

Monday Afternoon  
 Riverside, NJ  
 March 14, 2016  
**Regular Meeting**  
 4:35pm

**STATEMENT:**

**Public Notice** of this meeting pursuant to the Open Public Meetings Act has been given by the Riverside Sewerage Authority in the following manner:

1. Posting written notice on the official bulletin board at the Riverside Township Administrative Office Building on February 16, 2016.
2. Written notice was delivered to the Burlington County Times on February 16, 2016 and the Courier Post on February 16, 2016.
3. Filed written notice with the Clerk of the Township of Riverside on February 16, 2016.

The regular meeting of the Riverside Sewerage Authority was held on the above date at the Riverside Township Municipal Building with the following members present: Messrs. Mingin, Conard, Haman, Van Meter, and Horton along with Secretary Susan M. Dydek, Treasurer Meghan Jack, Superintendent Joseph Bader and Assistant Superintendent Jeffrey Conard. Mr. Orfe was not in attendance.

**RESOLUTIONS:**

**Mr. Horton made a motion to adopt Resolution 2016-#19 entitled, "A RESOLUTION OF THE RIVERSIDE SEWERAGE AUTHORITY AWARDING THE CONTRACT FOR THE SCADA SYSTEM REPLACEMENT PROJECT."** seconded by Mr. Mingin. Upon roll call, the vote was as followed: Ayes – Messrs. Horton, Mingin, Van Meter and Haman. Nays – None. Abstain – Mr. Conard. Motion carried.

**APPROVAL OF MINUTES:**

**Motion made by Mr. Horton and Mr. Mingin that the minutes of the Reorganization Meeting of February 8, 2016, the Work Session Meeting of February 8, 2016, the Regular Meeting of February 8, 2016 and the Closed Session Meeting of February 8, 2016 be approved as written. Upon roll call the vote was as follows: Ayes – Messrs. Horton, Mingin, Van Meter and Haman. Nays – None. Abstain – Mr. Conard. Motion carried.**

**PUBLIC PORTION – (TECHNICAL):**

- 1) Jacob Moyal, Remy Investments, 301 Washington St. – Mr. Moyal stated that he wants to cap and disconnect one of the sewer lines at his property. Mr. Moyal questioned how to disconnect the line and stated that he wants to open the sidewalk and pour concrete into the pipe at the sidewalk. Mr. Conard stated if this was done, a manhole with the

Authority's pipe would be left open and the Sewerage Authority may be liable for any future problems. Mr. Conard explained the appropriate instructions on disconnecting from the main which includes opening the street and disconnecting at the main.

**In seeing that there were no further members of the Public wishing to speak during the Technical Portion, motion made by Mr. Horton and Mr. Mingin carried: Public Portion be closed.**

**OLD BUSINESS:**

- 1) **Motion made by Mr. Mingin seconded by Mr. Horton to table the approval of the Employment Contract with Assistant Superintendent Conard. Upon roll call the vote was as follow: Ayes – Messrs. Mingin, Horton, Van Meter and Haman. Nays – None. Abstain – Mr. Conard. Motion tabled.**

**NEW BUSINESS:**

1. Jacob Moyal – Remy Investments – 301 W. Washington St. – Request for rate change and a bill credit/refund. This item was briefly discussed and the Authority instructed Assistant Superintendent Conard to inspect the water meters and report his findings at the next meeting so that the request may be discussed further.
2. Dan Farley – 304 New Jersey Avenue – Sewer clogged.
3. Joseph Colby – 204 Grant Street – Vent overflowing into the street.
4. Waiver of assessed fees by the Utility Authority Joint Insurance Fund.
5. John Jenkins – Contract benefits.

**ACTION:**

- 1) **Motion made by Mr. Horton authorizing to enter into an Intergovernmental Service Agreement with the Township of Riverside for debt service seconded by Mr. Mingin carried.**
- 2) **Authorization to approve and enter into a Work Occupational & Employee Health Service Agreement with Virtua Health Inc. made on motion by Messrs. Mingin and Horton carried.**
- 3) **Authorization to advertise and receive bids/quotes for Sludge Removal made on motion by Messrs. Horton and Mingin carried.**

**CORRESPONDENCE:**

None.

**REPORTS:**

**PLANT:**

Mr. Mingin directed the floor to Superintendent Bader. Superintendent Bader reported that the bearings in Raw Sewer Pump #3 are in need of immediate replacement, he has been in contact

with the owner of 301 Washington Street about the elimination of their second lateral on Cleveland Avenue and explained the disconnection process. The Department of Labor conducted a PEOSH Audit. Superintendent Bader also reported that he was in the process of reviewing Chapter 55 of the Bylaws and Resolutions. Superintendent Bader further reported that two (2) lights need to be replaced, a light at the Hooker Street Pumping Station and a light at the Plant Door. The approximate cost of replacing the lights is \$1500.00. **Mr. Horton made a motion authorizing Superintendent Bader to proceed with purchasing and repairing the lights seconded by Mr. Mingin carried.** A copy of the Plant Superintendent's Report is on file in the Secretary's Office.

**Motion made by Mr. Horton and Mr. Mingin to accept Superintendent Bader's report carried.**

**APPEALS:**

Mr. Horton had no report.

**REVENUE AND FINANCE:**

Mr. Haman reported that he has been in contact with Florence McNamara from the CWA regarding the contract and one change needs to be made regarding the healthcare as well as some grammatical issues.

**STREETS:**

Mr. Van Meter had no report.

**ENGINEER'S REPORT:**

The Engineer's Report was submitted. No questions or concerns were presented.

**Motion made by Mr. Horton, seconded by Mr. Mingin to approve the Engineer's Report carried.**

**CONSULTANT – MR. ORFE:**

Mr. Orfe was excused from the meeting.

**MONTHLY FINANCIAL REPORT:**

Treasurer Jack reported that the Auditor is currently finishing the Audit and the Accountant has been in the office assisting in the preparation for the Annual Audit.

**BILLS AND EXPENDITURES:**

**Motion made by Mr. Horton, seconded by Mr. Mingin that all bills and expenditures be paid as well as the acceptance of the Monthly Financial Report be approved carried.**

**RIVERSIDE SEWERAGE AUTHORITY  
PLANT OPERATOR'S REPORT  
AUTHORITY MEETING – March 14, 2016**

1. The Plant Performance Summary for January, 2016 is attached for review. There were no violations during this report period. Residuals [Sludge] Management Summary for January, 2016 is also attached for review. Dewatered sludge [0 yds] was removed by the Woolston Company for composting at the County facility. [Due to maintenance and repairs to the Belt Filter Press, the press was out of service for the month of January].
2. The Trouble Log Summary for February, 2016 is attached for review.
3. The Line Maintenance Summary for February, 2016 is attached for review.
4. The Activities Report for February/March, 2016 is attached for review.
5. Measurements taking on March 8, 2016 for Secondary Digester Dome are North 14 1/2", South 18", East 15", and West 19". There is a 4 1/2" tilt to the digester cover currently.  
The Secondary Digester is not operating as designed. The Secondary Digester Dome requires methane gas produced in the Primary Digester for the secondary roof to float correctly. Until the repairs to the Primary Digester mixing system are made, the digester won't produce enough gas to lift the Secondary Digester Dome roof.
6. The bearings in Raw Sewer Pump #3 were in need of immediate repair. The out of service case # is 160114151531. An emergency statement was first issued for the repairs. Municipal Maintenance was initially given the job. The estimated cost for the repairs was [\$9,210.00], but after the inspection of the pump Municipal Maintenance resubmitted a bill of [\$14,390.00] for the repairs and a quote of [\$15,295.00] for a new pump. It was agreed upon to contact two other contractors for a quotation on a new pump installation.  
Shaft and Sleeves was contacted for a quotation [\$13,920.00] to replace the damaged Raw Influent Pump 3 with a new pump Deltronics was contacted for a quotation to replace the damaged Raw Influent Pump 3 with a new pump, but Deltronics choose not to bid on the job.  
Shaft and Sleeves was awarded the job to replace the damaged Raw Influent Pump 3 with a new pump. The estimated delivery time is 6-8 weeks. [The quotes are attached for review].
7. The owner of 301 Washington St. contacted the Plant to verify the Authority's requirements for the disconnection of the property's lateral from the Authority's collection system. I told the owner the lateral had to be removed from the curb line to the manhole chamber and that would require a Road Opening Permit. The lateral opening entering the manhole chamber would require bricking and then mortared flush with the inside of the chamber. The outside of the chamber would also require mortar and a water proof coating to prevent infiltration. The owner's lateral at the curb line would be capped with a fernco cap and covered with cement.  
When the disconnection was completed the job required an inspection before the road could be closed and the lateral could be covered.
8. Three contractors [Municipal Maintenance, Shaft and Sleeves and Deltronics] were contacted for a quotation on the replacement of the damaged Wemco pump for the Sludge Station. No quotations have been submitted as of March 10, 2016.

**RIVERSIDE SEWERAGE AUTHORITY  
PLANT OPERATOR'S REPORT  
AUTHORITY MEETING - March 14, 2016**

9. Last meeting permission to conduct a flow assessment study of the influent flow to the Plant was requested. The Third Quarter Influent monthly average flow rate had increased substantially. Due to the estimated cost of [\$6,000.00] from Flow Assessment Services, it was agreed upon to contact two other contractors for a quotation on the flow assessment study.

Flow Assessment Services submitted a quote of [\$5,180.00], CSL [Customized Solutions] was contacted for a quotation on a flow study of the Influent flow to the plant. February 16, 2016 Allison Lee contacted the plant about the flow study, as of March 10, 2016 no quote has been received and Goel Services was contacted for a quotation on a flow study of the Influent flow to the plant. Goel Services did not contact the plant about the flow study. [The quote is attached for review] [Attached for review is supporting data].

10. Sand Filter #3 was removed from service for maintenance. Case # 160304101826. The level of Silica in the filter bed dropped two feet. The influent chamber of the filter was full of Silica. All the Silica in the filter must be removed so the filter bed area can be inspected for the failure.

When the repairs are completed the Silica will be replaced with new Silica.

11. North East Technical completed the annual calibration of the Influent and Effluent meters.

12. The Office of Quality Assurance conducted an onsite audit for Analyze Immediately parameters for the Plant's Laboratory. The Laboratory audit went well.

13. The 503 report has been completed and mailed.


14. The Department of Labor conducted an onsite PEOSH audit.

15. The repairs to Sand Filter #1 have been completed and the filter was returned to service. [Case #160222094526].

16. The chemical fume hood was received from Delran Sewer.

17. The 2016 Laboratory Certification has been completed and was returned to the State.

SUBMITTED BY



JOSEPH G. BADER  
SUPERINTENDENT

PLANT PERFORMANCE SUMMARY

January 2016

| PARAMETER                                   | PERMIT     | REPORTED    | PARAMETER                                  | PERMIT    | REPORTED    |
|---|------------|-------------|--|-----------|-------------|
| <b>FLOW EFFLUENT</b>                        |            |             | <b>NITRATE (AS N) EFFLUENT</b>             |           |             |
| Monthly Avg                                 | Report     | 0.53 MGD    | Mon Avg Conc                               | Report    | Code = N    |
| Daily Maximum                               | Report     | 0.62 MGD    | Daily Max Conc                             | Report    | Code = N    |
| <b>5 DAY BOD INFLUENT</b>                   |            |             | <b>F/COLE</b>                              |           |             |
| Mon Avg Conc                                | Report     | 175.67 MG/L | Monthly Avg                                | Report    | Code = N    |
| Weekly Avg Conc                             | Report     | 190.00 MG/L | Instant Max                                | Report    | Code = N    |
| <b>5 DAY BOD EFFLUENT</b>                   |            |             | <b>FECAL COLIFORM EFFLUENT</b>             |           |             |
| Mon Avg Loading                             | 98 KG/D    | 0.00 KG/D   | Monthly Avg                                | 200/100ML | <1.0 /100ML |
| Weekly Avg Loading                          | 147 KG/D   | 27.03 KG/D  | Weekly Avg                                 | 400/100ML | <1.0 /100ML |
| Mon Avg Conc                                | 30 MG/L    | 11.67 MG/L  | <b>BIOASSAY EFFLUENT</b>                   |           |             |
| Weekly Avg Conc                             | 45 MG/L    | 13.50 MG/L  | LC50 96 hr Acute                           | 50%       | 0.00 %      |
| <b>5 DAY BOD REMOVAL EFFICIENCY</b>         |            |             | IC25 7 day Chronic                         | Report    | 0.00 %      |
| Mon Avg Minimum                             | 88.5%      | 93.36 %     | <b>CHLORINE PRODUCED OXIDANTS EFFLUENT</b> |           |             |
| <b>pH INFLUENT</b>                          |            |             | Mon Avg Conc                               | Report    | Code = N    |
| Minimum                                     | Report     | 7.00 S.U.   | Daily Max Conc                             | Report    | Code = N    |
| Maximum                                     | Report     | 7.61 S.U.   | <b>TEMPERATURE INFLUENT</b>                |           |             |
| <b>pH EFFLUENT</b>                          |            |             | Minimum                                    | Report    | 12.30 DEG C |
| Minimum                                     | 6.00 S.U.  | 6.24 S.U.   | Monthly Avg                                | Report    | 14.65 DEG C |
| Maximum                                     | 9.00 S.U.  | 7.02 S.U.   | Maximum                                    | Report    | 17.10 DEG C |
| <b>TOTAL SUSP SOLIDS INFLUENT</b>           |            |             | <b>TEMPERATURE EFFLUENT</b>                |           |             |
| Mon Avg Conc                                | Report     | 120.00 MG/L | Minimum                                    | Report    | 8.20 DEG C  |
| Weekly Avg Conc                             | Report     | 120.00 MG/L | Monthly Avg                                | Report    | 12.30 DEG C |
| <b>TOTAL SUSP SOLIDS EFFLUENT</b>           |            |             | Maximum                                    | Report    | 16.00 DEG C |
| Mon Avg Loading                             | 113 KG/D   | 93.54 KG/D  | <b>DISSOLVED OXYGEN EFFLUENT</b>           |           |             |
| Weekly Avg Loading                          | 170 KG/D   | 0.00 KG/D   | Wkly Avg Conc [Min]                        | 4.0 MG/L  | 6.80 MG/L   |
| Mon Avg Conc                                | 30 MG/L    | 11.00 MG/L  | <b>PHOSPHOROUS EFFLUENT</b>                |           |             |
| Weekly Avg Conc                             | 45 MG/L    | 11.00 MG/L  | Mon Avg Conc                               | Report    | 4.96 MG/L   |
| <b>TOTAL SUSP SOLIDS REMOVAL EFFICIENCY</b> |            |             | Weekly Avg Conc                            | Report    | 4.96 MG/L   |
| Mon Avg Minimum                             | 85.0%      | 0.00 %      | <b>COPPER EFFLUENT</b>                     |           |             |
| <b>OIL &amp; GREASE EFFLUENT</b>            |            |             | Mon Avg Conc                               | Report    | Code = N    |
| Mon Avg Conc                                | 10 MG/L    | 2.29 MG/L   | Daily Max Conc                             | Report    | Code = N    |
| Daily Max Conc                              | 15 MG/L    | 0.00 MG/L   | <b>ZINC EFFLUENT</b>                       |           |             |
| <b>AMMONIA NITROGEN (NOV-APR) EFFLUENT</b>  |            |             | Mon Avg Conc                               | Report    | Code = N    |
| Mon Avg Loading                             | 75.7 KG/D  | 7.1600 KG/D | Daily Max Conc                             | Report    | Code = N    |
| Daily Max Loading                           | 151.4 KG/D | 9.8500 KG/D |  |           |             |
| Mon Avg Conc                                | 20 MG/L    | 3.5667 MG/L |  |           |             |
| Daily Max Conc                              | 40 MG/L    | 0.0000 MG/L |  |           |             |

Code = N Not Required This Monitoring Period

RESIDUALS MANAGEMENT SUMMARY

January 2016

| SLUDGE PRODUCED                    |            | RAW SLUDGE                         |           |
|------------------------------------|------------|------------------------------------|-----------|
| Total Gallons                      | 0.00 gal   | % Total Solids, minimum            | 2.62 %    |
| Average Gallons/Day                | 0.00 gpd   | % Total Solids, average            | 2.82 %    |
| Total Dry Tons                     | 0.00 dt    | % Total Solids, maximum            | 2.95 %    |
| Average Dry Tons/ Day              | 0.00 dt/d  | % Total Volatile Solids, minimum   | 2.12 %    |
| Total Metric Tons                  | 0.00 mt    | % Total Volatile Solids, average   | 2.28 %    |
| Average Metric Tons/Day            | 0.00 mt/d  | % Total Volatile Solids, maximum   | 2.42 %    |
|                                    |            | pH minimum                         | 4.82 s.u. |
|                                    |            | pH maximum                         | 6.89 s.u. |
| LIQUID SLUDGE REMOVED              |            |                                    |           |
| Total Gallons                      | gal        | sludge sample temperature, min     | 11.80 C   |
| Average Gallons/Day                | gpd        | sludge sample temperature, avg     | 0.00 C    |
| Total Dry Tons                     | N.R. dt    | sludge sample temperature, max     | 116.50 C  |
| Average Dry Tons/ Day              | N.R. dt/d  |                                    |           |
| Total Metric Tons                  | N.R. mt    | PRIMARY DIGESTER SLUDGE            |           |
| Average Metric Tons/Day            | N.R. mt/d  | % Total Solids, minimum            | 2.72 %    |
| % Total Solids, Minimum            | %          | % Total Solids, average            | 2.92 %    |
| % Total Solids, Average            | %          | % Total Solids, maximum            | 3.11 %    |
| % Total Solids, Maximum            | %          | % Total Volatile Solids, minimum   | 1.88 %    |
| pH, Minimum                        | 0.00 s.u.  | % Total Volatile Solids, average   | 2.03 %    |
| pH, Maximum                        | 0.00 s.u.  | % Total Volatile Solids, maximum   | 2.17 %    |
|                                    |            | pH minimum                         | 6.71 s.u. |
|                                    |            | pH maximum                         | 7.16 s.u. |
| DEWATERED SLUDGE REMOVED           |            |                                    |           |
| Total Gallons to Belt Press        | 0.00 gal   | sludge sample temperature, min     | 19.90 C   |
| Average Gallons/Day                | 0.00 gpd   | sludge sample temperature, avg     | 0.00 C    |
| % Total Solids, minimum            | 16.30 %    | sludge sample temperature, max     | 35.60 C   |
| % Total Solids, average            | 16.46 %    |                                    |           |
| % Total Solids, maximum            | 16.61 %    | SECONDARY DIGESTER SLUDGE          |           |
| % Total Volatile Solids, minimum   | 1.60 %     | % Total Solids, minimum            | 2.18 %    |
| % Total Volatile Solids, average   | 2.34 %     | % Total Solids, average            | 2.72 %    |
| % Total Volatile Solids, maximum   | 3.25 %     | % Total Solids, maximum            | 3.25 %    |
| Total Cubic Yards Removed          | 0.00 cu yd | % Total Volatile Solids, minimum   | 1.60 %    |
| Average Cubic Yards/Day            | 0.00 cy/d  | % Total Volatile Solids, average   | 2.34 %    |
| Total Dry Tons                     | 0.00 dt    | % Total Volatile Solids, maximum   | 3.25 %    |
| Average Dry Tons/ Day              | 0.00 dt/d  | pH minimum                         | 6.89 s.u. |
| Total Metric Tons                  | 0.00 mt    | pH maximum                         | 7.01 s.u. |
| Average Metric Tons/Day            | 0.00 mt/d  | sludge sample temperature, min     | 16.70 C   |
|                                    |            | sludge sample temperature, avg     | 0.00 C    |
|                                    |            | sludge sample temperature, max     | 24.00 C   |
| OPERATIONS                         |            |                                    |           |
| Heat Exchange, Temp In, min        | 100.00 F   | VOLATILE SOLIDS REDUCTION          |           |
| Heat Exchange, Temp In, avg        | 102.48 F   | Raw to Secondary Digester, minimum | %         |
| Heat Exchange, Temp In, max        | 106.00 F   | Raw to Secondary Digester, average | %         |
| Heat Exchange, Temp Out, min       | 101.00 F   | Raw to Secondary Digester, maximum | %         |
| Heat Exchange, Temp Out, avg       | 103.84 F   |                                    |           |
| Heat Exchange, Temp Out, max       | 108.00 F   |                                    |           |
| Detention Time, Primary Digester   | days       |                                    |           |
| Detention Time, Secondary Digester | days       |                                    |           |

N.R. = None Removed  
 N.S. = Not Sampled  
 N.W. = Not Working

O.O.S. = Out Of Service  
 R.T.S. = Return To Service  
 N.I.S. = Not In Service

## February 2016 Trouble Log Summary

| <b>Date</b> | <b>Report #</b> | <b>Address</b>             | <b>Condition(s) Reported</b> | <b>Condition(s) Found</b> | <b>Disposition</b>            |
|-------------|-----------------|----------------------------|------------------------------|---------------------------|-------------------------------|
| 2/1/2016    | 2016-018        | 304 NEW JERSEY AVENUE      | Vent overflow                | Lateral blocked           | Notified owner/tenant         |
| 2/3/2016    | 2016-019        | 204 WHITTAKER STREET       | Backflow into property       | Lateral blocked           | Notified owner/tenant         |
| 2/5/2016    | 2016-020        | 204 GRANT STREET           | Vent overflow                | Main clear                | Notified owner/tenant         |
| 2/13/2016   | 2016-021        | 243 PROGRESS STREET        | Vent overflow                | Main clear                | Notified owner/tenant         |
| 2/19/2016   | 2016-022        | 422 CLEVELAND AVE          | Backflow into property       | Main slow                 | Flush/vac/root cut sewer main |
| 2/21/2016   | 2016-023        | 805 DEVON ST               | Backflow into property       | Lateral blocked           | Notified owner/tenant         |
| 2/22/2016   | 2016-024        | 132 DELAWARE AVENUE        | Vent overflow                | Lateral blocked           | Notified owner/tenant         |
| 2/22/2016   | 2016-025        | 121 LIPPINCOTT AVENUE      | Vent overflow                | Source not determined     | Notified owner/tenant         |
| 2/24/2016   | 2016-026        | 1 WEST SCOTT STREET        | Backflow into property       | Main clear                | Notified owner/tenant         |
| 2/26/2016   | 2016-027        | 804 CLEVELAND AVENUE       | Vent overflow                | Main clear                | Notified owner/tenant         |
| 2/28/2016   | 2016-028        | 201 WEST WASHINGTON STREET | Backflow into property       | Main clear                | Notified owner/tenant         |



## February 2016 Line Maintenance Summary

| Date      | Report #  | Location       | Section | Diameter | Distance | Remarks                                  |
|-----------|-----------|----------------|---------|----------|----------|--|
| 2/17/2016 | 2016-0004 | Hecker St.     | 94-96   | 8"       | 246      | HEAVY RAGS                               |
| 2/20/2016 | 2016-0005 | Cleveland Ave. | 450-323 | 8"       | 230      | GREASE AND RAGS.                         |
| 2/20/2016 | 2016-0006 | Cleveland Ave. | 323-451 | 8"       | 332      | GREASE AND RAGS.                         |
| 2/24/2016 | 2016-0007 | Cleveland Ave. | 295-238 | 8"       | 396      | HEAVY ROOTS, TREATED WITH ROOT X CONTROL |
| 2/25/2016 | 2016-0008 | Cleveland Ave. | 300-295 | 8"       | 455      | GRIT AND GRIT.                           |
| 2/25/2016 | 2016-0009 | Cleveland Ave. | 452-300 | 8"       | 333      | GRIT AND GREASE                          |

RIVERSIDE SEWERAGE AUTHORITY  
PO BOX 188  
RIVERSIDE, NJ 08075

Office (856) 461-1460

Plant (856) 461-0700

Fax (856) 461-0428

ACTIVITIES REPORT February/March 2016

Willier Electric was on the premises to troubleshoot an electrical issue with the Polymer Mixing Pump #1 for the Belt Filter Press.

Shaft and Sleeves was contacted for a quotation to replace the damaged Vaughan Raw Influent Pump 3 with a new Vaughan pump.

Deltronics was contacted for a quotation to replace the damaged Vaughan Raw Influent Pump 3 with a new Vaughan pump. Deltronics choose not to bid on the job.

North East Technical was emailed a P.O. to perform the annual calibration of the Influent and Effluent meters.

CSL [Customized Solutions] was contacted for a quotation on a flow study of the Influent flow to the plant. February 16, 2016 Allison Lee contacted the plant about the flow study, waiting on a quote.

Goel Services was contacted for a quotation on a flow study of the Influent flow to the plant. Goel Services did not contact the plant about the flow study.

Shaft and Sleeves was fax approval to replace the damaged Vaughan Raw Influent Pump 3 with a new Vaughan pump.

The 503 report was mailed to the State.

Attended a meeting with Kaplan, Pennoni and the Township Administrator to review Kaplan's plans for the Metal Works Pump Station bypass.

Sloan Insurance Agency was on the premises at the Plant to inventory which buildings and what equipment will be covered under the new Flood Insurance Policy.

John and Joe C. attended a JIF Training Course in Burlington Township.

Three contractors [Municipal Maintenance, Shaft and Sleeves and Deltronics] were contacted for a quotation on the replacement of the damaged Wemco pump for the Sludge Station.

The damaged Air Separator for Sand Filter #1 was replaced. The separator was leaking air.

North East Technical completed the annual calibration of the Influent and Effluent meters.

Willier Electric completed the repairs to Polymer Mixing Pump #1.

Sand Filter #1 has been returned to service. Case # 160222094526.

RIVERSIDE SEWERAGE AUTHORITY  
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The 2016 Laboratory Certification has been completed and was returned to the State.

Joe B. and Meghan attended a JIF Safety meeting in Toms River.

The Effluent meter for the Plant would not record the effluent flow. North East Technical was contacted, but would not be available for a week to troubleshoot the issue. RSA temporarily repaired the meter until North East Technical is available.

The alternator for the Influent Bubbler System failed and is in need of repair. The two compressors will not alternate and the Bubbler System was put in Bypass. A new alternator has been ordered from USA Bluebook.

John attended a CEU training course in Eatontown.

The Water System Baseline Data Collection Report has been completed and was emailed to the State.

North East Technical was on the premises to complete the repairs to the Effluent Flow meter.

Joe B., Joe D. and John attended a CEU training course in Eatontown.

John and Steve attended a JIF Safety Course training in Florence.

Jeff attended a CEU training course in Eatontown.

The owner of 301 Washington St. contacted the Plant to verify the Authority's requirements for the disconnection of the property's lateral from the Authority's collection system. I told the owner the lateral had to be removed from the curb line to the manhole chamber and that would require a Road Opening Permit. The lateral opening entering the manhole chamber would require bricking and then mortared flush with the inside of the chamber. The outside of the chamber would also require mortar and a water proof coating to prevent infiltration. The owner's lateral at the curb line would be capped with a fernco cap and covered with cement.

When the disconnection was completed the job required an inspection before the road could be closed and the lateral could be covered.

The faulty switch on the U.V. cleaning tank was replaced.

The alternator for the Influent Bubbler System was replaced and the system is operating as designed.

Sand Filter #3 was removed from service for maintenance. Case # 160304101826. The level of Silica in the filter dropped two feet.

Jeff, Joe C. and Joe D. attended a JIF Training Course in Bordentown.

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The two faulty Recirculation meters for the Belt Press Scrubber were replaced. The system is operating as designed.

RESOLUTION 2016 - #19A RESOLUTION OF THE RIVERSIDE SEWERAGE AUTHORITY AWARDING  
THE CONTRACT FOR THE SCADA SYSTEM REPLACEMENT PROJECT.

WHEREAS, the Riverside Sewerage Authority has requested bids for the Replacement of the SCADA System; and

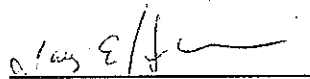
WHEREAS, bids have been received from the following for the same in accordance with the request:

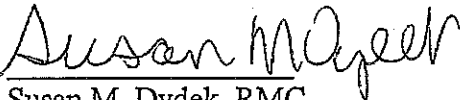
| Bidder               | Base Bid     | Add Alternate No. 1 | Add Alternate No. 2 |
|----------------------|--------------|---------------------|---------------------|
| ABS Electrical Inc.  | \$149,652.00 | \$5,950.00          | \$11,795.00         |
| Marino Industrial    | \$190,000.00 | \$5,500.00          | \$12,000.00         |
| Allied Control Svcs. | \$218,000.00 | \$12,400.00         | \$10,800.00         |

WHEREAS, the bid of ABS Electrical Inc. in the amount of \$167,397.00, is hereby determined by the Riverside Sewerage Authority to be a responsible bid; and

NOW, THEREFORE, BE IT RESOLVED, by the Riverside Sewerage Authority that the project outlined above shall be awarded to ABS Electrical Inc.

Adopted the 14<sup>th</sup> day of March 2016 at the Regular Meeting of the Riverside Sewerage Authority.

  
 Gary Haman  
 Chairman

  
 Susan M. Dydek, RMC  
 Authority Secretary

**RESOLUTION 2016 - #20**  
**A RESOLUTION OF THE RIVERSIDE SEWERAGE AUTHORITY PROVIDING**  
**FOR A MEETING NOT OPEN TO THE PUBLIC IN ACCORDANCE WITH THE**  
**PROVISIONS OF THE NEW JERSEY OPEN PUBLIC MEETINGS ACT,**  
**N.J.S.A. 10:4-12**

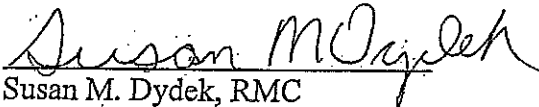
WHEREAS, the Riverside Sewerage Authority is subject to certain requirements of the Open Public Meetings Act, N.J.S.A. 10:4-6 et seq.; and

WHEREAS, the Open Public Meetings Act, N.J.S.A. 10:4-12, provides that an Executive Session, not open to the public, may be held for certain specified purposes when authorized by Resolution; and

WHEREAS, it is necessary for the Riverside Sewerage Authority to discuss in a session not open to the public certain matters relating to Personnel.

**NOW, THEREFORE, BE IT RESOLVED**, by the Riverside Sewerage Authority, assembled in public session on March 14, 2016 that an Executive Session closed to the public shall be held during the Regular Meeting of the Riverside Sewerage Authority on March 14, 2016 in the Township Municipal Building, 1 West Scott Street Riverside, New Jersey for the discussion of matters relating to the specific items designated above. It is anticipated that the deliberations conducted in closed session may be disclosed to the public upon the determination of the Riverside Sewerage Authority that the public interest will no longer be served by such confidentiality.

**I HEREBY CERTIFY** that the foregoing Resolution was adopted by the Riverside Sewerage Authority in the Township of Riverside, County of Burlington, State of New Jersey, at a Regular Meeting held on March 14, 2016.

  
Susan M. Dydek, RMC  
Secretary

**PUBLIC PORTION (INFORMATIONAL):**

Chairman Haman opened the Public Portion.

In seeing that no members of the Public wished to speak, motion made by Mr. Horton and Mr. Conard carried: Public Portion be closed.

**RESOLUTION:**

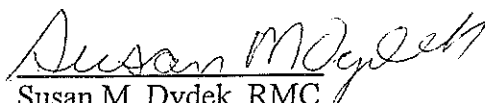
Mr. Conard made a motion to adopt Resolution 2016-#20 entitled, "A RESOLUTION OF THE RIVERSIDE SEWERAGE AUTHORITY PROVIDING FOR A MEETING NOT OPEN TO THE PUBLIC IN ACCORDANCE WITH THE PROVISIONS OF THE NEW JERSEY OPEN PUBLIC MEETINGS ACT, N.J.S.A. 10:4-12." seconded by Mr. Mingin. Upon roll call, the vote was as followed: Ayes – Messrs. Conard, Haman, Mingin, Van Meter, and Horton. Nays – None. Motion carried.

Motion made by Messrs. Horton and Mingin to reopen the meeting carried.

Mr. Horton made a motion, seconded by Mr. Mingin authorizing the acceptance of Assistant Superintendent Conard's employment contract with the following revisions: \$2000.00 (two-thousand dollar) increase retroactive back to January 1, 2016 with an additional \$500.00 (five hundred dollar) increase on July 1, 2016, a 2% (two-percent) increase on January 1, 2017 and a \$500.00 (five-hundred dollar) increase on July 1, 2017, a 2% (two-percent) increase on January 1, 2018 and a \$500.00 (five-hundred dollar) increase on July 1, 2018, no car allowance, the vacation days and uniform allowance will stay the same and the health care contributions will revert back to year 2 calculation method. Upon roll call the vote was as follows: Ayes – Messrs. Horton, Mingin, and Haman. Nays – None. Abstain – Messrs. Conard and Van Meter. Motion carried.

The Authority discussed benefits that an employee would be eligible for if they terminate their employment with the Riverside Sewerage Authority. The Authority agreed that should an employee give notice that they will be terminating their employment, that the employee would only be entitled to retroactive pay that was due at the time of termination. Longevity will be paid only if they qualify for it and are employed by the Riverside Sewerage Authority at the time that longevity is paid. The employee would only be eligible for time off that is earned; any time off that is used that is in excess of what is earned will be paid back to the Riverside Sewerage Authority.

There being no further business to attend to, motion made by Mr. Horton and Mr. Mingin that the meeting be adjourned, and so declared by Chairman Haman.

  
Susan M. Dydek, RMC  
Authority Secretary

