street and downstream in July or thereafter within the new budget 2016/2017. The major problem is the inflow and infiltration coming from one of the developments as well as Greendale Drive being tied-in. Wallace Rodger asked what are we talking in terms of cost if we have to replace this. Paul Dombrowski stated that at this time it is hard to say. We need to know what the cause is, is it a blockage, is it the size of the pipe, we don't know at this time. Shane McCannon stated that new pipe costs roughly \$200/foot for gravity pipe. At this point it is an engineered solution. Mr. McCannon stated that he is going to have Paul Dombrowski and Mike Burns look at Cross Street to determine how to fix this situation. Sump pumps are also an issue. Julie Nigro asked if there is a way to fix the situation of sump pumps, like performing spot inspections. Shane McCannon stated that our ordinance does state that we can perform spot inspections; which may be difficult. Kris Barthelmess stated that we should consider inspecting these homes for sump pumps. The homeowner may not even be aware that they have a sump pump, let alone that it's improperly installed. Wallace Rodger stated that we would need a report on the findings for Cross Street.

b. Facilities Plan – Paul Dombrowski stated that the Scope of the Facilities Plan was sent to DEEP and approved. Mr. Dombrowski stated the Shane McCannon has asked for some things to be included which are related to functionality, understanding, monitoring, investigation and control of the sewer system. Things like a robust Geographic Information System (GIS) that incorporates a computerized maintenance management system. GIS is about half of the work of the facilities plan. Looking at the final cost, which is over a 3 year span of time; work could begin as early as May of this year. The Stony Brook Easement erosion control project is part of the facilities plan as well. The project will be placed out to bid this week. Kris Barthelmess asked if we could get a schedule of when items on the list will take place along with expenses. With the facilities plan the WPCA will have a better understanding of capacity and condition issues, which incorporates future rates and expenditures, it will make it easier to come up with each yearly capital improvement plan. Mr. Barthelmess suggested that Woodard and Curran give an explanation of the increase in cost of the highlighted items. Kris Barthelmess asked if there will be any sub-contractors used in the facilities plan. Paul Dombrowski replied that there would be

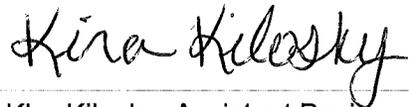
many, which is in the summary; sub-consultants or specialty contractors are used. Mr. Barthelmess also suggested an explanation of their labor rates, overhead and profit. Mr. Dombrowski stated that the way the labor, overhead and profit is incorporated into these contracts is decided by DEEP, they prescribe the process of how we give them costs. Kris Barthelmess asked what the public participation program includes. Paul Dombrowski stated that DEEP requires a public participation program, which really does help to inform the sewer customers of what the project is so they understand and can be educated.

c. SCADA – Shane McCannon stated that the WPCA is having issues with the SCADA system, which is currently offline. At this time, Mr. McCannon is moving forward with replacing the system with more up to date and robust equipment, so that the employees have a system that is more reliable. We are waiting for an electronic component to get the SCADA system running again. The plan is to replace two out of the four locations this year, they are already being built. After that, the main will be replaced, and then a year or two after that the bar rack will be replaced.

d. Repaving Plant – Kris Barthelmess suggested putting this on hold because of the Cross Street issue. Shane McCannon agreed, but suggested bidding out portions of the plant instead of repaving the whole plant at once.

**ADJOURNMENT:** The Planning Committee Meeting of April 7, 2016 closed at 11:50 a.m.

Respectfully submitted,

A handwritten signature in cursive script that reads "Kira Kilosky". The signature is written in black ink and is positioned above a horizontal dashed line.

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Kira Kilosky, Assistant Business Administrator