CALL TO ORDER
The chairperson called the meeting to order at 6:42 PM. Those assembled saluted the flag and the chairperson read the open public meeting statement in accordance with the law.

ROLL CALL
Present: Baldassare, Carpenter, Malay
Absent: Gaziano, Pavlini
Also Present: Director Timko, Attorney John Belardo, Superintendent Raymond, Mott MacDonald Wohleb

Motion by Carpenter to excuse Gaziano who is traveling.
All in favor; motion carried.

APPROVAL OF MINUTES
Motion by Baldassare, second Malay to approve the Regular Meeting Minutes of November 20, 2018.
All in favor; motion carried.

CORRESPONDENCE
None

PUBLIC COMMENT
None

ACTION/DISCUSSION ITEMS
a. Discussion – RRR pool houses/garage separate connections
Members discussed changing the ordinance regarding separate connection fees for additional structures on a property that have a bathroom such as a garage or pool house and allowing them to connect to their existing sewer line and not pay a separate connection fee. The rule was put in place to prevent illegal apartments in these structures. The Authority members are not in favor of changing the rule.

b. Discussion – Belardo connection fee law
On August 10, 2018, Governor Murphy signed into law a bill establishing a credit system to aid redevelopment efforts while ensuring that municipal authorities are equitable compensated for connecting into their system. The legislation, S1247/A2279 was jointly crafted over several years by the New Jersey Builders Association and the Association of Environmental Authorities. The credit system makes it such that a redeveloper will pay only the difference of a connection fee. Qualifying properties will have a credit for any previously paid connection fee applied to their new redevelopment. It is designed more for commercial use. It is a complicated bill and will involve a lot of math.
c. Resolution #1901 2019 Meeting Dates
Motion by Baldassare, second Carpenter to approve Resolution #1901.
ROLL CALL
Aye: Baldassare, Carpenter
Nay:
Abstain: Malay
Motion Carried

d. Resolution #1902 2019 Holiday Schedule
Motion by Baldassare, second Carpenter to approve Resolution #1902.
ROLL CALL
Aye: Baldassare, Carpenter
Nay:
Abstain: Malay
Motion Carried

e. Resolution #1903 Pay for Performance coordination
Motion by Baldassare, second Malay to approve Resolution #1903.
ROLL CALL
Aye: Baldassare, Carpenter, Malay
Nay:
Motion Carried

f. Resolution #1904 Suburban CM Contract CO#1 Collection System Rehab $49,000
Motion by Baldassare, second Malay to approve Resolution #1904 in the amount of $49,000.
ROLL CALL
Aye: Baldassare, Carpenter, Malay
Nay:
Motion Carried

g. Resolution #1905 Nisivoccia Annual Auditor services $15,940
Motion by Malay, second Baldassare to approve Resolution #1905 in the amount of $15,940.
ROLL CALL
Aye: Baldassare, Carpenter, Malay
Nay:
Motion Carried

10. Consulting Engineers Report

BTSA ENGINEER'S REPORT

DEVELOPER PROJECTS:
Fellowship Village
We are in the process of preparing a final report to BTSA that all sewer work is completed and satisfactory.

Bonnie Brae Campus Improvements/B 9002, L 1/Metcalf Cottage Connection
We have reviewed and recommend approving the onsite sewer connection of the cottage.
AUTHORITY PROJECTS:

Monarch Circle / Crown Court Pump Station
We will coordinate with BTSA on the project closeout. The wet well transducer was reset on December 4th.

Harrison Brook STP-RAS/WAS Rehabilitation
WAS pumping installation is complete. The remaining effort will be to drain each clarifier, so the WAS wet well can be drained to complete the improvements to the WAS wet well.

Harrison Brook STP-1M Belt Filter Press Building Demolition
We await final project closeout and completion punchlist items.

Harrison Brook STP Sludge Hauling
We are waiting for some final information from the Pennsylvania DEP regarding continued Landfill application of BTSA’s sludge. This final input is needed in order to finalize the hauling specs that being prepared. We anticipate draft specs being completed by December 14th.

11. Operators Report

December 2018 Meeting
November 2018 Report

FLOWS
Total Flow 90,883,000 Gallons
Average Flow 3,029,000 Gallons
Maximum Flow 5,075,000 Gallons
Minimum Flow 1,439,000 Gallons

OPERATION
Suspended Solids

<table>
<thead>
<tr>
<th></th>
<th>Dry Weight</th>
<th>NJDEP Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influent</td>
<td>1410 Kg</td>
<td></td>
</tr>
<tr>
<td>Effluent</td>
<td>52 Kg</td>
<td>280 Kg/Day</td>
</tr>
<tr>
<td>Net</td>
<td>1358 Kg</td>
<td>94.0 % Removed 85%</td>
</tr>
<tr>
<td>Suspended Solids in Effluent</td>
<td>3.70 Mg/l</td>
<td>30 Mg/l</td>
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</table>

CBOD

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</tr>
</thead>
<tbody>
<tr>
<td>Influent</td>
<td>726 Kg</td>
<td></td>
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<tr>
<td>Effluent</td>
<td>27 Kg</td>
<td>75.7 Kg/Day</td>
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<tr>
<td>Net</td>
<td>700 Kg</td>
<td>91.0 % Removed 85%</td>
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<tr>
<td>CBOD in Effluent</td>
<td>1.85 Mg/l</td>
<td>8 Mg/l</td>
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</tbody>
</table>

Phosphorus

<table>
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<tr>
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<th>NJDEP Limit</th>
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</thead>
<tbody>
<tr>
<td>Influent</td>
<td>19 Kg</td>
<td></td>
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<tr>
<td>Effluent</td>
<td>3.44 Kg</td>
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<tr>
<td>Phosphorus in Effluent</td>
<td>0.26 Mg/l</td>
<td>0.76 Mg/l</td>
</tr>
</tbody>
</table>
Remarks
Caustic Used: 0 Gals. Total Precipitation 8.85 Inches.

Comments
Routine work and samples completed. Ran gens at pump stations and plant. Checked drives,
tanks, gens and vehicles. Checked all syphons, checked & jetted Barons and checked Jamestown
Rd., Changed carbon E. Oak, Juniper way, Fieldstone and MVR, flushed fieldstone force main,
exercised valves at pump stations, exercised sluice gates and valves at plant, cleaned probes at
stations, Bio Assay testing complete (>100%), ETC replaced CAT generator control, Cleaned
cupm station wet wells, replaced dehumidifier in lagoon valve pit, replaced heater in press
building, John Dobash replaced CL2 building door, plant oil changes, Foley serviced all gens
evacuate bearings on belt press.

TV inspection:
Bullion Rd., Wexford Way, Penwood Rd, Manor Dr.,

Jetted:
Main line into Crown Ct., Barons,

Manhole inspections:
None

Customer Service:
No customer complaints.

SAFETY
See attached report submitted by Brian Thornton Safety Coordinator.

PROJECTS

1. Crown Ct.: Contractor delivered spare part items and DVD O&M. Pimping Services
   readjusted transducer still well pipe on 12/4/18.

   Contractor will restore remaining areas of lawn, clean up area and remove his equipment
   within the next few days.

3. RAS/WAS: WAS pumps have been put into operation. WAS pump stator adjustments
   were made by Coppola services following instructions by pump manufactures
   representative. Due to high flows from weekly rain storms WAS pit work has been
   postponed until flow recedes to a manageable level. The next phase of work requires the
   final settling tanks to be drained one at a time and this cannot be done during periods of
   high flow.

4. Plant Generator Phase 2: Emailed Tomasz from MM on 12/4/18 to inquire about the
   information I sent him.

5. Chemical use evaluation: Lab supervisor still evaluating. It appears that alum and
   caustic usage will remain as is for the foreseeable future
6. **Madisonville force main phase II:** Jetting with chain flail performed on 11/30/18 and was successful. Pigging scheduled for 12/5/18 postponed because contractor neglected to acquire perdition from facility and water supplier to use potable water.

7. **Security communication upgrade:** Optimum has scheduled the install for Friday December 14 between 8 and 11. Albert will be present for the install in case there are any questions.

8. **East Oak St. force main Rehab.** Suburban Consulting submitted proposal. BTSA reviewing.

9. **Rewrite of sludge disposal specs.** Nancy from MM submitted amended proposal. We are awaiting specs.

**November 2018 Monthly Safety Report**

Monthly safety inspections were completed. Conducted weekly storm drain inspections. Completed all monthly checks on fire extinguishers, lights, emergency lighting, exit signs, emergency showers and eye wash stations. Lost time no accidents 273 days (Plus October 30 days).

12. **Resolution #1906 – Approval of Bill List Dated: December 11, 2018 - $145,631.54**
Motion by Malay, second Baldassare to approve Resolution #1863 Bill List Dated August 14, 2018 - $145,631.54

**ROLL CALL**
Aye: Baldassare, Carpenter, Malay
Nay:
Motion Carried

13. **Member/Staff Comments**
Administration office had a tour of the Sewer Treatment Plant. Resident Todd Edelstein also had a tour of the plant.

14. **ADJOURNMENT**
Motion by Malay, second Baldassare, to adjourn at 7:17 pm.
All in flavor; motion carried.

Respectfully submitted,

Susan Long