

A regular meeting of the Pennsville Sewerage Authority was called to order by Authority Clerk Diane Ford at 7:00 p.m., on Thursday, August 08, 2013 in the Municipal Building, 90 North Broadway, Pennsville, New Jersey. Authority Clerk Ford read the Open Public Meetings Act Statement and led all present with the Pledge to the flag.

Township of Pennsville Resolution No. 187-2013 AUTHORIZING THE TOWNSHIP'S MAYOR TO APPOINT SCOTT HOURIGAN AS A MEMBER OF THE PENNSVILLE SEWERAGE AUTHORITY

WHEREAS, due to the untimely death of Edward Chollis, there is a vacancy on the Pennsville Sewerage Authority; and

WHEREAS, the members of the Township Committee of the Township of Pennsville (hereinafter referred to as Committee) have determined that it is both necessary and proper to fill the above-mentioned position; and

WHEREAS, the Committee has also determined that Scott Hourigan is qualified to fill the position in question,

NOW, THEREFORE, BE IT RESOLVED by the Mayor and members of the Township Committee of the Township of Pennsville that in accordance with the provisions of Chapter 2, Article 12, Section 6, Scott Hourigan is hereby appointed as a member of the Pennsville Sewerage Authority for the unexpired term effective with the date of this resolution through January 31, 2015.

Solicitor Ray administered the oath of office.

Township of Pennsville Resolution No. 192-2013 AUTHORIZING THE TOWNSHIP'S MAYOR TO APPOINT MARY LOU CHOLLIS AS ALTERNATE MEMBER #1 OF THE PENNSVILLE SEWERAGE AUTHORITY

WHEREAS, there is a vacancy on the Pennsville Sewerage Authority for the position of Alternate #1, and

WHEREAS, the members of the Township Committee of the Township of Pennsville (hereinafter referred to as Committee) have determined that it is both necessary and proper to fill the above-mentioned position; and

WHEREAS, the Committee has also determined that Mary Lou Chollis is qualified to fill the position in question,

NOW, THEREFORE, BE IT RESOLVED by the Mayor and members of the Township Committee of the Township of Pennsville that in accordance with the provisions of Chapter 2,

Article 12, Section 6, Mary Lou Chollis is hereby appointed as a member of the Pennsville Sewerage Authority for the period August 1, 2013 through January 31, 2017.

Solicitor Ray administered the oath of office.

Authority members present in addition to Vice-Chairman McDade were David Birchmire, Marc Chastain, Scott Hourigan, Bernard Sennstrom, II and alternate member Mary Lou Chollis. Other attendees include Authority Solicitor Walter J. Ray, CEO John Willadsen, Authority Engineer David Palgutta, William Mesogianes, Authority Superintendent Ronald E. Cooksey, and Clerk Diane Ford.

Resolution 13-78-SA MEMORIALIZING THE ELECTION OF ROBERT MCDADE AS THE PENNSVILLE SEWERAGE AUTHORITY'S CHAIRMAN

Member Chastain moved for adoption of Resolution No. 13-78-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-78-SA is approved.

Resolution 13-79-SA MEMORIALIZING THE ELECTION OF MARC S. CHASTAIN AS THE PENNSVILLE SEWERAGE AUTHORITY'S FIRST VICE-CHAIRMAN

Member Chastain moved for adoption of Resolution No. 13-79-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-79-SA is approved.

Resolution 13-80-SA MEMORIALIZING THE ELECTION OF SCOTT HOURIGAN AS SECRETARY

Member Chastain moved for adoption of Resolution No. 13-80-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-80-SA is approved.

Resolution No. 13-81-SA APPROVING PAYMENT OF BILLS PROPERLY AUDITED

Member Chastain moved for adoption of Resolution No. 13-81-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-81-SA is approved.

Resolution No. 13-82-SA APPROVING MINUTES OF A REGULAR MEETING OF THE PENNSVILLE SEWERAGE AUTHORITY WHICH TOOK PLACE ON JULY 11, 2013

Member Chastain moved for adoption of Resolution No. 13-82-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-82-SA is approved.

Resolution No. 13-83-SA CONDITIONALLY CONSENTING TO A PROPOSED AMENDMENT TO THE LOWER DELAWARE WATER QUALITY MANAGEMENT PLAN - PROGRAM INTEREST NO. 435441/ACTIVITY NO. WMP 130002

Member Chastain moved for adoption of Resolution No. 13-83-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-83-SA is approved.

Resolution No. 13-84-SA RATIFYING THE CONTRACT ENTERED INTO BY THE CHAIRMAN WITH GENSERVE, INC., OF PENNSAUKEN, NJ, ON AN EMERGENCY BASIS FOR EMERGENCY REPAIRS TO THE TREATMENT PLANT'S 125 KW GENERATOR

Member Chastain moved for adoption of Resolution No. 13-84-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-84-SA is approved.

Chairman McDade asked the Board to review the monthly budget report.

The first discussion item was the 2013/2014 budget. CEO Willadsen stated that this was the proposed budget for 2013/2014 and that the salary and wages were an estimate at this time to enable the Authority to move forward. Mr. Willadsen noted one change to the Board is the telephone/telecommunications line. He stated that it was moved from the office budget line to the plant budget line due to there being too much allotted for office and not enough for the plant. Mr. Willadsen added that this was a minimal change. He further stated that if anyone had any questions regarding this proposed budget after reviewing it to feel free to ask him, Superintendent Cooksey, or Clerk Ford. Superintendent Cooksey responded to Member Sennstrom's question regarding fuel/utilities having a 0% increase by stating that he had over budgeted last year. Mr. Cooksey then responded to Member Hourigan's question about Duke's Roots by explaining that the Valley Park section of Pennsville, in years past, had issues due to sewer lines being in back yards. Duke's Roots do a root treatment every 3 years which has eliminated the problem of roots infiltrating sewer lines.

The next discussion item was the Regional Sewer System. Superintendent Cooksey stated that he had received a letter from Bach Associates stating that Salem County was planning to replace the sewer service area in Pennsville Township in 2014. He added that the letter came with a set of plans which had a box drawn on our plant to indicate where they would place a 5 million gallon per day pumping station and eliminate our sewerage plant. He

stated it would be pumped down to Mahoney Road then another pumping station would be placed at Mahoney Road and Hook Road; then pumped down Hook Road to Burger King/ Route 40 extension; over the overpass into the DuPont Treatment Plant. Mr. Cooksey further commented and said that the county had been talking about this for a very long time. Member Sennstrom added that at Jack Lynch's request, he contacted Bach Associates and spoke to the person whose name was on the cover letter and tried to get some definitive answers from him. He stated that this person was vague and evasive at first but ultimately stated that this was the preliminary planning for a long term project. Mr. Sennstrom stated that this person also conveyed that they were gathering as much information as they could without provoking any conflicts. Mr. Sennstrom added his thoughts on this comment by stating that they did not involve the Authority in the planning of this project, but wanted the Authority to give them information. He further added that after speaking with Jack Lynch again, he provided them with minimal information such as line work (pipe lines, storm inlets, valve locations with associated piping) with no data associated with it whatsoever. Mr. Sennstrom stated that the information he sent to Bach Associates was basically duplicating what they already had in their plans. He acknowledged to the Board that he did not receive any notification that they had received this information. Superintendent Cooksey described to the Board his calculations of what he believed it would cost the township for treatment of wastewater elsewhere and said it would be approximately \$800,000 more per year. He added he was not sure how this would make sense for the Township of Pennsville. Mr. Cooksey then responded to Member Chastain's question of whether he thought the county wanted to take over our system by stating that he thought that they would if they could, but he was not sure if they had that right. Mr. Chastain followed his response by stating that the Authority needed to act on this so that this process doesn't get to a point where it couldn't be stopped. Mr. Cooksey stated that the county sent him a letter some years ago regarding this issue and he informally responded with an email, after presenting it to the Board, that the Authority was not interested in a regional system. Solicitor Ray responded to Chairman McDade's question regarding whether a resolution would alleviate any rights the county would have to proceed with this process by stating that it would not because the Authorities Wastewater permit doesn't expire until 2016. Member Sennstrom stated his thoughts regarding the senselessness of this project for Salem County, and Chairman McDade stated that it was moving forward regardless. Engineer Palgutta commented that his understanding of this initial process was that the plans were prepared in order to meet with the DEP for a pre-application meeting to determine what applications and approvals would be required. He added that these hurdles could take quite a while.

The next discussion item was the East Pittsfield Street Pumping Station. Superintendent Cooksey stated that Mr. Palgutta was asked to look into some potential environmental issues if we decide to move forward with this project. Mr. Palgutta stated that Sickels did prepare a proposal as requested in order to determine what the regulatory process for environmental

issues might hold for us. He stated that since we made the strategic change from a wet well adjacent to, to now utilizing the existing wet well, that this process would be minimized. He added that this, however, had not been confirmed, and won't be confirmed until we meet with the DEP and have a pre-application meeting. He then stated that at this pre-application meeting within the proposal, the DEP would evaluate the wetlands, threatened species in the area, required coppers, and necessary surveys so that we could sit down and show them what the intent was for this project. Mr. Palgutta responded to Chairman McDade's question regarding whether this proposal was for that effort by stating that yes it was. Mr. McDade then posed the question to the Authority as to whether to proceed with this effort. Mr. Cooksey stated that he thought that they should proceed because they were all in agreement that this pump station should be modified and that they had a reasonable cost estimate. Chairman McDade agreed with Mr. Cooksey's statement by stating that the sooner the better, and that an emergency situation would certainly be more expensive.

Resolution No. 13-85-SA A RESOLUTION OF THE PENNSVILLE SEWERAGE AUTHORITY AUTHORIZING THE AUTHORITY CHAIRMAN OF ENTER INTO AN AGREEMENT WITH SICKELS & ASSOCIATES, THE AUTHORITY ENGINEER, FOR WORK ASSOCIATED WITH THE EAST PITTSFIELD STREET PUMPING STATION REPLACEMENT PROJECT

WHEREAS, the Chairman and members of the Pennsville Sewerage Authority (hereinafter referred to as Authority) have determined that the East Pittsfield Street pumping station is antiquated and should be replaced; and

WHEREAS, the Authority engineer has submitted a proposal for work associated with the replacement of the pumping station in question,

NOW, THEREFORE, BE IT RESOLVED by the Chairman and members of the Pennsville Sewerage Authority that:

1. They hereby adopt the facts and determinations as set forth in the preamble of this resolution as if the same were more fully set forth herein at length.

2. The Authority Chairman is hereby authorized to execute the Proposal Acceptance and Notice to Proceed, a copy of which proposal is attached hereto and made a part hereof, at a cost not to exceed \$7,535, plus the cost of applicable reimbursable expenses, the form of which agreement has been approved by the Authority Solicitor.

Member Chastain moved for adoption of Resolution No. 13-85-SA and Member Sennstrom seconded. Roll call vote as follows: Birchmire-yes; Chastain-yes; Hourigan-yes; McDade-yes; Sennstrom-yes. Resolution No. 13-85-SA is approved.

The next discussion item was CDL licensing. Solicitor Ray stated that, currently, 2 of the 5 plant employees had their CDL licenses and Superintendent Cooksey wanted to require the other 3 to obtain it. He then stated that Mr. Cooksey wanted to know if this was supportable under the union contract. Mr. Ray affirmed that, after reviewing the contract under the managerial prerogative section, Mr. Cooksey could require the members of the union to acquire a CDL license. Mr. Ray added that if this was acceptable to the Authority, Mr. Cooksey would issue a directive to that effect and would set a time limit for when it has to be completed. Chairman McDade stated that he was surprised that this could be done with present employees, and then asked what would happen if they refused to obtain it. Mr. Ray stated that they could grieve it, but then added that there was not much of an alternative because Mr. Cooksey needed additional employees with CDL's and that he could mandate it as per their union contract. Mr. Ray then stated that he was not sure why the employees would grieve it because their wage rate would increase if they obtain this license. Mr. Ray then responded to Member Birchmire's question asking what would happen if an employee did not pass by stating that they could address that issue if it arose. He then added that ultimately the goal was to satisfy the needs of the Authority which was to have additional plant employees with CDL's, and if we end up with only 4 employees that pass and obtain this license, we may not have to force that fifth employee. Member Chastain then asked Mr. Cooksey why he thought his employees would refuse to obtain it. Mr. Cooksey stated that he felt that they did not want to do the extra work, and Chairman McDade added that he believed it had to do with penalties involving DUI's and drug testing. He then stated that hopefully this was not the case for our employees. Member Hourigan then asked Mr. Cooksey if this was a B License and Mr. Cooksey stated that it was a B license/ air brakes. Mr. Hourigan then asked if the plant employees would be subject to drug testing. Solicitor Ray responded by stating that yes they would under the Federal law and the Authority's personnel policy. After some further discussion, Chairman McDade stated that the Authority would move forward with this mandate. Mr. Cooksey added that he would speak with Tom Lyon the business agent for the union and that he didn't think he would have a problem with it.

Next on the agenda was the Engineer's report. Engineer Palgutta reported to the Board that the Odor Control System project had one more unfinished item and that was the installation of the shaft seal which was completed last week. He stated that he anticipated that the final payment for this project would be requested by the next meeting, which would put us in the position to request closure for the administrative consent order. He stated that Sickels would be sending out this request as well. Mr. Palgutta then stated that at the last meeting it was requested that a map be submitted for discussion with regards to the Wastewater Management plan amendment consideration. He added that he had submitted copies of the map to Mr. Cooksey and Mr. Sennstrom, and that it appeared that there were quite a bit more environmental constraints on this round of maps than there were previously. Mr. Palgutta then

stated that he wanted to make the Board aware of this to see if the Authority thought there was a need for an amendment that were under specific parcels of interest. Chairman McDade stated that he had not seen the map, and Mr. Sennstrom stated he would provide a copy for him. He then commented that he felt that the consensus was that this effort would be quite difficult, and Mr. Cooksey added that he felt it was not worthwhile due to there not being enough land. Mr. Palgutta stated that the DEP would be looking for non-sewer service area dilution model analysis and so forth as a part of this amendment process, and unless there was something critical identified, it may be more work involved. Chairman McDade then stated that an additional burden was the time constraint which would have caused this process to have to be expedited. Mr. McDade stated that he would still like to review this map.

Mr. Palgutta continued his report by stating the Sickels was continuing to move forward with GIS mapping, and that they had submitted sections 15 through 17 completed to the township. He then added that Sickels was working with Mr. Cooksey and his staff, and that they had to revisit some areas that they did not have access to the first time. Mr. Palgutta then stated that they were coordinating with Superintendent Cooksey to identify these areas to reschedule and complete those sections. Chairman McDade affirmed to Mr. Palgutta that this process was approximately 80% complete and Mr. Palgutta agreed with this assessment.

Mr. Palgutta responded to Mr. Chastain's question regarding the maps and the area along South Broadway beyond the service system, the area the Authority was most interested in, by stating that when they were going through this process previously, they had quite a few environmental updates during that period that limited that space systematically. He added that it does not appear that the DEP had provided relief and they had encumbered some additional areas at this location. Mr. Palgutta further added that everything was able to go through the site specific amendment process because the DEP had not gone out to verify any of that. He then stated that this was typically the way the DEP would go through that process.

The Superintendent's report was next on the agenda. Superintendent Cooksey reported that the plant was doing OK and was in compliance with flows and limitations. He stated that, due to the storm that had come through one weekend this past month, the flow peaked at 4.5 million gallons a day when typically it was 1.875 million gallons per day. He then added that they had an issue with this storm at our Woodside Park pumping station. He stated that water had flooded the street and sidewalk where there was a hatch that they usually sealed when they knew a storm was coming. He stated that because this storm caught them off guard, they were unable to do this and water started filling the dry well within inches of the electrical switch gear. He reported that fortunately they were able to use the vac truck, sand bag it off, clear the water, open the hatch and suck the dry well down. Mr. Cooksey added that eventually the water receded so that it wasn't leaking through the hatch. He reported that they

avoided a disaster with this occurrence because they would have had to go on by-pass and then utilize an electrical contractor to repair the damage. He then informed the Board that they were looking into what the Authority can do to avoid this situation in the future, possibly purchasing a water tight hatch. He then responded to Chairman McDade's question regarding whether he had seen this happen before by stating that they knew that it was a possibility that it could happen and caulking the cover to the hatch was what they did do prepare for a storm. Mr. Cooksey then stated that this was what they were unable to do this time, and that he hadn't seen this happen in the past. Member Birchmire commented that this occurrence was at the end of his street, and that he had lived there for 31 years and had never seen it that bad. Mr. Cooksey then added that, during this storm and others, the collection system does get full. He noted that manholes in different sections of Pennsville during storms would have water coming out of the top because there was too much water for the system. He then reported to the Board that he does have to note these occurrences to the DEP, which he did. He then added that the DEP would follow up and close the case, and that they understood these circumstances. The Superintendent also reported:

- Still working on videos for storm and sanitary lines – making good progress – Mr. Cooksey stated that they had an issue with the vac truck and that its hydraulic closing system had broke. He informed the Board that the following day someone would bring it to have it repaired and that they should have it back that same day. When asked by the Chairman about the truck's warranty, Mr. Cooksey stated that the warranty had expired, but that it was not a costly repair.
- Purchased a root cutter for the vac truck
- Reported an issue at Fifth Street Main pumping station – He reported a balute wore a hole in it that sprung a leak of about 100 gallons per minute. He informed the Board that he had to have it taken out and taken to our mechanical contractor, KRS. He stated that KRS repaired it, brought it back, and put it back on line. Mr. Cooksey stated that it was working much better, but that currently there was a space plate that had the same condition which would have to be replaced. He affirmed to the Board that the pump was still operable and was back in service, but that they had taken it out of the 3 pump rotation until it was completely fixed.
- Had a hydraulic motor rebuilt for our channel grinder at the plant pumping station

Chairman McDade added a final comment regarding the newly purchased root cutter for the vac truck by stating that this was a much better piece of equipment than others we have had with higher torque and RPMs. He stated that this cutter should be handled with special care, and that there should be additional training for

it. Superintendent Cooksey agreed and stated that Mr. Sennstom and he had brought it out to inspect, but the sled bolts were not lined up properly. He added that due to this, they were unable to inspect it, but were having it fixed the following day. Mr. McDade then stated that he was pleased with the purchase of this cutter, and that it should make the process of clearing roots much more efficient with the vac truck and the cameras.

The meeting was opened to the public.

Chairman McDade entertained a motion to adjourn. Member Chastain so moved. Member Birchmire seconded the motion. All "aye", motion approved. Meeting adjourned at 7:50pm.

Taped by Diane Ford

Transcribed by Phyllis Wyshinski

Official tape and approved resolutions on file in the Sewerage Authority Office.

PENNSVILLE SEWERAGE AUTHORITY

Scott Hourigan, Secretary