

**Easttown Township Municipal Authority
Business Meeting Minutes of the Meeting of April 11, 2017**

Chairman Douglas Burnett called the meeting to order at 7:00 pm with Authority members: Martin Cappelletti, A. John May, Kevin McCauley, C. Richard Morsbach, and Todd Pohlig. Staff present: Dan Fox, Township Manager; Don Curley, Public Works Director; Brady Flaharty, PE, Authority Engineer; Kristin Camp, Esq., Authority Solicitor; and Fred Pioggia, Supervisor Liaison.

Chairman Burnett announced that the Authority met in executive session prior to the meeting to discuss matters of litigation. He also stated that the Authority did not meet on March 14, 2017 due to inclement weather.

MINUTES

Motion by Mr. McCauley, seconded by Mr. Pohlig, and carried unanimously to approve the regular meeting minutes of February 14, 2017.

BUSINESS

ENGINEER'S REPORT

April 11, 2017 Meeting

1. Miscellaneous Projects (5080.68)

➤ Flow Reporting:

- VFSA Meter Reading Report: Prepared report for February 2017 flows, and transmitted same to VFSA. **Action Item:** ARRO will continue to prepare monthly VFSA Meter Reading Reports.
- EMA Flow Reports: Prepared reports for February 2017 flows for discussion at Authority meeting. **Action Item:** ARRO will continue to prepare monthly flow reports.

2. Newtown Pump Station Upgrade (5080.27)

- The maintenance period for the Electrical Contractor ends 7/12/17. **Action Item:** ARRO to coordinate with Public Works Director to have punchlist developed and issued in advance of end of maintenance period.
- Prepared conceptual plans to address noise and odor concerns raised by the neighbor. **Action Item:** Authority to consider a motion to move forward with finalizing noise reduction plan and associated cost opinion for consideration at 4/11/17 Authority meeting.

3. Daylesford Pumping Station Upgrade (5080.46)

- Any discussion will likely be in executive session.

4. Sharps Woods Gravity Main Replacement (5080.51)

- Received all required permits except for Drainage Permit from Township, and GP (General Permit) – 5 (Utility Line Stream Crossing), GP-7 (Minor Road Crossing) and GP-8 (Temporary Road Crossing) from PADEP. The GP-5 does not expire. The GP-7 expires 3 years after issuance. The GP-8 expires 1 year after issuance.
- Clearance has been given regarding the bog turtle issue. The ruling expires February 2019.
- All necessary easements are in place.
- After receipt of remaining permits, public bidding of the project may be on hold, as the possible sale of the VCTS and costs associated with the WRFM Emergency Rehabilitation and Relining Project may determine Sharps Woods funding options.

5. Maintenance, Repair and Emergency Response (5080.55)

- Public Works Director's Report:
 - **Daylesford Drainage Area:**
 1. No scheduled repair work at this time
 - **Berwyn Drainage Area:**
 1. No scheduled repair work at this time
 - **Saybrook Drainage Area:**
 1. No scheduled repair work at this time

6. Sanitary Sewer System Televising (5080.57)

- Public Works Director's Report:
 - **Daylesford PS Drainage Area:**
 1. Resident at 519 Hawthorne Place indicated that his plumber identified and cleared a blockage in the lateral between his house and the main. At this point, it seems that the blockage was located outside of the ROW of the main and on private property.
 - **Berwyn PS Drainage Area:**
 1. Resident at 16 South Fairfield Road provided video footage indicating prospective disconnect of the lateral at the main. The Sewer Crew televised the line and was able to remove the obstruction and determine that the lateral and its connection are intact.
 - **Saybrook PS Drainage Area:**
 1. No scheduled televising, cleaning or repair work.

7. Sewer System Operations

- Public Works Director's Report:
 1. **Saybrook Pump Station:**

- *The Township purchased a portable pneumatic blower that is used to break up solids. This month was the first application of it and it seemed to work well.*
- 2. Spring Knoll Pump Station:**
 - *No maintenance items at this time.*
- 3. Devon Hunt Pump Station:**
 - *No maintenance items at this time.*
- 4. Exeter Pump Station:**
 - *No maintenance items at this time.*
- 5. Newtown Pump Station:**
 - *No maintenance items at this time.*
- 6. Berwyn Pump Station:**
 - *Grit is accumulating in the wetwell and affecting the operation of the transducer. At this time, the sewer crew is planning for a shut down and well cleaning of the station.*
- 7. Daylesford Pump Station:**
 - *No inspection was taken at this time in lieu of the station retrofit.*
- 8. Foxcreek Pump Station:**
 - *Floats were cleaned and Pump 1 seems to be operating normally.*
- 9. Millbrook Pump Station:**
 - *No maintenance items at this time.*
- 10. Pinecroft Pump Station:**
 - *No maintenance items at this time.*
- 11. Berwyn Estates Pump Station:**
 - *No maintenance items at this time.*
- 12. The Greens at Waynesborough:**
 - *Grease was scraped and a degreasing agent was added to the well. Additionally, the portable diffuser has been running. Pump 1 has a seal failure and will be pulled for inspection and diagnosis.*

ENGINEER'S REPORT

March 14, 2017 Meeting

8. Miscellaneous Projects (5080.68)

➤ Flow Reporting:

- VFSA Meter Reading Report: Prepared report for January 2017 flows, and transmitted same to VFSA. **Action Item:** ARRO will continue to prepare monthly VFSA Meter Reading Reports.
- EMA Flow Reports: Prepared reports for January 2017 flows for discussion at Authority meeting. **Action Item:** ARRO will continue to prepare monthly flow reports.

- CAP/CMP: DEP approved our 2017 capacity release request. A copy of the spreadsheet submitted to DEP showing projected capacity requests should be included in meeting packets. The Authority Administrator, Public Works Director and our office will be meeting with DEP on 3/20/17 to discuss I/I results, what needs to be done to be fully released from the CAP/CMP, and the recently upgraded pump stations being allowed to pump at full permitted capacity. Following is a summary of the approved release for 2017 by primary drainage area:
 - Berwyn: 224.00 EDUs (61,600 gpd)
 - Daylesford: 7.00 EDUs (1,925 gpd)
 - Saybrook: 30.00 EDUs (8,250 gpd)
- Chapter 94 Report: The Chapter 94 Report for operating year 2016 has been completed and submitted to VFSA.
- Annual Operations Report: The Annual Operations Report for operating year 2016 has been completed and submitted to the Trust Indenture.

9. Newtown Pump Station Upgrade (5080.27)

- The maintenance period for the Electrical Contractor ends 7/12/17. **Action Item:** ARRO to coordinate with Public Works Director to have punchlist developed and issued in advance of end of maintenance period.
- Prepared conceptual plans to address noise and odor concerns raised by the neighbor. **Action Item:** Authority to consider a motion to move forward with finalizing noise reduction plan and associated cost opinion for consideration at 4/11/17 Authority meeting.

10. Daylesford Pumping Station Upgrade (5080.46)

- Any discussion will likely be in executive session.

11. Sharps Woods Gravity Main Replacement (5080.51)

- Received all required permits except for Drainage Permit from Township, and GP (General Permit) – 5 (Utility Line Stream Crossing), GP-7 (Minor Road Crossing) and GP-8 (Temporary Road Crossing) from PADEP.
- Clearance has been given regarding the bog turtle issue. The Phase 2 bog screening proposal approved last month is no longer necessary. We are proceeding with obtaining the GPs from DEP and Drainage Permit from the Township.
- All necessary easements are in place.
- After receipt of remaining permits, public bidding of the project may be on hold, as the possible sale of the VCTS and costs associated with the WRFM Emergency Rehabilitation and Relining Project may determine Sharps Woods funding options.

12. Maintenance, Repair and Emergency Response (5080.55)

- The current contract has been extended an additional year. The contractor agreed to no increase in costs.
- A leaking manhole in Clovelly Lane was grouted, removing approximately 1,440 gpd of I/I from this location.

13. Sanitary Sewer System Televising (5080.57)

- The current contract has been extended an additional year. The contractor is contractually allowed a 2% escalation from one year to the next, and has agreed to a 2% increase in costs for this year. The contractor agreed to 0% last year, and for comparison purposes, the increase in Construction Cost Index in the Philadelphia area from December 2015 – December 2016 was 2.97%.
- There is no Director of Public Works Report this month.

14. Sewer System Operations

- There is no Director of Public Works Report this month.
- Notes on the PMI report from the Sewer Crew Chief should be included in meeting packets in regard to issues addressed.

MUNICIPAL MAINTENANCE; PMI REPORTS

There are no comments.

NEWTOWN PUMP STATION NOISE AND ODOR CONTROL CONCEPTS

Motion made by Mr. Reynolds, seconded by Mr. Burnett, and carried unanimously to complete Phase 1 of ARRO's email proposal (Subject: Newtown Pump Station Noise and Odor Concepts; from: Brady Flaharty; Sent: Tuesday, February 7, 2017) in the amount of approximately \$25,000 to provide sound attenuation for the generator and blower.

DAYLESFORD PUMP STATION LANDSCAPE PLAN

Motion made by Mr. May, seconded by Mr. Morsbach, and carried unanimously to approve the proposal for *Landscape Plan Daylesford Pumping Station* with Doyle & McDonnell, Inc. for a price not to exceed \$8,975.00.

SHARPS WOODS PUMP STATION DISCUSSION

The Authority discussed delaying submission of permit application indefinitely.

DAYLESFORD PUMP STATION DISCUSSION

Motion made Mr. May, and seconded by Mr. Morsbach, the Authority finds and determines that (A) each of PSI Pumping Solutions, Inc. and AJM Electric, Inc. breached their construction

services contracts with the Authority for the renovation of the Daylesford Pump Station (Project) through delays in the period of renovation thereof, (B) the Authority suffered at least \$38,000 of damages in the form of out of pocket costs attributable to the construction delays, (C) although the Authority could assess liquidated damages in excess of \$100,000 against each of the GC and the EC, that seeking recovery of just the Authority's out of pocket costs was sufficient, (D) based upon evidence provided by its staff and engineer, that the delays in renovation of the Project were primarily caused by the failure of the EC to perform in a timely manner, (E) to recover its damages, that \$38,000 be withheld from the remaining moneys payable to the EC under its payment requests, and the balance (net of the withheld amount) paid to the EC upon satisfaction of any punch list items performed to the satisfaction of the Authority's engineer, and (F) the Authority is authorized to pay the amount set forth in the GC's payment requests provided and on the condition that (i) it agrees to waive its claim for delay damages against the Authority and its request for a change order to extend the period of performance for an additional 148 days, (ii) it completes all punch list items for the Project designated by the Authority's engineer, and (iii) executes and returns change orders 5 and 6."

MONTHLY LIST OF BILLS & FINANCIAL REPORT

**EASTTOWN MUNICIPAL AUTHORITY
 LIST OF BILLS - APRIL 11, 2017**

1. Operating Fund

ARRO-engineering

| | |
|---|------------|
| Inv #38146 - 2/18 - 3/17 - Misc. Services | \$1,887.28 |
| Inv #38143 - Maint. & Emergency Services | \$414.50 |

Buckley

| | |
|----------------------------------|----------|
| Inv #12421 - General Legal-March | \$602.30 |
| Inv #12422 - Valley Creek Sewer | \$399.00 |

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|-----------------------------|-------------------|
| Total Operating Fund | \$3,303.08 |
|-----------------------------|-------------------|

2. Capital Fund (Fund 80)

ARRO Consulting, Inc.

| | |
|--|-------------|
| Inv #38141 - Sharps Woods Gravity Main Replacement | \$7,079.06 |
| Inv #38140 - Berwyn Pumping Station Upgrade | \$1,789.50 |
| Inv #38142 - I/I Eradication | \$487.50 |
| Inv #38144 - Sanitary Sewer System Televising | \$414.50 |
| Inv #38139 - Daylesford Pumping Station | \$14,508.21 |
| Inv #38145 - Wilson Road Emergency Rehab. | \$900.00 |

| | |
|---------------------------|--------------------|
| Total Capital Fund | \$25,178.77 |
|---------------------------|--------------------|

Motion by Mr. May, seconded by Mr. Cappelletti, and carried unanimously to approve the bills for April 11, 2017.

Motion by Mr. May, seconded by Mr. Morsbach, and carried unanimously to approve the bills for March 14, 2017.

CAPACITY REQUESTS

La Cabra Brewing: 644 Lancaster Avenue

Motion made by Mr. May, seconded by Mr. Pohlig, and carried unanimously to approve allocation of five EDUs for 644 Lancaster Avenue conditioned upon the execution of capacity reservation agreement and payment of accompanying fees.

Stonehaven Homes: 218/224 Francis Avenue

Motion made by Mr. Pohlig, seconded by Mr. McCauley, and carried unanimously to approve six EDUs for 218/244 Francis Avenue, conditioned upon the execution of capacity reservation agreement and payment of accompanying fees, the obtaining of Sewage Facilities Planning Module approval (or exemption therefrom) from PADEP, and obtaining Preliminary or Preliminary/Final subdivision and land development approval from the Easttown Township Board of Supervisors.

Main Line Unitarian: 820 S. Valley Forge Road

Motion made by Mr. Mr. Pohlig, seconded by Mr. McCauley, and carried unanimously to approve thirteen EDUs for 820 South Valley Forge Road, conditioned upon the execution Signing the Capacity Reservation Agreement and paying the required fees, the obtaining Sewage Facilities Planning Module approval (or exemption therefrom) from PADEP, the obtaining approval from the Authority of the proposed connection plan to existing sanitary sewer infrastructure, the obtaining land development approval, if such approval is deemed necessary by the Township.

YMCA of Greater Brandywine: 1416 Berwyn Paoli Road

Motion made by Mr. McCauley, seconded by Mr. May, and carried unanimously to approve three EDUs for 1416 Berwyn Paoli Road, with the condition that this amount can be reduced to two EDUs if found acceptable to the Public Works Director and Authority Engineer.

DISCUSSION

Supervisor Liaison Fred Pioggia discussed the 2017 Initiatives of the Board of Supervisors, including ways to save money. As one way to do this, Mr. Pioggia asked Mr. Curley to look into the feasibility of going to quarterly pump station inspections by a third party contractor and

filling in the monthly inspections by Township Staff. A recommendation will be brought before the Authority at its May 09, 2017 public meeting.

PUBLIC FORUM

None

The meeting adjourned at 8:28 pm.

Respectfully Submitted,

Brady Flaharty