# BERNARDS TOWNSHIP SEWERAGE AUTHORITY <br> MEETING MINUTES <br> NOVEMBER 22, 2022 

## 1. CALL TO ORDER

The chairperson called the meeting to order at 6:30 Those assembled saluted the flag and the chairperson read the open public meeting statement in accordance with the law.
2. ROLL CALL

Present:
Absent:
Also Present:

Asay, Crane, Fields (by phone), McNally, Orr
Director Timko, Attorney Belardo, Superintendent Raymond

## 3. APPROVAL OF MINUTES

Motion by Crane, second McNally to approve the Regular Meeting Minutes of October 11, 2022.
All in favor; motion carried.

## 4. CORRESPONDENCE

$3^{\text {rd }}$ Quarter Flow Report-There is no change in the development status report and the flows are still low.

## 5. PUBLIC COMMENT

None

## 6. ACTION/DISCUSSION ITEMS

a. Resolution \#2262-2023 Budget Adoption

Motion by Asay, second McNally to approve Resolution \#2262.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
b. Resolution \#2263 TR Weniger Inc., Grey Matter P2P

Motion by Crane second McNally to approve Resolution \#2263.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried

## c. Resolution \#2264 LookFirst, Vanguard P2P

Motion by Asay, second Fields to approve Resolution \#2264.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
d. Resolution \#2265 Kyle Stasyshan Personnel Appointment Safety Coordinator Motion by Asay, second Crane to approve Resolution \#2265.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
e. Resolution \#2266 PSC Authority Attorney John Belardo \$25,000.00

Motion by Crane, second Fields to approve Resolution \#2266.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
f. Resolution \#2267 PSC Authority Labor Attorney Richard Flaum \$10,000.00

Motion by Fields, second Asay to approve Resolution \#2267.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
g. Resolution \#2268 PSC Conflict Attorney Stephen Davis \$15,000.00

Motion by Asay, second Crane to approve Resolution \#2268.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
h. Resolution \#2269 PSC Auditor Nisivoccia \$17,265

Motion by Asay, second Fields to approve Resolution \#2269.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
i. Resolution \#2270 PSC Buchart Horn General Consulting \$65,000.00

Motion by Fields, second Crane to approve Resolution \#2270.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried
j. Resolution \#2272 USALCO CO \#1 \$30,000

Motion by Crane, second McNally to approve Resolution \#2272.
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried

## k. Discussion - Wexford Way easement access

The Authority needs to bring in a mini jet to tv and jet the sewer lines behind the houses on Wexford Way as part of the I \& I project. Letters were sent to the affected homeowners, and they have either not responded or say they didn't want us to go through their properties. We need access through two properties and would disturb some landscaping. The work would be done in one to two days. Members directed John Belardo to look into getting a temporary access easement.

## 7. Resolution \#2271 Closed Session-Dish Wireless, Docket SOM-L-1284-22

Motion by Crane, second McNally to temporarily adjourn to closed session at 7:12 pm.

## All in favor; motion carried

Motion by Asay, second Crane, to return to open session at 7:31 pm.
All in favor; motion carried

## 8. OPERATORS REPORT

October 2022 Report

## FLOWS

| Total Flow | $36,946,000$ | Gallons |
| :--- | ---: | :--- |
| Average Flow | $1,192,000$ | Gallons |
| Maximum Flow | $2,762,000$ | Gallons |
| Minimum Flow | 870,000 | Gallons |

## OPERATION

| Suspended Solids | Dry Weight |  | NJDEP Limit |
| :---: | :---: | :---: | :---: |
| Influent | 1177 Kg |  |  |
| Effluent | 23.0 Kg |  | 280 Kg/Day |
| Net | 1154 Kg | 95.0 \% Removed | 85\% |
| Suspended Solids in Effluent | $3.0 \mathrm{Mg} / \mathrm{l}$ |  | $30 \mathrm{Mg} / \mathrm{l}$. |
| CBOD | Dry Weight |  | NJDEP Limit |
| Influent | 493 Kg |  |  |
| Effluent | 15 Kg |  | 75.7 Kg/Day |
| Net | 478 Kg | 94.0 \% Removed | 85\% |
| CBOD in Effluent | 3.0 Mg/l |  | $8 \mathrm{Mg} / \mathrm{l}$ |
| Phosphorus | Dry Weight |  | NJDEP Limit |
| Influent | 17.0 Kg |  |  |
| Effluent | 1.24 Kg |  |  |
| Phosphorus in Effluent | 0.19 Mg/l |  | 0.76 Mg/l |

## Remarks

Hypochlorite Used: 856 Gals. Sulfur Dioxide Used: 948 Lbs. Alum Used: 6010 Gals. Caustic Used: 0 Gals. Total Precipitation 4.78 Inches. Effluent reuse 9.449 mg

## Comments

Routine work and samples completed. Ran gens at pump stations and plant, BRI run, checked drives, tanks, gens, and vehicles. Flushed Fieldstone force main, checked all syphons, checked

Barons, and checked Jamestown Rd., changed carbon at stations, exercised valves at pump stations, exercised sluice gates and valves at plant, cleaned probes at stations, cleaned out dryer vents, fire inspection, painted boiler room, service water room and Hypo room floors, installed new VFD at E. Oak St pump station carbon scrubber (performed in house saving the Authority approx. \$1,200), replaced mooring cable on lagoon aerator \#1, Cleaned Valley Rd and Rebel Hill, Transferred GIS map to new TV rig, delivered old TV rig to Pierce, Grease trap inspections.

## TV inspection:

98 Lurline Dr. (Cap still stuck in line, Homeowners responsibility),

## Jetted:

Influent line to Crown Ct pump station, Elizabeth St, Deer Creek, Pheasant Run, Qual Ct, Hunter Ln, Overlook Ave, Belmont Ct, Tall Timber, Keats Rd, Highland Ave, Thackery Dr, Governor Dr, Bernards Dr,

## Manhole inspections:

Installed dishes in E. Oak St. manholes, inspected Newel Dr manholes: CW-03-03, CW-03-02, CW- 03-01,

## Customer Service:

98 Lurline Dr. (Cap still stuck in line, Homeowners responsibility)

## SAFETY

See attached report submitted by Kyle Stasyshan.

## PROJECTS

Security Communication Upgrade: Verizon nearly finished with FiOS installation. East Oak St. Force Main Rehab Phase 3: On hold.
Fieldstone Force Main: Messercola submitted change order. Work to be completed the week of 11/14/22.
Smoke Testing/CCTV/Cleaning/I\&I Repairs: PSE\&G currently soliciting bids to relocate gas lines.
Harrison Brook \& Annin Rd CCTV: Work to resume depending on response to notification letters sent out to homeowners.
O2D High Flow Bypass: Still in discussion with board members.
Tie Breaker MCC4 - MCC5: Mike P. submitted plans and specs for review.
Wet well Header: Mike P. submitted plans and specs for review.
Peracetic Acid Pilot study: T.R. Weniger came in with the lowest quote. Pay to Play will be submitted at the next Authority meeting. Construction to begin late November.
Crane Footing: Waiting for last quote to come in.

## October 2022 Monthly Safety Report

- Monthly safety inspections were completed.
- Conducted weekly and monthly stormwater inspections.
- Completed weekly emergency shower/ eye wash inspections.
- Completed monthly checks on fire extinguishers, lights, emergency lighting, and exit signs. Replaced batteries where needed.
- Brian still out from $2 / 21$ for recovery from medical emergency.
- Exercised plant gens, gates, and valves.
- Joe, Josh, and Kyle went to Somerset County DPW for CDL driving course
- Joe and Kyle got their Class B CDL

No lost time accidents 265 days. (Plus, October 31 days)

## 9. RESOLUTION \#2273 - Approval of Bill List Dated: November 22,2022-\$313,393.38

Motion by McNally, second Fields to approve Resolution \#2273 Bill List Dated November 22, 2022-\$313,393.38
ROLL CALL
Aye: Asay, Crane, Fields, McNally, Orr
Nay:
Motion Carried

## 10. MEMBER/STAFF COMMENTS

Happy Thanksgiving everyone.
Timko stated MEL has started a special cyberfund so we may see a $\$ 10,000$ increase to insurance next year.
10. ADJOURNMENT

Motion by Asay, second Crane, to adjourn at 7:34 pm.
All in flavor; motion carried.
Respectfully submitted,
Susan Long

