Executive Director's Report

For the Month

Of

August, 2016

Joseph A. Bella
September 14, 2016
Board Meeting

1. Finance and Accounting

2. Customer Service/Distribution Operations

3. Engineering

4. Information Technology Services

5. Plant Operations

6. Purchasing

~ Attachments: Call & work order charts, aged arrears, Safe Drinking Water Act compliance, Chemical Cost & Laboratory Data summaries

1. FINANCE AND ACCOUNTING OPERATIONS

The total flow from the Plant decreased from 3,469 million gallons in August, 2015, (includes 141 million gallons sent to United Water) to 2,867 million gallons in August, 2016, by 602 million gallons. This equals a decrease of 19.4 million gallons per day. At the wholesale rate of $2,389.12 per million gallons, this is equivalent to decrease of $1,438,250 in revenue for the month.

The total flow from the Plant for the prior reporting period of July, 2016, was 3,036 million gallons. The total flow for August, 2016, was 2,867 with a decrease of 169 million gallons; 5.5 million gallons per day which is equivalent to a decrease of $403,761 in revenue for the month. August was a low-demand month. While rainfall was lower than average, what rain fell was weekly thereby decreasing demand.

2. CUSTOMER SERVICE/DISTRIBUTION OPERATIONS

- Total Customer Service calls for July, 2016, were 10,085; total call-rate abandonment was eight percent for a total of 643 abandoned calls. This increase was partly due to changeover in the office layout in the Customer Service area. The abandonment rate will go down in August.
- Total Customer Service calls for August, 2016, were 10,953; the call-rate abandonment was six percent for a total of 578 abandoned calls.
- Year-to-date Customer Service calls for 2016 were 78,421; the total call-rate abandonment year-to-date calls for 2016 was 4,049.
- For 2015, total year-to-date Customer Service calls were 121,932; the total call-rate abandonment year-to-date for 2015 was five percent (5,186 calls).

Customer Information System

- Completed.

Distribution Operations

- Work orders for the month of July, 2016, were 1,244; and, 58 radio reads were installed on large, monthly-commercial accounts.
- Work orders for the month of August, 2016, were 1,791; and, 88 radio reads were installed on large, monthly-commercial accounts.
- Year-to-date work orders for 2016 were 10,399.
- Year-to-date work orders for 2015 were 14,110.
- There were 10 main breaks in July, 2016, and one main break in July, 2015.
- There were five main breaks in August, 2016, and one main break in August, 2015.
- Year-to-date total main breaks for 2016 were 97.
- Year-to-date total main breaks for 2015 were 211.
- Fifty-six Employees worked 1,081 overtime hours in July, 2016.
- Fifty-six Employees also worked 1,259 overtime hours in August, 2016.
- Year-to-date overtime hours were 9,126 in 2016, and 12,119 overtime hours in 2015.

3. ENGINEERING DEPARTMENT

Current Projects

- Passaic Valley Water Commission's (PVWC's) in-house design of the replacement Harrison Avenue Elevated Water Storage Tank in Lodi is continuing.

- New Jersey Department of Transportation (NJDOT) is proceeding with the design and construction of their project entitled "Route 7 Mill Street to Park Avenue Located in the Townships of Belleville and Nutley, Essex County". The Project may require the construction of new, and/or protection, and/or relocation, and/or adjustment, of facilities that are owned and operated by PVWC. PVWC's Engineering Department will continue coordinating with NJDOT in this regard.

- NJDOT's project for their Route 46/Route 3 highway improvements is continuing. The NJDOT's proposed alignments and elevations of their proposed road and other related facilities that impact PVWC's transmission main and other PVWC water mains will continue to be reviewed by PVWC's Engineering Department as the project progresses.

- The portion of the cleaning and lining contract in Clifton is completed. Remaining portions of cleaning and lining in North Arlington and Paterson included under this contract are nearing completion and the project will be closed out shortly thereafter.

- Furnishing and installation of new equipment and other contract work under the remote sites Supervisory Control and Data Acquisition (SCADA) project is continuing. The SCADA project is currently anticipated to be completed in late summer or early fall of this year. At this time, the project is projected to be completed within budget.

- The conceptual approach for improvements to PVWC's residuals storage and handling facilities will be further refined during upcoming in-house meetings with designated PVWC Staff. Following consensus on the conceptual approach, an RFP to solicit for professional services to assist PVWC in the design and construction phases of the project will be prepared and issued.

- Rehabilitation of PVWC's Hydroelectric Generators:

  Project 15-P-41 for professional services to assist PVWC with the design (including feasibility study and design, preparation of bid documents and services during construction) for rehabilitation of PVWC's hydroelectric generators and related facilities is continuing. The consultant has submitted the feasibility study in draft form to PVWC Staff for review.

  As previously indicated, this rehabilitation project will consist of two separate bid contracts, the first to rehabilitate the penstock and penstock bypass valves and isolation stop-logs, and the second to sequentially rehabilitate the hydroelectric generators.

Following award of the public bid contracts resulting from the outcome of the feasibility analysis, the rehabilitation phases of the project are anticipated to take place over at least a two-year period.

- Horizontal Split-Case Pump Rehabilitation Contract: Bid documents are needed to replace the existing valves that will be needed to individually isolate those pumps for the future pump rehabilitation project. Sequential rehabilitation of the pumps will take place under a separate publically bid contract following completion of the valve rehabilitation contract.

- The National Park Service (NPS) has requested that PVWC convey its ownership of PVWC property contained within the Great Falls National Historical Park to them; and, they have prepared various draft documents with proposed reserved rights, terms and conditions for review by PVWC. A draft agreement, which is currently being prepared through PVWC's Law Department, will be submitted to the Commission in draft form for discussion and consideration.

- Grant/Loan/New Jersey Environmental Infrastructure Trust (NJEIT) Funding: PVWC's Engineering Department continues coordination with New Jersey Environmental Infrastructure Trust regarding upcoming projects and future, loan-forgiveness opportunities.

- Departmental Support: Assisted other PVWC Departments (Purification, Distribution, Maintenance and Legal) on Engineering-related matters, such as wholesale billing, allocation-related issues, interconnecting testing, regulatory interfacing related to the dams, the DPCC program, and other regulatory-related issues.

Long-Term Ongoing Projects

- Public Outreach and Participation for the New Street Project

  The Project for Professional services for Public Outreach and Participation for the New Street Project is continuing.

- Standby Power Generation System at the Plant

  On August 9, 2016 seven bids were received and opened for Contract 15-B-25 "Water Storage Improvements Phase 1--Standby Emergency Generators". These bids are currently being evaluated and a resolution concerning award is anticipated to be submitted to the Commission for consideration at the upcoming September Commission Meeting.

- Geographical Information Systems (GIS)

  The refined customer account database continues being checked by PVWC's Engineering and Distribution Departments to verify reconciliation of all account discrepancies. Previously awarded Project 16-P-47 for professional services for GIS to CIS integration will enable PVWC to capture customer information and various types of service calls directly from the CIS database to GIS.

Project 16-P-47 "Professional Services for GIS to CIS Integration" is continuing.

- PVWC's consultant for the fixed-base antenna and meter replacement project has submitted a draft copy of the feasibility study to PVWC for review. Regardless of which alternative for meter replacement PVWC ultimately decides, PVWC will periodically bid for procurement of replacement parts to repair/replace PVWC's existing malfunctioning/failing meters and related equipment in PVWC's Distribution system. The contracts for procurement of replacement parts for PVWC's existing water meters and for replacement water meters have been awarded and continue to be available for PVWC to procure necessary repair parts and replacement water meters and related appurtenances.

- As part of PVWC's long-term initiative to increase replacement of existing failing piping, while continuing the current cleaning and lining program, several pipe replacement and cleaning and lining projects have been identified and are currently in the planning and design phase. Following completion of design, it is anticipated each of these projects will be issued in sequence with minimized overlapping such that timing of each issuance for public bidding will be guided by the extent of difficulties (such as unforeseen subsurface conditions) encountered as each successive pipe replacement contract unfolds. These contracts will include pipe replacement in Lodi (to be advertised the end of January, 2017), cleaning and lining in Passaic and Clifton (to be advertised the end of February, 2017) and large-valve replacement project (to be advertised the end of June, 2017).

- NJDOT:

  PVWC's Staff continues to coordinate with officials from the New Jersey Department of Transportation regarding ongoing projects and impact on PVWC facilities.

4. INFORMATION TECHNOLOGY SERVICES

Yitzchak Weiss will report.

5. PLANT OPERATIONS

MAINTENANCE AND CONSTRUCTION

Executive Summary

- Continue working on the Purification Office renovation

Maintenance

- Rebuild four-inch and eight-inch GA regulators in the Totowa Pit.
- Rebuild six-inch Clayton regulator at Katz Avenue Pit.
- Rebuild 12-inch RollSeal regulator in Beverly Road Pit #1
- Install two-inch Watts regulator in Katz Avenue Pit.

- Test Katz Avenue Pit regulators.
- Change SHELCO filter on all the ASCO Control Panels for the filter valves.
- Clear bush and debris from Kuller Road Pit.

Little Falls Water Treatment Plant (LFWTP) Maintenance

- Contactors
- Clarifier – Wash incline plate settlers on Clarifier No. 3. Unclog sand-sample lines for Clarifiers No. 1 and No. 4. Replace failed coupling on the Floc Mixer for Clarifier No. 2. Inspect grease coupling on Clarifier No. 3 Floc Mixer.
- Dewatering Station
- Dry Polymer System
- Equalization Basin
- Filters
- LOX Facility
- Microsand Transfer Tank
- Ozone System PACL System
- Residual Treatment Facility
- Sand Recirculation Pumps
- Settling Tubes Building – Wash, inspect Basins No. 3 and No. 4. Replace cable and bushings in Basins No. 3 and No. 4. Wash, inspect Basins No. 1 and No. 2. Replace bushings in Basins No. 1 and No. 2.
- Travelling Screens
- Trash Rake
- Wash Water Pumps/Transfer
- Wet Well Pumps

Transmission

- Airport Pump Station
- Industrial Pump
- Morris County Pump Station
- Totowa Pump Station
- Transfer Pumps
- Verona Pump Station
- Wanaque Pump Station
- Wanaque South Pump Station

Chemical Feed System

- Replaced the pulsation dampener on the discharge line of Ferric Pump No. 3.
- Replaced pressure gauges on the discharge line of Ferric Pumps No. 3 and No. 4.
- Installed a Corrosion Control Transfer Pump on the fill line in the Main Pump Station.
- Replaced leaking fitting on the pressure relief line for Caustic Pump No. 2.

- Repaired the top bleeder check valve on Sodium Hypochlorite Pump No. 2 at the Burhans Avenue Pump Station.
- Replaced pressure gauge on Corrosion Control Pump No. 1 at Great Notch Reservoir.
- Repaired a leak on the sodium hypochlorite discharge No. 2 to the bar screen at Levine Reservoir.
- Replaced the suction check valve on Sodium Hypochlorite Pump No. 1 to Booster Pumps No. 3 and No. 4 at Botany Pump Station.
- Installed a new vent line for the Sodium Hypochlorite Tanks at Burhans Avenue Pump Station.
- Replaced the suction check valve on Sodium Hypochlorite Pump No. 2 at Levine Reservoir.
- Transported 6,300 gallons of corrosion control for the month to Great Notch Reservoir, Botany and Burhans Avenue Pump Stations.

Distribution/Remote Facilities

- Point View
- Nosenzo Pond
- Burhan's Avenue Pump Station
- High Crest Public Water System- Rebuild Pump No. 1.
- Bloomingdale/Riverdale/Mathews Avenue Pump Station - Replace ASCO valve on discharge valve for Bloomingdale Pump No. 2.
- Great Notch Facilities
- Dixon Ave Garret Heights Pump Station
- Lodi
- New Street Pump Station
- Levine Reservoir
- Lincoln Park Pump Station
- Botany Pump Station – Paint pump station. Install motor on Pump No. 2.
- Pressure Regulators/Air Release Valve
- Sunset Pit
- Prospect Park Pump Station
- Hepburn Road
- Jackson Avenue Pump Station – Run pump No. 5 when possible to fill Point View Reservoir.
- East Side Pump Station
- Wanaque South
- Great Falls
- Redwood Avenue Pump Station

WATER QUALITY AND TREATMENT OPERATIONS

Little Falls Water Treatment Plant (LFWTP) performance:

- All LFWTP treatment regulatory requirements were met in August, 2016.
- All LFWTP chemical disinfection requirements were met in August, 2016.

- Potassium permanganate was not used for source water treatment in August.
- Primary disinfection with ozone:
    1. The required Inactivation Ratios (IR = 1.0) for virus and Giardia disinfection with ozone were met all of the time for all active contactors during August.
- Filtration:
    1. There were no regulatory violations in August for either individual filter effluent or combined filter effluent.
    2. The maximum CFE turbidity in August was 0.128ntu.
- Residual disinfection with chlorine:
    1. There were no regulatory violations for the chlorine residual concentrations.
    2. The target residual in August was 2.0 – 2.2mg/L (1.6 to 2.3 mg/L). The range during August for CFE chlorine residual was 0.89 to 3.80 mg/L. The low and high range was due to the Plant shutdowns.

- Finished water (LFWTP) pH:
    1. Finished water pH was usually within the target range of 7.8 to 8.2, and was always between 7.9 and 8.4.

Personnel

- Jeff Baig passed the T-3 Water Treatment License exam and officially became a T-3 Water Treatment Operator.
- Zackary Miranda passed the T-2 Water Treatment License exam and officially became a T-2 Water Treatment Operator.
- The above Employees will receive a congratulatory memorandum and New Jersey American Water Work Association pin.
- Recommendation from the Executive Director for the Board's consideration for the Commission Meeting in October regarding the following Personnel actions:
    1. Promotion: One Senior Accountant
    2. Promotion: Two Keyboarding Clerk 2 (Accounting and Billing)
    3. Promotion: One Senior Technician
    4. Promotion: One Customer Service Manager
    5. Promotion: Ongoing promotions in the Distribution Department: Laborer to Water "Repairer I" and "Water Repairer I to Water Repairer 2"
    6. Promotion: One Senior Mechanic
    7. Promotion: Assistant Purchasing Agent

LFWTP Treatment Processes:

- A-2 filter still out of service (influent valve).
- Generators are using 60 percent to 80 percent more energy than expected. This came on gradually over the past few months. Working with Fin-Tech to resolve the problem.

Remote Chemical Feed Stations:

- All remote station chlorine disinfection requirements were met in August, 2016.

Distribution Systems:

- On June 14, 2016, started feeding the new Non- Zinc Orthophosphate solution to Great Notch systems.
- On June 28, 2016, started feeding the new Non-Zinc Orthophosphate solution to Botany systems.

Consultant Projects:

A. Treatment Process Optimization (Black & Veatch):
B. Residuals Process Optimization (Environmental Engineering & Technology, Inc.):

C. Ozone System Optimization (Process Applications Inc.)

- The primary reason for overtime was filling in shifts as needed (for vacation, sick days, etc.). Summaries of overtime are shown below for all instances greater than one hour:

Week Starting Date	Standby OT Hours	Emergency OT Hours
07/31/16	13.0	61.50
8/07/16	12.0	45.25
8/14/16	13.0	104.0
8/21/16	28.0	75.0
8/28/16	36.0	75.0
Total hours:	102.0	360.75

Cost Factors:

2016 Monthly Data:					
Month	**Volume Produced (MG)**	**Water Treatment Cost**	**Residuals Treatment & Disposal Cost**	**Total Monthly Cost***	**Total Cost per MG**
January'16	1155	$198,034	$152,039	$363,0281	$314.33
February '16	1192	$169,450	$122,017	$304,837	$255.63
March '16	1386	$213,113	$155,970	$384,686	$277.49
April '16	1366	$253,856	$44,031	$314,040	$229.93

May '16	1398	$277,966	$102,270	$395,491	$282.88
June '16	1722	$394,147	$118,631	$536,747	$311.70
July '16	2032	$430,104	$214,568	$678,568	$334.14
Aug '16	1792	$374,514	$123,066	$532,783	$297.28
Sept '16					
Oct '16					
Nov '16					
Dec '16					

* Total monthly costs also include the chemical-treatment costs for the three reservoirs and Botany Pump Station.
*August, 2016, cost totals include preliminary estimates for the costs Levine Reservoir, New St. Reservoir, Great Notch Reservoir and Botany Pump Station.

Water Treatment Plant Shutdowns:

- August 6, 2016: Power Outage – Plant shutdown
- August 13, 2016: due to Generator 2 shutdown on high current (production monitor was left in auto zero mode).

SUMMARY OF OUTSTANDING/COMPLIANCE ISSUES BY SYSTEM:

- Main System:
  - Ongoing exceedance of the New Jersey recommended upper limit (RUL) for sodium.
  - Administrative Consent Order with New Jersey Department of Environmental Protection (NJDEP) to address the uncovered drinking water reservoir requirements of the Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR).
  - Phased implementation of Lead/Copper Rule (LCR) Corrosion Control Treatment (CCT), in our main PVWC system until the reservoirs are addressed and CCT can be implemented at the LFWTP to treat the entire Distribution System.
- Post Brook:
  - On-going exceedance of the State Manganese RUL.
- Wallington:
  - The Executive Director is no longer the licensed operator on record for the Wallington water system. Wallington water system continues to be a PVWC Laboratory client for collection and analytical services.

<u>General Regulatory Compliance Update:</u>
<u>Revised Total Coliform Rule (RTCR)</u>

- All PVWC systems are in compliance with the RTCR for the month of August, 2016.

- One out of 225 coliform samples collected in the PVWC main system in August was total coliform positive, all were E. coli absent.
- Two out of 50 coliform samples collected in the Lodi system in August were total coliform positive, all were E. coli absent.
- One out of 43 coliform samples collected in the North Arlington system in August were total coliform positive, all were E. coli absent.
- All samples collected in August in the High Crest and Post Brook water systems were absent for total coliform and absent for E. coli.

Lead and Copper Rule

- Lead and copper tap sample monitoring in the PVWC main system will begin later in September for the July 1 - December 31, 2016, monitoring period. The 90th percentile lead and copper levels are currently below their respective actions levels.
- The High Crest, Lodi, North Arlington and Post Brook water systems are all in compliance with both the lead and copper action levels. These systems are on a triennial monitoring schedule and will be sampled next during June – September, 2018.

Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR)

- August source water monitoring for Cryptosporidium, E. coli bacteria and turbidity, was completed. Bi-monthly monitoring will continue through April, 2017.
- Results of this monitoring will be used to determine if additional treatment for removal/inactivation of Cryptosporidium is required at the Little Falls Water Treatment Plant.

Stage 2 Disinfection Byproduct Rule (DBPR)

- Required third quarter monitoring for all PVWC systems was completed during the first week of August. Required annual monitoring was completed in August for the Post Brook water system. All systems are in compliance with Stage-2 DBPR total trihalomethane and haloacetic acid levels for the third quarter of 2016. The next sampling event (Qtr-4 2016) is scheduled to be completed in November, 2016.

PURCHASING

Contracts

Contract # 15-B-25 - "Water Storage Improvements Phase 1 – Standby Emergency Generators, Totowa , New Jersey – bids received August 9, 2016 – Protest Hearing is scheduled for September 20, 2016

Contract # 16-B-07 - "Valves, Tapping Gate Valves & Tapping Sleeves" – recommendation to award to Water Works Supply Company – two years - $459,216.14

Contract # 16-B-22 - "Liquid Residuals Hauling Services" – bids to be received September 20, 2016

Contract # 16-B-29 - "Quick-Disconnect Type Adapters for Fire Hydrants" – recommendation to award to Water Works Supply Company – two years - $529,874.74

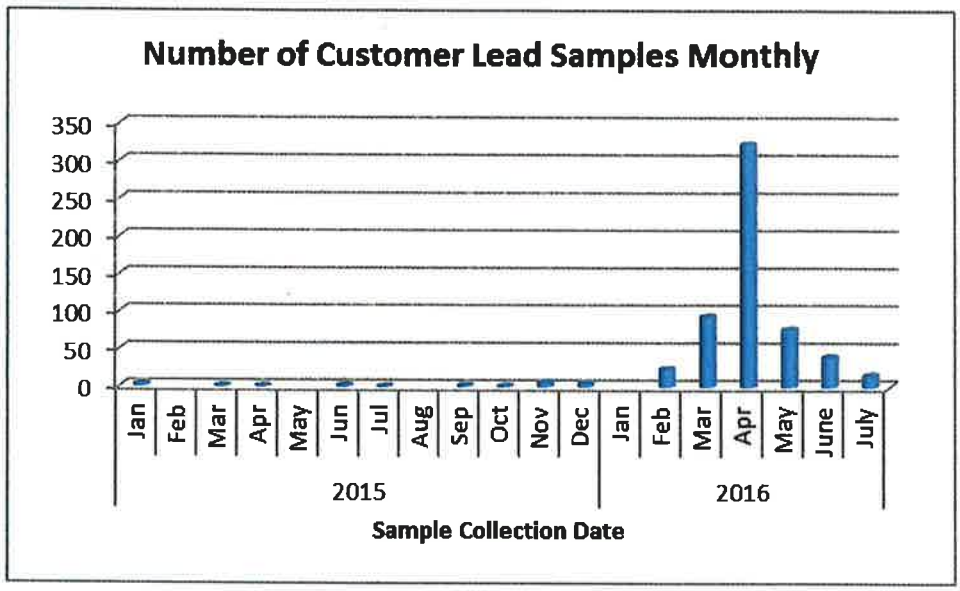
State Contract Purchases

Dell Marketing, L.P. – M0483-16-r-89967 – two OptiPlex 7440 AIO desktops – total $2,415.08

ADDENDUM

Laboratory Data Summary

1. **Customer-Requested Lead Testing**
   The 10 customer-requested lead samples submitted in August were the fewest since January, but more than any one month in 2015 before the current public awareness of lead in water took hold.

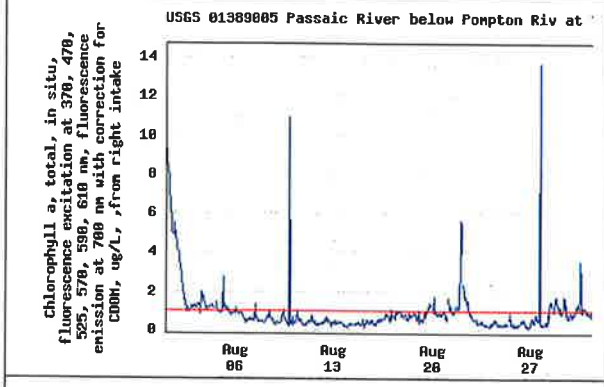


   Of the 610 lead test results completed so far on customer inquiry samples submitted in 2016:
   - 10 samples (about two percent) were found above the EPA 'action level' of 15 ppb
   - 90 of the samples have been measured at less than 3.5 ppb lead
   - 306 of the samples (about 50 percent) were found to be non-detect for lead

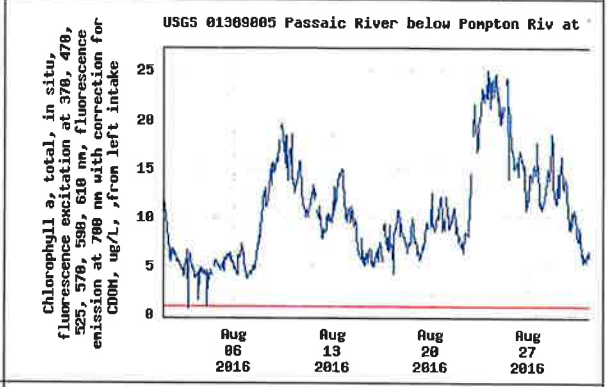
2. **Watershed Algae and Cyanobacteria**
   Algae levels in the Pompton and Passaic Rivers remained low this month, as observed at the USGS monitoring station at the Two Bridges confluence.

   Our monitoring of Little Falls treated water, and NJDWSC water delivered to our plant, was non-detect for algal toxins again in August. We will continue monitoring through the warm weather. Our monitoring includes:
   - Anatoxin-a
   - Cylindrospermopsin
   - Microcystin (6 congeners)
   - Nodularin

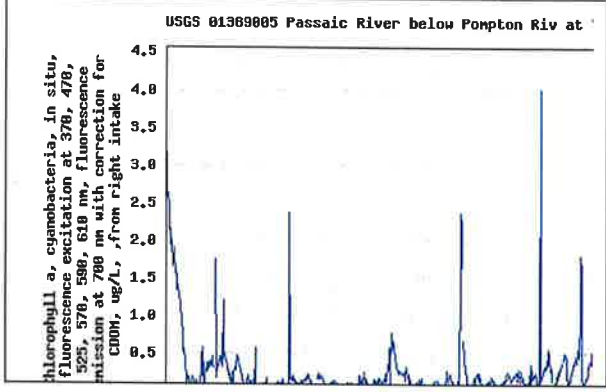
Total Chlorophyll-a (Passaic R. side)



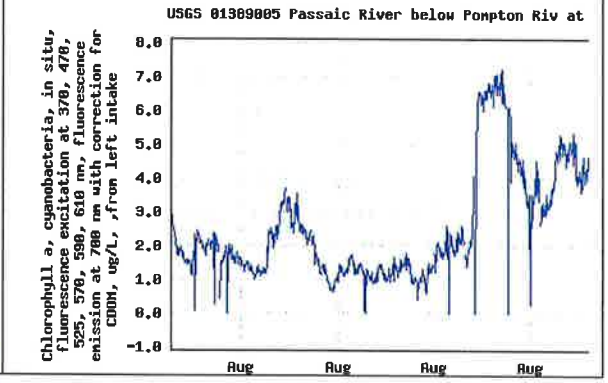
Total Chlorophyll-a (Pompton R. side)



Cyano Chlorophyll-a (Passaic R. side)



Cyano Chlorophyll-a (Pompton R. side)



3. **Perfluorosurfactants**
   In response to the new USEPA advisory regarding perfluorooctosulfonic acid (PFOS) and perfluorooctanoic acid (PFOA), we are monitoring LFWTP effluent as well as NJDWSC water at the Little Falls Plant. Although well below the level that would prompt a public advisory (70 parts per trillion combined PFOA and PFOS), trace levels of these materials can be observed in both source waters. We will continue to monitor for these contaminants regularly.

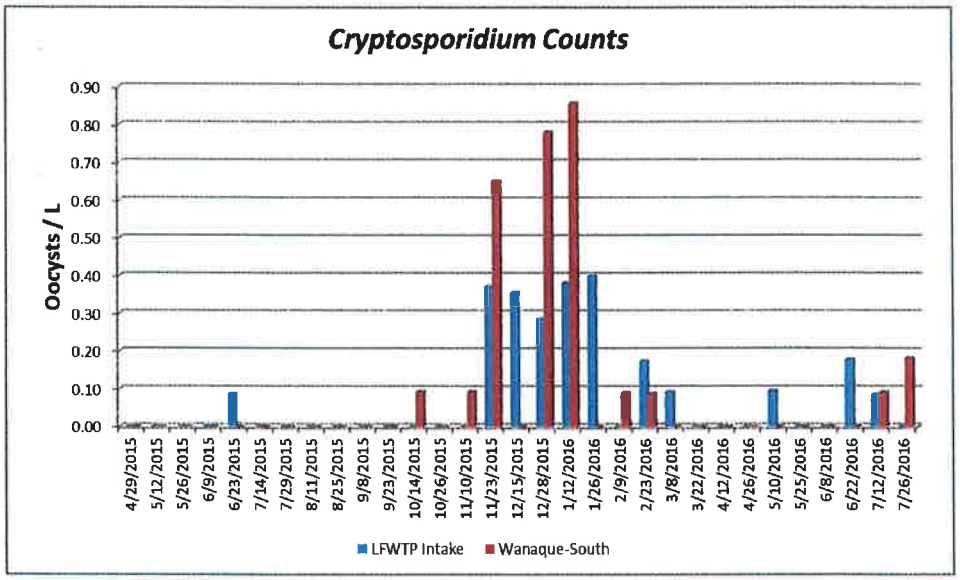
4. **Perchlorate**
   Our routine annual check for possible perchlorate contamination showed non-detectable levels (< 1ppb) in our LFWTP water as well as NJDWSC water at Little Falls. Perchlorate was also non-detectable in the Passaic River and the Pompton River upstream of our intake.

5. **Long-Term-2 Enhanced Surface Water Treatment Rule (LT2ESWTR)**
   We have results now from the first 31 of the required 48 bi-monthly samples in this 24-month Cryptosporidium testing program. Our regulatory compliance average at this point would put us into the "Bin 2" classification. If this rate continues throughout the remaining LT2 testing period (i.e. through April, 2017), PVWC may be required by regulation to implement additional inactivation and/or removal capability at the Little Falls Plant.

During the warmer months of 2015, Cryptosporidium was virtually undetectable at our intake and upstream at the Wanaque-South sampling point. During the colder winter months several of our Head gate samples showed detectable levels of Cryptosporidium oocysts, and these appeared to have subsided again with the warmer weather earlier in 2016. However, we have seen slightly more Crypto this summer than we saw last year at this time and this has kept our LT2 average slightly elevated. Our current average is 0.084 oocysts/L, and the upper limit to avoid Bin 2 classification is 0.075 oocysts/L.

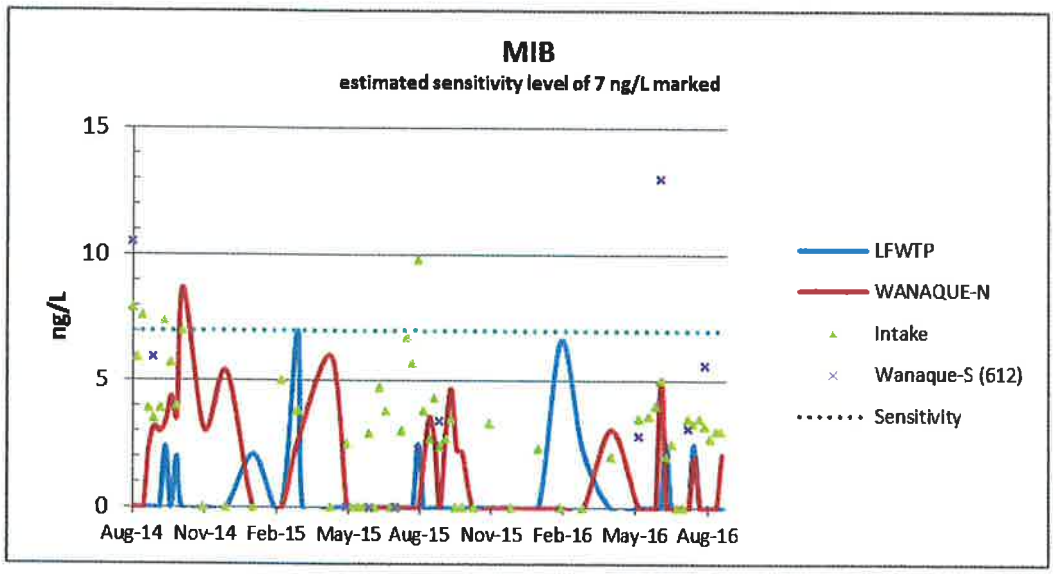
For reference, the current average at our Pompton River alternative intake is slightly higher, at 0.091 oocysts/L and shows the same seasonal pattern as our Passaic River intake results.

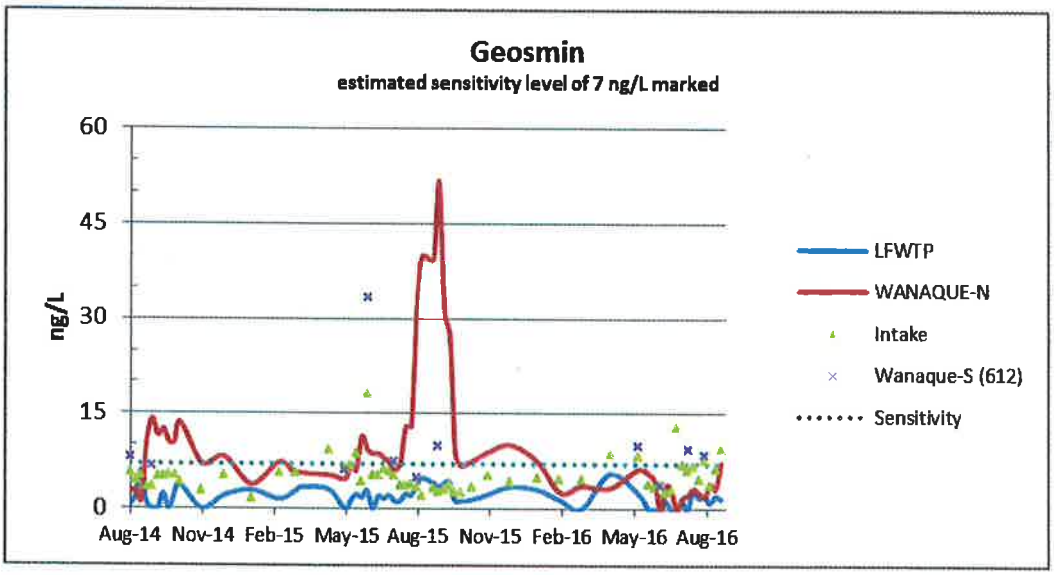
Sampling will continue into April, 2017. Giardia (not counted towards compliance) has also been observed in our source water at levels slightly above the method detection limit of 0.095 cysts/L.



6. **MIB/Geosmin Trends – August 2014 to Present**
Weekly sampling May – September; Monthly sampling October – April

MIB and Geosmin levels remained fairly moderate in August as shown below. So far we have not seen a repeat of last summer's significant Geosmin event. Both compounds remained below our estimated customer perception level of 7 ng/L in our finished water and in North Jersey District Water Supply Commission (NJDWSC) water, during the month. We usually see them increase somewhat, particularly in the NJDWSC supply, in the summer months, but this year these taste and odor compounds have been under good control.





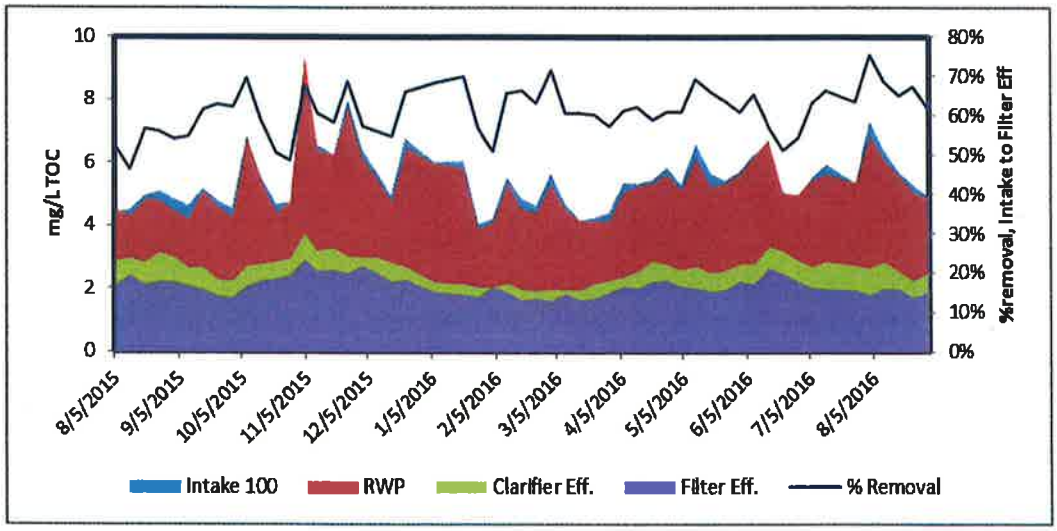
7. Caldwell Trucking

The results from the most recent Caldwell Trucking report (their July sampling) are shown below with comparison to the report immediately previous. As confirmation of the GWTT results reported to us, we perform quarterly sampling at our location STRMS-104B, on the Passaic River at the Deepavaal Brook confluence, where we usually detect diminished quantities of some of the analytes reported by GWTT. The most recent results from that sampling (June 9) are also shown in the table below. As usual, none of the detected compounds were observable in our Little Falls plant intake at our most recent sampling there (August 3).

	GWTT (Brook downstream of tributary)		Quarterly PVWC Sampling, Passaic R. at Deepavaal Brook	NJ MCL for Drinking Water
	June 21	*July 12*	*June 9*	
chloroform	<0.1 µg/L	0.6 µg/L	--	*(included in THM4)*
cis-1,2-dichloroethene	15	3.0	8	70 µg/L
1,1-dichloroethane	1.1	0.2	<1	50
1,1-dichloroethene	0.6	<0.2	<1	2
tetrachloroethene	2.0	0.6	1	1
1,1,1-trichloroethane	3.1	0.9	2	30
trichloroethene	**20**	**4.5**	**10**	1
vinyl chloride	0.4	<0.2	<1	2

8. TOC Removal – Intake/RWP, Clarifier Effluent, and Filter Effluent – August 2015 to date: LFWTP organics removal ratios were excellent in August, remaining well above regulatory requirements (typically 35-45 percent) as shown in the trends below.

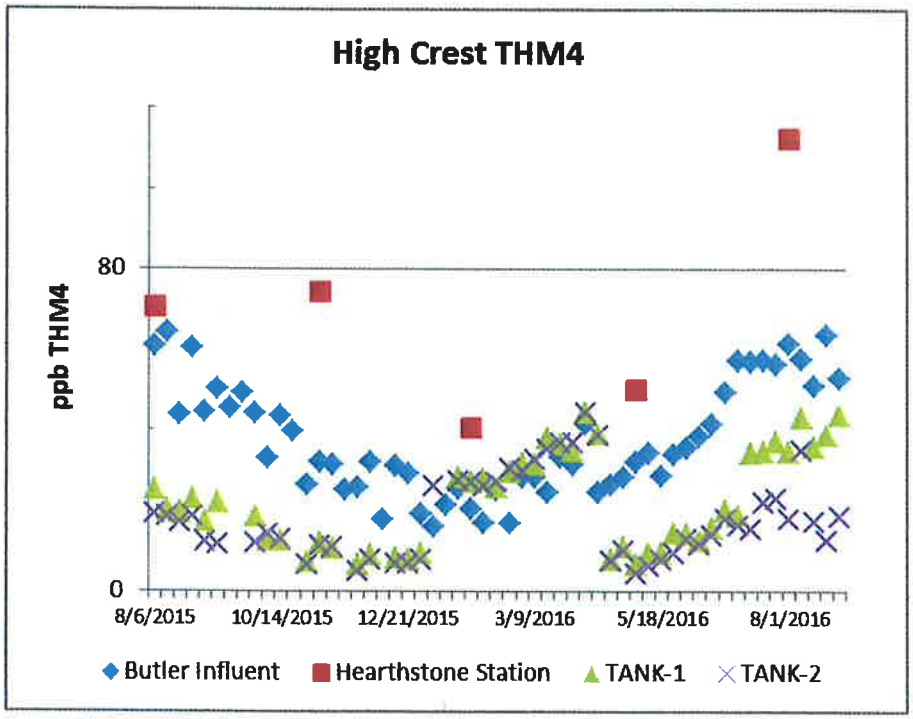
The trend below displays weekly Total Organic Carbon levels in mg/L (left axis) from the Intake through the RW Pumps, the Clarifier effluent, and a representative Filter effluent. Our overall %Removal of TOC from the Intake water to the Filter Effluent is displayed by the solid line vs. the right-hand axis.



9. High Crest THM Removal

Our August compliance sample showed noticeably higher THM levels than the previous four samples going back over the previous 12 months. Contributing somewhat to this increase was an apparent malfunction in our tank recirculating equipment, designed to keep THMs to a minimum. THMs in Tank 1 were at roughly twice the level as in Tank 2 in August.

The compliance sample was not high enough in THMs to cause a compliance concern.



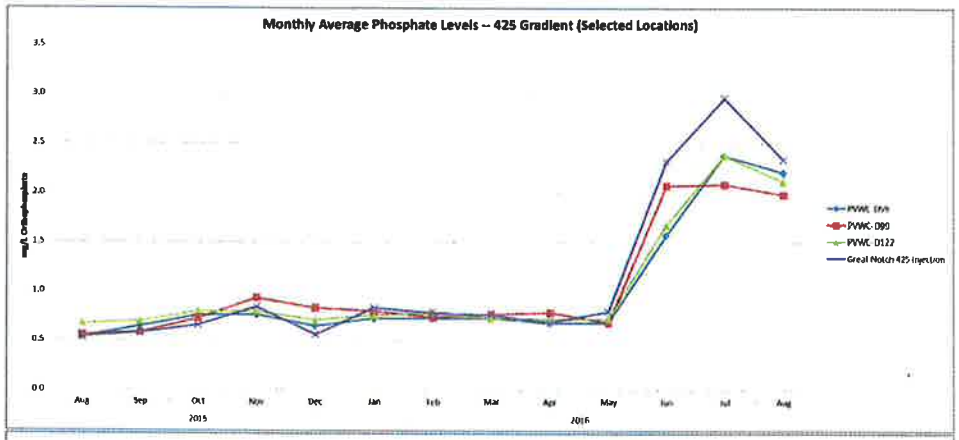
10. Distribution System Corrosion Control Treatment

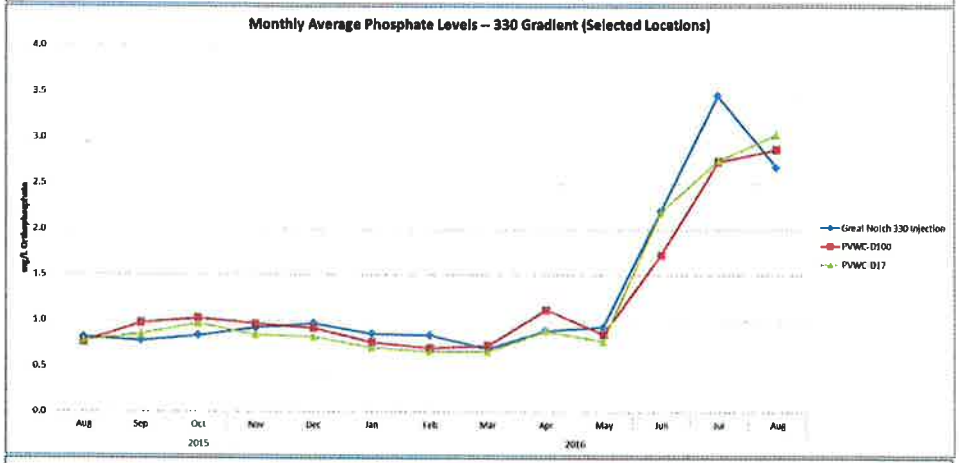
The following charts display mg/L as PO_4 by our non-certified colorimetric method, averaged for each month for each system shown. They represent the effect of corrosion inhibitor injection at the Great Notch facility for the 13 months ending August, 2016. In August there was a slight decrease in the 'average' concentration of phosphate observed, due to a short interruption in the second week of the month. Aside from this interruption the average observed levels in August were approximately equal to July.

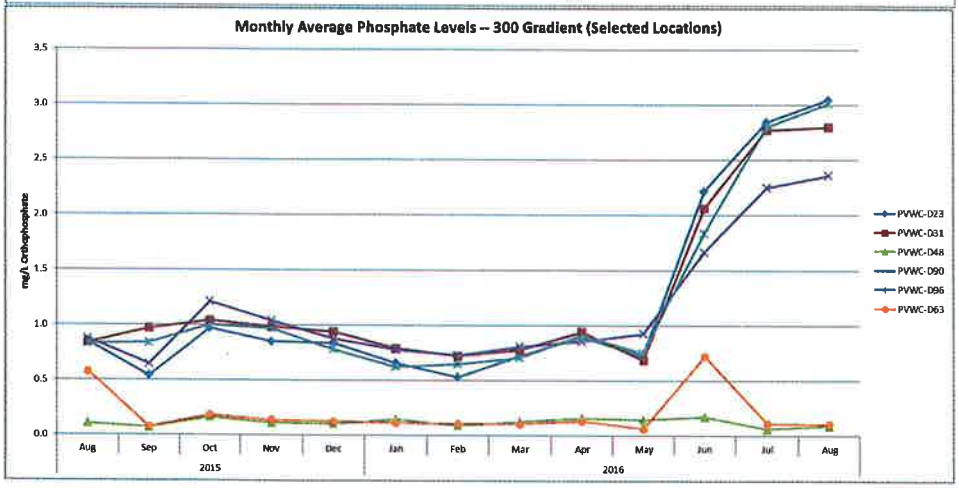
Levels of phosphate in our system have begun to stabilize after the switch to the new phosphate inhibitor earlier this year. The geographical extent of the phosphate treatment remains essentially unchanged. Select locations in the 300 gradient shown below (our D90 location near the Botany pump station, our D31 location on Hope Ave. in Passaic, our D96 location on Crooks Ave. near Getty Ave., and our D48 location on Getty Ave. near St. Joseph Hospital) show that the dispersion from the 330 into the 300 gradient is basically the same as it was before the switch.

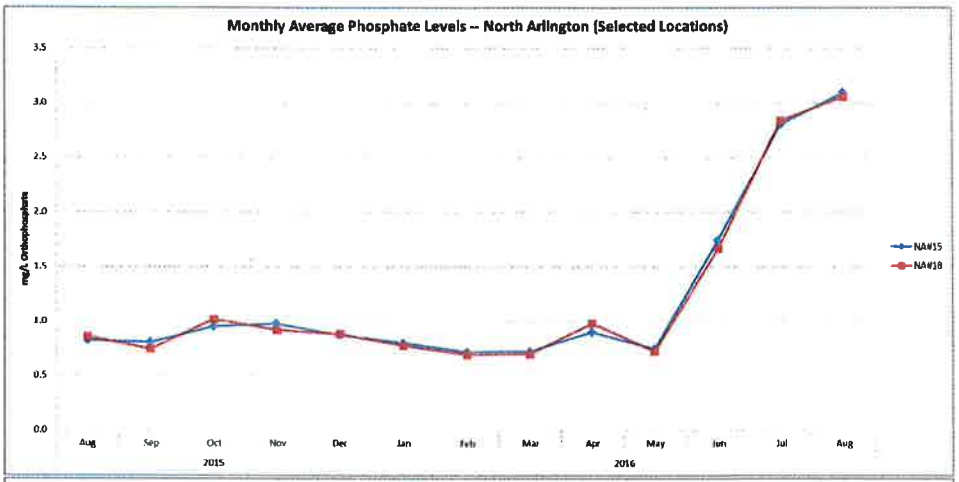
We monitor at our D63 location (Lorenzo's) just outside the New St. Reservoir. No phosphate should be observed at this location. However, in the last weekly June sampling, a significant level of phosphate was seen in this sample, both by our informal colorimetric procedure and also by our certified instrumental method. The nearby Woodland Park interconnection may have opened around this time. It is critical that this effect be minimized in order to keep phosphate from working its way back into the open reservoir where it may foster algal blooms. We did not see significant impact from this in July or August.

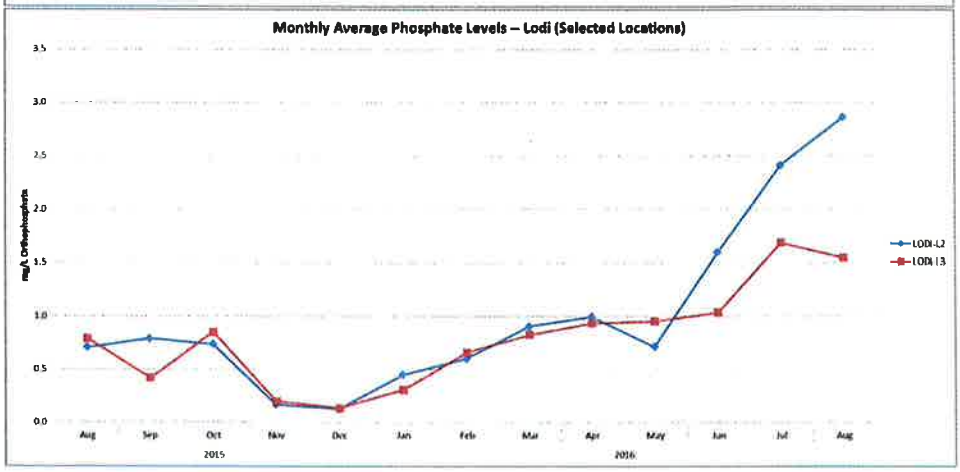
The field phosphate readings in North Arlington and Lodi are also shown below for comparison. These levels have also increased with the switch to the new inhibitor chemical. We see that the Essex St. area of Lodi (at Lodi-L3) is not currently receiving as much inhibitor as the Harrison St. area (Lodi-L2).







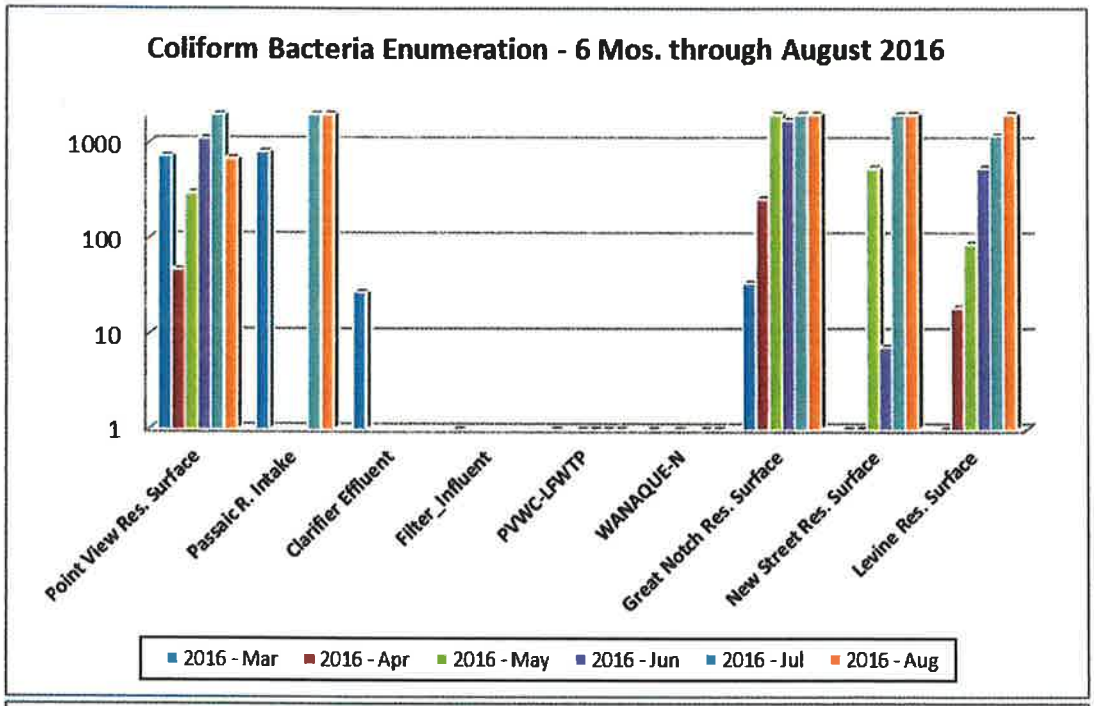


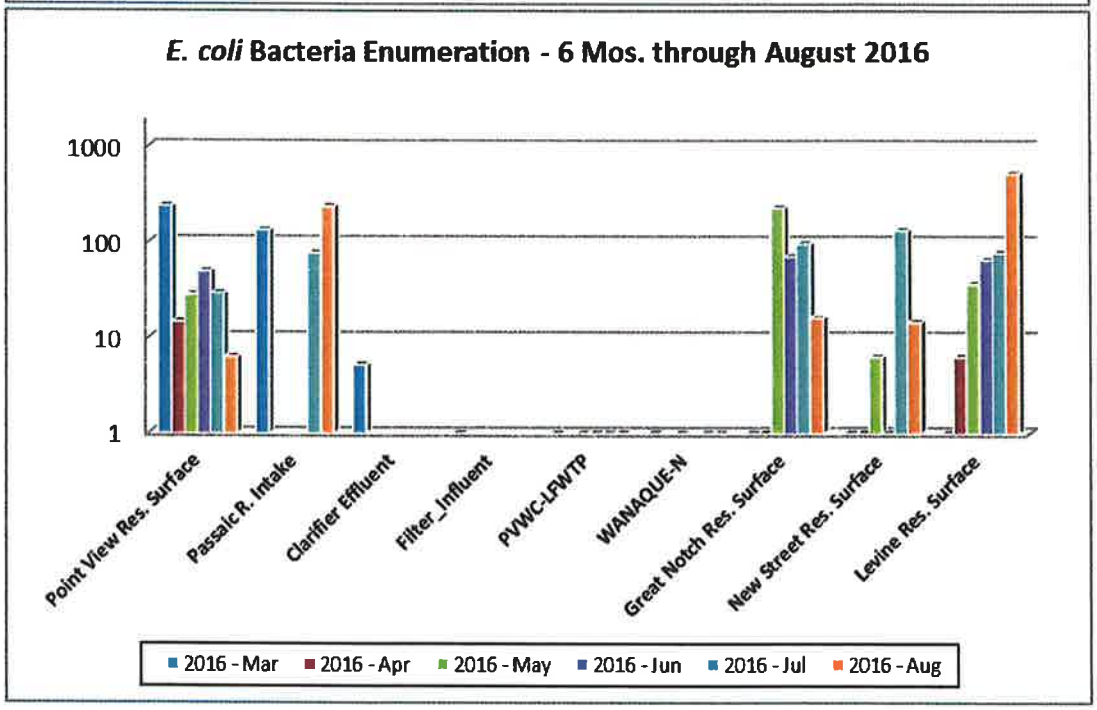


11. **Coliform Profiling**

Our continuing profiles of coliform bacteria including E. coli reveal how bacteria present in raw water are removed through the plant treatment process to the extent that finished water is virtually coliform-free on a consistent basis. After this disinfected water is stored in open reservoirs, it regains its bacterial contamination such that it becomes, from a coliform contamination standpoint, nearly indistinguishable from the raw water before treatment.

The following charts depict these monthly studies for the six-month period ending August, 2016, for Total Coliform and E. coli enumerations.


Coliform Bacteria Enumeration - 6 Mos. through August 2016
1000
100
10
1
Point View Res. Surface
Passaic R. Intake
Clarifier Effluent
Filter_Influent
PVWC-LFWTP
WANAQUE-N
Great Notch Res. Surface
New Street Res. Surface
Levine Res. Surface
2016 - Mar
2016 - Apr
2016 - May
2016 - Jun
2016 - Jul
2016 - Aug


E. coli Bacteria Enumeration - 6 Mos. through August 2016
1000
100
10
1
Point View Res. Surface
Passaic R. Intake
Clarifier Effluent
Filter_Influent
PVWC-LFWTP
WANAQUE-N
Great Notch Res. Surface
New Street Res. Surface
Levine Res. Surface
2016 - Mar
2016 - Apr
2016 - May
2016 - Jun
2016 - Jul
2016 - Aug

12. Laboratory Revenue

Billing for July, 2016: $6,896.50
Total Billing for 2016 to date: $69,938.50

13. Time Summary (7/24 – 9/03/2016)

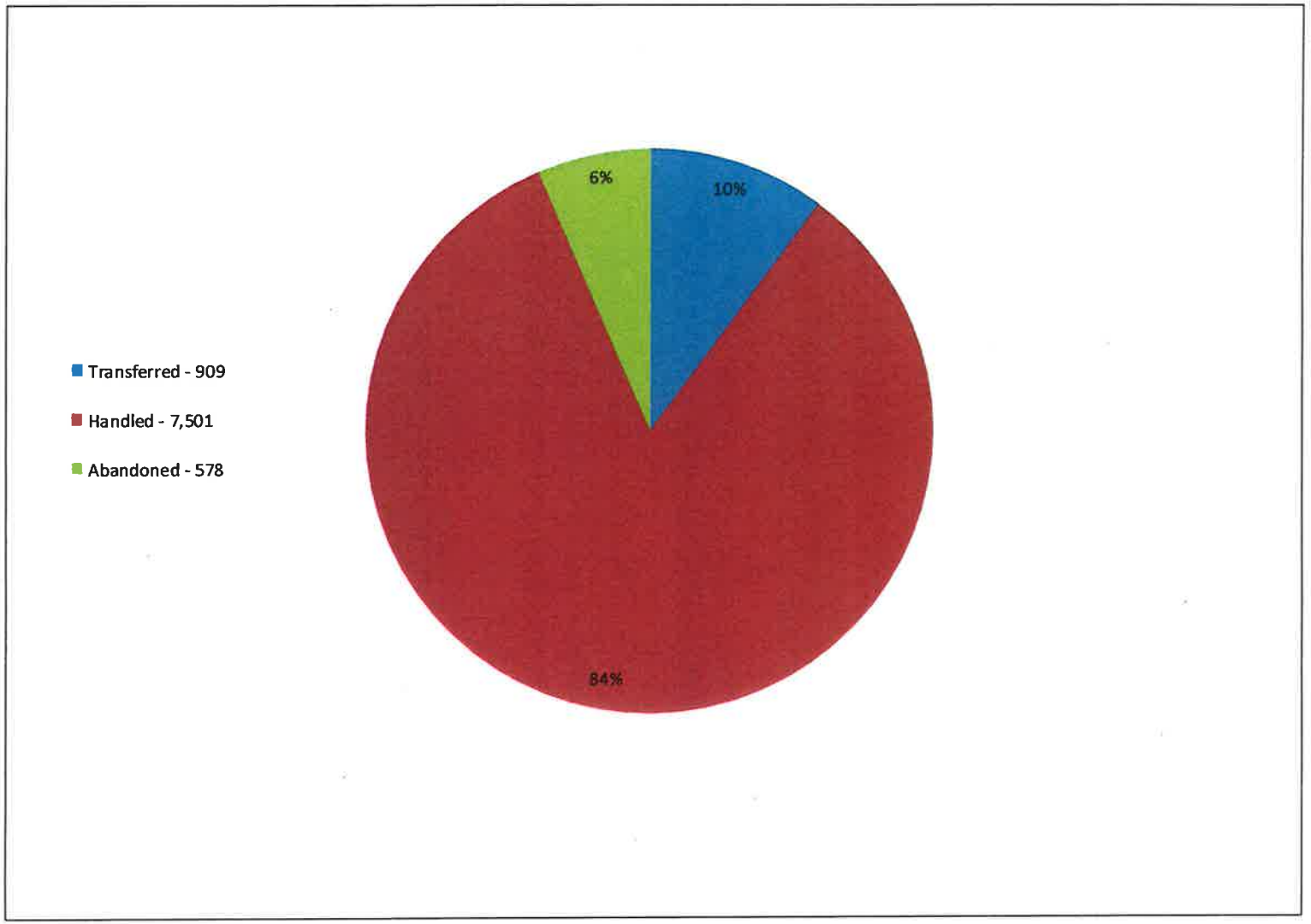
Category	Regular	Standby	OT	Sick	Absent (Vacation, Jury, etc.)	No Pay
Total Hours	2715	35	132	130	382	105

db

(attachments 10)

August 2016

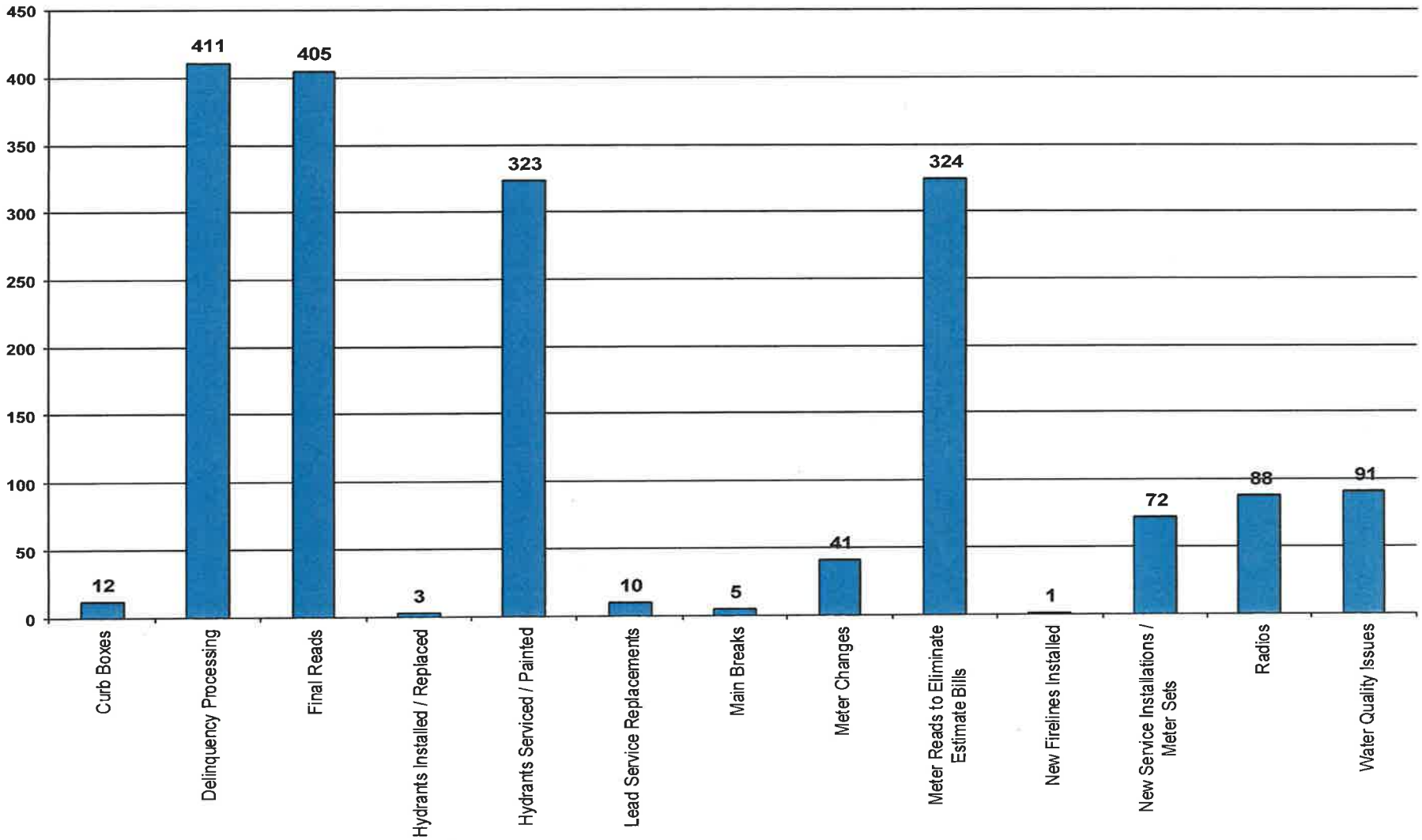
10,953 Calls



August 2016 – Work Orders

Total: 1,791

4 hydrants need to be replaced



Printed: 09/06/2016 8:42:34 am

Aged Arrears Detail Listing

Report Criteria Selected

A/R Type:	Sewer;Water;
Account Status:	Active
Account Type:	
Company:	PASSAIC VALLEY WATER COMM
Cycle:	
A/R Amount:	9999.99
Ageing Date:	Tuesday, September 6, 2016

Selected Ageing Bucket:	0-30 Days
Selected Ageing Bucket:	31-60 Days
Selected Ageing Bucket:	61-90 Days
Selected Ageing Bucket:	91-120 Days
Selected Ageing Bucket:	120+ Days
Selected Ageing Bucket:	Not Aged

Printed: 09/06/2016 8:42:34 am

Company Name: PASSAIC VALLEY WATER COMM
Division: Elmwood Park
Cycle: 04

Aged Arrears Detail Listing

Customer # / Account #	Customer Name / Address	Account Status / Account Type	Cycle	Not Aged	0 - 30 Days	31-60 Days	61-90 Days	91-120 Days	120+ Days	Current Balance
0156885 131652	ELMWOOD TERRACE A 3 16TH AVENUE - ELMWOOD PARK, NJ, 07407	Active Residential	04		$10,458.48					$10,458.48
Cycle: 04		**Total Customers: 1**			$10,458.48					$10,458.48
Division: Elmwood Park		**Total Customers: 1**			$10,458.48					$10,458.48
0208349 160292	KEVIN TRYANOWSKI 181 PASSAIC STREET - GARFIELD, NJ, 07026	Active Residential	18		$1,562.28			$1,156.74	$36,661.53	$39,380.55
0208377 160320	AKRAM AMAISSE 259 PASSAIC STREET - GARFIELD, NJ, 07026	Active Small Commercial - < 2"	18		$2,080.11			$1,949.04	$8,538.28	$12,567.43
0273230 179788	MARIUSZ CUDNIK 59 CENTER COURT - GARFIELD, NJ, 07026	Active Residential	18						$170.00	$170.00
Cycle: 18		**Total Customers: 3**			$3,642.39			$3,105.78	$45,369.81	$52,117.98
Division: Garfield		**Total Customers: 3**			$3,642.39			$3,105.78	$45,369.81	$52,117.98
0126379 018784	NATIONAL TRICOT CO. 101 INDUSTRIAL ST E FIREL CLIFTON, NJ, 07012	Active Fireline	19		$674.20		$337.10	$759.26	$8,998.85	$10,769.41
0121263 020244	PSE&G 240 KULLER ROAD - CLIFTON, NJ, 07011	Active Industrial - 6" and above	19		$1,687.42		$709.47	$1,400.76	$7,654.51	$11,452.16
0123667 032470	HOFFMAN LA ROCHE #2 811 ROUTE 3 EAST - CLIFTON, NJ, 07012	Active Industrial - 6" and above	19		$21,724.39					$21,724.39
0123387 041164	ALFRED HELLER 388 GETTY AVENUE - CLIFTON, NJ, 07012	Active Industrial - 6" and above	19		$1,514.80		$596.71	$1,187.57	$26,772.36	$30,071.44
0126847 041168	ALFRED HELLER HEAT 5 WELLINGTON STREET FIREL CLIFTON, NJ, 07012	Active Fireline	19		$1,492.84		$594.74	$926.01	$25,764.12	$28,777.71
Cycle: 19		**Total Customers: 5**			$27,093.65		$2,238.02	$4,273.60	$69,189.84	$102,795.11
Division: PVWC - Clifton		**Total Customers: 5**			$27,093.65		$2,238.02	$4,273.60	$69,189.84	$102,795.11
0197945 047334	M. SCHUELLER 8 CORABELLE AVENUE - LODI, NJ, 07644	Active Residential	23		$604.63		$588.57		$15,299.53	$16,492.73
0123733 047644	ASSOCIATES GESWALDO 91 DELL GLEN AVENUE FIREL LODI, NJ, 07644	Active Fireline	23		$519.25	$397.19	$393.30	$389.44	$10,631.99	$12,331.17
0179523 048230	MICHAEL CRUZ 4 GARIBALDI AVENUE - LODI, NJ, 07644	Active Residential	23		$2,389.01		$4,401.59		$72,416.34	$79,206.94
Cycle: 23		**Total Customers: 3**			$3,512.89	$397.19	$5,383.46	$389.44	$98,347.86	$108,030.84
Division: PVWC - Lodi		**Total Customers: 3**			$3,512.89	$397.19	$5,383.46	$389.44	$98,347.86	$108,030.84
0180085 158598	TERMIL, INC. 45-47 RIDGE ROAD FIREL NORTH ARLINGTON, NJ, 07031	Active Fireline	25		$615.75	$482.97	$478.24	$473.55	$11,363.80	$13,414.31
0201763 159162	EAST NEWARK CENTER, LLC 255 GRANT AVENUE - EAST NEWARK, NJ, 07029	Active Industrial - 6" and above	25		$7,642.83	$3,734.17	$3,697.56	$3,661.30	$111,193.76	$129,929.62
Cycle: 25		**Total Customers: 2**			$8,258.58	$4,217.14	$4,175.80	$4,134.85	$122,557.56	$143,343.93
Division: PVWC - North Arlington		**Total Customers: 2**			$8,258.58	$4,217.14	$4,175.80	$4,134.85	$122,557.56	$143,343.93
0063879 058660	PASSAIC BOARD OF EDUCATION 390 GREGORY AVENUE - PASSAIC, NJ, 07055	Active Municipal	15		$1,800.58			$1,363.39	$39,048.64	$42,212.61

Printed: 09/06/2016 8:42:34 am

Company Name: PASSAIC VALLEY WATER COMM
Division: PVWC - Passaic
Cycle: 15

Aged Arrears Detail Listing

Customer # / Account #	Customer Name / Address	Account Status / Account Type	Cycle	Not Aged	0 - 30 Days	31-60 Days	61-90 Days	91-120 Days	120+ Days	Current Balance
0125555 061744	AHMAD ODATALLA 200-202 JEFFERSON STREET FIREL PASSAIC, NJ, 07055	Active Fireline	15		$1,331.85		$545.44	$540.09	$20,834.25	$23,251.63
0125693 063960	PASSAIC PUBLIC SCHOOL 982 MAIN AVENUE FIREL PASSAIC, NJ, 07055	Active Fireline	15		$2,119.35		$976.44	$966.87	$12,502.00	$16,564.66
0125729 064802	HONG LUI 189 MONROE STREET FIREL PASSAIC, NJ, 07055	Active Fireline	15		$676.47		$278.00	$275.27	$10,384.98	$11,614.72
0245775 065074	DONA COSINA RESTAURANT #1 379 MONROE STREET - PASSAIC, NJ, 07055	Active Small Commercial - < 2"	15		$137.28	$152.68	$357.68	$202.68	$13,655.32	$14,505.64
0263949 065304	E.T. PERCISION MACHING 115 MYRTLE AVENUE FIREL PASSAIC, NJ, 07055	Active Fireline	15		$790.04		$316.03	$219.83	$14,187.71	$15,513.61
0261031 066032	120 PARK PL ASSOCIATES, LLC. 122 PARK PLACE - PASSAIC, NJ, 07055	Active Small Commercial - < 2"	15		$2,948.70	$1,457.04	$1,484.08	$1,578.87	$3,776.16	$11,244.85
0123093 066200	80 PASSAIC AVE, LLC. 80 PASSAIC AVENUE - PASSAIC, NJ, 07055	Active Commercial - up to 6" mtr	15		$13,108.38					$13,108.38
0244459 066410	GREEN UNION, LLC. 47 PASSAIC STREET - PASSAIC, NJ, 07055	Active Small Commercial - < 2"	15		$1,680.24			$1,251.39	$21,381.59	$24,313.22
0119631 066876	PASSAIC BOARD OF EDUCATION 175 GREGORY AVENUE - PASSAIC, NJ, 07055	Active Municipal	15		$4,284.55			$3,666.82	$12,541.13	$20,492.50
0221833 067104	JOSE RODRIGUEZ 472 PAULISON AVENUE - PASSAIC, NJ, 07055	Active Residential	15		$705.53			$567.00	$11,817.96	$13,090.49
0122967 069168	MODA FURNITURE 123 SOUTH STREET - PASSAIC, NJ, 07055	Active Industrial - 6" and above	15		$1,772.35	$679.42	$676.04	$1,117.35	$6,276.51	$10,521.67
0123125 069276	SUMMER REALTY 40-46 SUMMER STREET - PASSAIC, NJ, 07055	Active Commercial - up to 6" mtr	15		$7,542.02	$3,511.00				$11,053.02
0125871 070828	CAMACHO EZEQUIL 44-46 WALL STREET FIREL PASSAIC, NJ, 07055	Active Fireline	15		$865.00		$337.10	$337.10	$18,068.44	$19,607.64
0125873 070832	LAVALAS, LLC 47-49 WALL STREET FIREL PASSAIC, NJ, 07055	Active Fireline	15		$1,482.60		$594.71	$588.88	$25,761.16	$28,427.35
0127879 071764	CHRISTOPHER VARGAS 72 4TH STREET - PASSAIC, NJ, 07055	Active Small Commercial - < 2"	15		$1,485.30	$106.83			$10,676.97	$12,269.10
0188973 158386	ENVIROCOURP. LUD. DERV. #1 95-105 PASSAIC STREET - PASSAIC, NJ, 07055	Active Industrial - 6" and above	15		$468.17	$230.65	$228.39	$226.14	$10,525.93	$11,679.28
0227833 173682	ENVIROCORP LOGISTICS SERVICES 95-105 PASSAIC STREET FIREL PASSAIC, NJ, 07055	Active Fireline	15		$783.10		$312.85	$309.78	$13,869.76	$15,275.49
Cycle: 15		**Total Customers: 18**			$43,981.51	$6,137.62	$6,106.76	$13,211.46	$245,308.51	$314,745.86
0068543 056344	ST. MARY'S HOSPITAL 350 BOULEVARD - PASSAIC, NJ, 07055	Active Commercial - up to 6" mtr	99		$53,227.19					$53,227.19
Cycle: 99		**Total Customers: 1**			$53,227.19					$53,227.19
Division: PVWC - Passaic		**Total Customers: 19**			$97,208.70	$6,137.62	$6,106.76	$13,211.46	$245,308.51	$367,973.05
0259099 075104	ML RLTY, LLC. & UNC REALTY GRP 282 BROADWAY - PATERSON, NJ, 07501	Active Small Commercial - < 2"	01		$3,320.46	$1,047.67	$651.76	$783.38	$5,541.98	$11,345.25

Printed: 09/06/2016 8:42:34 am

Company Name: PASSAIC VALLEY WATER COMM
Division: PVWC - Paterson
Cycle: 01

Aged Arrears Detail Listing

Customer # / Account #	Customer Name / Address	Account Status / Account Type	Cycle	Not Aged	0 - 30 Days	31-60 Days	61-90 Days	91-120 Days	120+ Days	Current Balance
0261699 078314	MAHMOD ABROUMI 73-75 LEVINE STREET FIREL PATERSON, NJ, 07503	Active Fireline	01		$710.55		$289.14	$286.30	$11,498.78	$12,784.77
0271575 081040	NET INC. NORTHEAST TOMATO 4-22 ERIE STREET - PATERSON, NJ, 07524	Active Industrial - 6" and above	01		$10,283.95	$930.11				$11,214.06
0049683 082298	CAROLE BRITTON 382 GETTY AVENUE - PATERSON, NJ, 07503	Active Residential	01		$267.42	$448.57			$9,632.31	$10,348.30
0122135 083176	STAR LAUNDRY 305-309 GOVERNOR STREET - PATERSON, NJ, 07501	Active Industrial - 6" and above	01		$9,877.16	$591.55				$10,468.71
0124201 083416	GLOBAL MANAGEMNT, INC. 444 GRAND STREET FIREL PATERSON, NJ, 07505	Active Fireline	01		$1,170.85		$492.83	$487.99	$15,572.64	$17,724.31
0122755 084152	COUNTY OF PASSAIC-COURT HOUSE 401 GRAND STREET - PATERSON, NJ, 07505	Active Municipal	01		$46,554.11					$46,554.11
0190283 086990	FDR SERVICE CORP OF NJ 179 LAFAYETTE STREET - PATERSON, NJ, 07501	Active Commercial - up to 6" mtr	01		$4,706.50	$2,405.12	$5,205.83	$8,441.35	$187,411.67	$208,170.47
0117835 089784	NABIL HATAB 234 MAIN STREET FIREL PATERSON, NJ, 07505	Active Fireline	01		$725.14		$295.62	$292.72	$11,972.65	$13,286.13
0037097 091970	MOHAMMAD ODATALLA 165 MARKET STREET - PATERSON, NJ, 07505	Active Small Commercial - < 2"	01		$556.73	$273.41	$270.73	$268.08	$9,526.95	$10,895.90
0124489 092530	W & S REALTY, CO. 926 MARKET STREET FIREL PATERSON, NJ, 07513	Active Fireline	01		$1,587.75		$684.24	$677.53	$17,834.92	$20,784.44
0122755 092584	COUNTY OF PASSAIC-COURT HOUSE 11 MARSHALL STREET - PATERSON, NJ, 07501	Active Municipal	01		$28,676.26					$28,676.26
0124511 092786	WLS GROUP, LLC. 309 MARSHALL STREET FIREL PATERSON, NJ, 07503	Active Fireline	01		$1,347.99		$550.72	$545.32	$21,362.04	$23,806.07
0124515 092914	GARFO-URBAN REN. CORP. 508 MARSHALL STREET FIREL PATERSON, NJ, 07503	Active Fireline	01		$1,058.81		$456.04	$469.08	$11,893.53	$13,877.46
0124615 095338	THREE-GUYS FOOD, LLC. 39 PARK AVENUE FIREL PATERSON, NJ, 07501	Active Fireline	01		$987.81		$433.01	$428.76	$9,590.69	$11,440.27
0011555 097214	GALAXIE CHEM CORP 6-34 PIERCY STREET FIREL PATERSON, NJ, 07522	Active Fireline	01		$1,509.54		$603.52	$597.60	$26,641.85	$29,352.51
0121985 097234	SHERMAN SCOTT 28 PIERCY STREET - PATERSON, NJ, 07522	Active Small Commercial - < 2"	01		$570.94	$280.41	$277.66	$274.94	$10,220.29	$11,624.24
0124657 098002	CENTER CONTRACTING, CORP. 72 PUTNAM STREET FIREL PATERSON, NJ, 07524	Active Fireline	01		$782.65		$312.70	$309.64	$13,855.14	$15,260.13
0129855 098550	EL MOLINO FOOD, INC. 145 E RAILWAY AVENUE FIREL PATERSON, NJ, 07503	Active Fireline	01		$1,371.40		$558.37	$552.90	$22,127.02	$24,609.69
0052917 101888	GREAT FALLS DEV. CORP. 2 MARKET STREET - PATERSON, NJ, 07501	Active Small Commercial - < 2"	01		$819.98	$405.71	$386.11	$392.20	$13,225.00	$15,229.00
0124761 101890	PATERSON COMM. DEVELOPMENT 2 MARKET STREET FIREL PATERSON, NJ, 07501	Active Fireline	01		$1,196.77		$501.30	$496.38	$16,419.68	$18,614.13

Printed: 09/06/2016 8:42:34 am

Company Name: PASSAIC VALLEY WATER COMM
Division: PVWC - Paterson
Cycle: 01

Aged Arrears Detail Listing

Customer # / Account #	Customer Name / Address	Account Status / Account Type	Cycle	Not Aged	0 - 30 Days	31-60 Days	61-90 Days	91-120 Days	120+ Days	Current Balance
0118931 101892	MUNICIPAL UTILITY AUTHORITY 72 MCBRIDE AVENUE EXT PATERSON, NJ, 07501	Active Municipal	01		$592.35			$470.21	$10,147.54	$11,210.10
0041255 102680	JENNIFER RAMIREZ 496 SUMMER STREET - PATERSON, NJ, 07501	Active Residential	01		$360.49		$350.96		$9,589.28	$10,300.73
0124657 105482	CENTER CONTRACTING, CORP. 59-61 WARREN STREET FIREL PATERSON, NJ, 07524	Active Fireline	01		$1,087.61		$465.62	$461.06	$12,852.19	$14,866.48
0233821 105492	PUTNAM DEVLOPMENT, CORP. 71 WARREN STREET FIREL PATERSON, NJ, 07524	Active Fireline	01		$772.54		$309.39	$306.36	$13,524.42	$14,912.71
0124931 106374	DAVID GRIMALDI, CO. 61-69 1ST AVENUE FIREL PATERSON, NJ, 07514	Active Fireline	01		$1,178.33		$495.27	$490.41	$15,817.06	$17,981.07
0224851 107150	19-21 PARK ASSOCIATION, LLC. 759 11TH AVENUE - PATERSON, NJ, 07514	Active Commercial - up to 6" mtr	01		$11,436.12					$11,436.12
0198533 113714	AUCTIONS ONLINE, LLC. 11-17 E 23RD STREET FIREL PATERSON, NJ, 07514	Active Fireline	01		$1,122.75		$479.31	$474.61	$13,883.75	$15,960.42
0122659 115166	ALLEN SUP & LAUND 971-973 E 24TH STREET - PATERSON, NJ, 07513	Active Small Commercial - < 2"	01		$4,138.90	$2,104.70	$2,188.87	$2,009.47		$10,441.94
0255857 118920	CORAL DYE & FIN. CORP 555 E 31ST STREET - PATERSON, NJ, 07513	Active Industrial - 6" and above	01		$35,557.29	$35,388.59	$1,329.54	$1,333.77	$17,602.41	$91,211.60
0271903 118922	AMERICAN FABRIC PROCESSORS 555 E 31ST STREET FIREL PATERSON, NJ, 07513	Active Fireline	01		$21,328.68					$21,328.68
0271903 118924	AMERICAN FABRIC PROCESSORS 555 E 31ST STREET FIREL PATERSON, NJ, 07513	Active Fireline	01		$13,959.45					$13,959.45
0271903 118930	AMERICAN FABRIC PROCESSORS 571 E 31ST STREET FIREL PATERSON, NJ, 07513	Active Fireline	01		$13,052.02					$13,052.02
0125343 123244	CENTER CONTRATING, CORP. 72 PUTNAM STREET FIREL PATERSON, NJ, 07524	Active Fireline	01		$1,068.51		$469.18	$464.58	$10,208.29	$12,210.56
0271185 158762	GIOVANEE VIERA 337 DIXON AVENUE - PATERSON, NJ, 07501	Active Residential	01		$839.89	$16,359.11				$17,199.00
0267227 174352	GRAND ST INVESMENT GROUP LLC 325 GRAND STREET FIREL PATERSON, NJ, 07505	Active Fireline	01		$1,057.46		$455.77	$451.30	$11,866.58	$13,831.11
0243167 175076	LIBERTY ADULT DAY CARE 246 PATERSON AVENUE FIREL PATERSON, NJ, 07502	Active Fireline	01		$1,263.00		$522.95	$517.82	$18,584.60	$20,888.37
Cycle: 01		**Total Customers: 37**			$226,898.16	$60,234.95	$19,036.44	$22,283.76	$548,403.26	$876,856.57
0122687 045092	RPL HOLDINGS, LLC 15 RIVER ROAD - ELMWOOD PARK, NJ, 07407	Active Industrial - 6" and above	05		$14,428.62					$14,428.62
0199785 159044	MARCAL PAPER COMPANY 1 MARKET STREET - ELMWOOD PARK, NJ, 07407	Active Industrial - 6" and above	05		$109,599.07					$109,599.07
Cycle: 05		**Total Customers: 2**			$124,027.69					$124,027.69

Printed: 09/06/2016 8:42:34 am

Company Name: PASSAIC VALLEY WATER COMM
Division: PVWC - Paterson
Cycle: 99

Aged Arrears Detail Listing

Customer # / Account #	Customer Name / Address	Account Status / Account Type	Cycle	Not Aged	0 - 30 Days	31-60 Days	61-90 Days	91-120 Days	120+ Days	Current Balance
0122583 090314	ST. JOSEPH'S HOSPITAL 84 GETTY AVENUE - PATERSON, NJ, 07503	Active Commercial - up to 6" mtr	99		$25,487.51	$10,982.95				$36,470.46
Cycle: 99		**Total Customers: 1**			$25,487.51	$10,982.95				$36,470.46
Division:	**PVWC - Paterson**	**Total Customers: 40**			$376,413.36	$71,217.90	$19,036.44	$22,283.76	$548,403.26	$1,037,354.72
0194399 124536	CARLOS CRADENAS 79 N 12TH STREET - PROSPECT PARK, NJ, 07508	Active Residential	03		$164.83	$709.51			$15,932.81	$16,807.15
0125363 125152	GEORGE DIMITRIJEVIC 345 N 6TH STREET FIREL PROSPECT PARK, NJ, 07508	Active Fireline	03		$553.44	$365.48	$361.90	$358.35	$17,347.98	$18,987.15
Cycle: 03		**Total Customers: 2**			$718.27	$1,074.99	$361.90	$358.35	$33,280.79	$35,794.30
Division:	**PVWC - Prospect Park**	**Total Customers: 2**			$718.27	$1,074.99	$361.90	$358.35	$33,280.79	$35,794.30
0125375 126466	GOURMET CHEESE & YOGURT LLC 10 SQUIRRELWOOD ROAD FIREL WOODLAND PARK, NJ, 07424	Active Fireline	13		$556.70	$453.89	$449.44	$445.03	$8,483.83	$10,388.89
Cycle: 13		**Total Customers: 1**			$556.70	$453.89	$449.44	$445.03	$8,483.83	$10,388.89
Division:	**PVWC - Woodland Park**	**Total Customers: 1**			$556.70	$453.89	$449.44	$445.03	$8,483.83	$10,388.89
Company:	**PASSAIC VALLEY WATER COMM**	**Total Customers: 76**			$527,863.02	$83,498.73	$37,751.82	$48,202.27	$1,170,941.46	$1,868,257.30
Grand Total:		**76**			$527,863.02	$83,498.73	$37,751.82	$48,202.27	$1,170,941.46	$1,868,257.30

Safe Drinking Water Act Regulatory Compliance Executive Summary - Submitted on September 6, 2016

- Ongoing sodium exceedance in the PVWC main system.
- Work is in progress under an Administrative Consent Order with NJDEP to address the open finished water reservoir requirements of the Long Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR) and address corrosion control treatment in the PVWC main system.
- Ongoing manganese exceedance in the Post Brook system.

SAFE DRINKING WATER ACT REGULATORY COMPLIANCE OVERVIEW - AUGUST 2016						
	PVWC	**HIGH CREST**	**LODI**	**NORTH ARLINGTON**	**POST BROOK**	**WALLINGTON**
	NJ1605002	**NJ1615003**	**NJ0231001**	**NJ0239001**	**NJ1615008**	**NJ0265001**
Microbiological Contaminants - status	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Coliform Detections	1	None	2	1	None	None
***E. coli*/Fecal Coliform Detections**	None	None	None	None	None	None
Asbestos	IN COMPLIANCE	WAIVER	WAIVER	WAIVER	WAIVER	WAIVER
Bromate	IN COMPLIANCE					
Disinfection Byproducts: Trihalomethanes and Haloacetic Acids - status	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Disinfection Byproduct Precursors (TOC Removal)	IN COMPLIANCE PENDING COMPLETION OF AUGUST RESULTS					
Inorganics Contaminants- General	IN COMPLIANCE				IN COMPLIANCE	
Lead	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Copper	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE	IN COMPLIANCE
Nitrate, mg/L	IN COMPLIANCE				IN COMPLIANCE	
Radiological Contaminants	IN COMPLIANCE				IN COMPLIANCE	
Secondary Contaminants - General	**IN COMPLIANCE EXCEPT 3rd QTR ODOR EXCEEDS OPTIMUM RANGE**				**IN COMPLIANCE EXCEPT FOR: CHLORIDE, HARDNESS AND TOTAL DISSOLVED SOLIDS**	
Secondary Manganese (Mn)	IN COMPLIANCE		IN COMPLIANCE	IN COMPLIANCE	**OUT OF COMPLIANCE ONGOING EXCEEDANCE**	IN COMPLIANCE
Secondary Sodium	**OUT OF COMPLIANCE ONGOING EXCEEDANCE**				IN COMPLIANCE	
Volatile Organic Compounds	IN COMPLIANCE				IN COMPLIANCE	
Synthetic Organic Compounds	2011-2013 WAIVER				2011-2013 WAIVER	

PASSAIC VALLEY WATER COMMISSION
MONTHLY CHEMICAL COST SUMMARY
8/1/2016

CHEMICALS	LBS USED	$ /LB	TOTAL COST ($)	COST/MG
LIQUID FERRIC SULFATE	0	$0.202	$0	#DIV/0!
COAGULANT POLYMER (Clarifloc A-3333P)	0	$1.227	$0	#DIV/0!
MICROSAND	0	$0.096	$0	#DIV/0!
POTASSIUM PERMANGANATE	0	$2.217	$0	#DIV/0!
POLYALUMINUM HYDROXYCHLOROSULFATE (Filter Aid)	0	$0.297	$0	#DIV/0!
LIQUID OXYGEN	0	$0.0427	$0	#DIV/0!
RESIDUAL POLYMER (Clarifloc A-6320)	0	$0.780	$0	#DIV/0!
CORROSION INHIBITOR (Great Notch)	78206	$0.376	$29,429	#DIV/0!
CORROSION INHIBITOR (BOTANY)	5651	$0.376	$2,126	#DIV/0!
CORROSION INHIBITOR (Airport, Ver, Tot)	49737	$0.376	$18,716	#DIV/0!
CORROSION INHIBITOR (Morris County)	9074	$0.376	$3,414	#DIV/0!
	GALS USED	**$ / GALS**	**TOTAL COST ($)**	**COST\MG**
RESIDUAL MANAGEMENT (Sludge Hauling+PVSC)	1375500	$0.087	$120,287	#DIV/0!
PVSC SEWER FEES (INCL. TANK #3 DECANT)	cost per month (based on 2014 parameters) =		$2,708	#DIV/0!
HYDROGEN PEROXIDE	0	$1.736	$0	#DIV/0!
SODIUM HYDROXIDE (CAUSTIC)	0	$1.2900	$0	#DIV/0!
SULFURIC ACID	0	$1.330	$0	#DIV/0!
15% SODIUM HYPOCHLORITE (PRE)	0	$0.639	$0	#DIV/0!
15% SODIUM HYPOCHLORITE (POST)	0	$0.639	$0	#DIV/0!
(NaOCL) LEVINE RESERVOIR	1993	$0.639	$1,273	#DIV/0!
(NaOCL) NEW ST. RESERVOIR	1060	$0.639	$677	#DIV/0!
(NaOCL) GREAT NOTCH RESERVOIR	1590	$0.639	$1,016	#DIV/0!
(NaOCL) BOTANY	1066	$0.639	$681	#DIV/0!

	TOTAL COST	COST\MG
WATER TREATMENT COST	**$0**	**#DIV/0!**
RESIDUAL TREATMENT COST	**$120,287**	**#DIV/0!**
RESERVOIR + BOTANY TREATMENT COST	**$35,203**	**#DIV/0!**
TOTAL MONTHLY TREATMENT COST	**$155,491**	**#DIV/0!**
TOTAL TREATED WATER (MG)	**0**	

WATER SUPERINTENDENT
WENDY A. SIMONE

DATE

EXECUTIVE DIRECTOR'S REPORT

PASSAIC VALLEY WATER COMMISSION

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT

This Indemnification and Hold Harmless Agreement (the "AGREEMENT") between PASSAIC VALLEY WATER COMMISSION, "Indemnitee" (hereinafter "PVWC") having offices at 1525 Main Avenue, Clifton, New Jersey 07011, (the "Premises") and NORTH JERSEY ELKS DEVELOPMENTAL DISABILITIES AGENCY (NJEDDA), having offices at 1481 Main Ave, Clifton, New Jersey 07011, hereinafter the "Indemnifier" ("North Jersey Elks Developmental Disabilities Agency").

WHEREAS, the Indemnifier including any agencies, agents, departments, entities and/or individuals acting at its direction, on its behalf and for its benefit, desire to conduct certain emergency safety exercises and related activities on September 29, 2016 during the hours of 1:30 p.m. to 2:15 p.m.; and

WHEREAS, the Indemnifier is desirous of utilizing certain facilities owned and operated by PVWC and located at 1525 Main Ave., Clifton, N.J. 07011 in connection with said activities; and

WHEREAS, PVWC is amenable to permitting, the Indemnifier to use its facility located at 1525 Main Ave., Clifton, N.J. 07011 for said purposes on such dates and under such circumstances and conditions as are set forth herein:

NOW, THEREFORE, in consideration of the recitals, the mutual promises and covenants herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

The Indemnifier, on behalf of its officers, agents, employees and affiliated agencies, hereby acknowledges, recognizes and agrees that PVWC shall not be responsible for the loss or damage to property or injury to or death of persons occurring in connection with or arising out of the proposed activities to be conducted in or about or in connection with the premises or otherwise, by reason of any existing or future condition, defect, matter, person or thing in said premises or for the acts, omission or negligence of any persons or entities including any

equipment, fixture apparatus or facilities in connection with or related to said activities. The Indemnifier, agrees to hold PVWC harmless, indemnify and save PVWC from any and all claims and liability for losses of or damage to property or injuries to or death of any persons or entities in connection with its use of the Premises or in connection with , or arising out of said activities, including, but not limited to the obligation to defend PVWC in which case PVWC reserves the right to select its own Counsel for which expenses and fees "North Jersey Developmental Disabilities Agency" should be liable along with any other costs, fees, or expenses or consequential damages which arise out of the activities and circumstances contemplated or arising out of or caused by this Agreement. All insurance policies or self-insured retentions required hereunder shall include PVWC as an additional insured as respects the acts of the Indemnifier, such coverage shall be primary and written evidence of same shall be provided to PVWC prior to commencement of any activities at or about PVWC facility located at 1525 Main Ave., Clifton, N.J. 07011 as contemplated hereunder.

Attest: North Jersey Developmental Disabilities Agency (Seal)

_____ _____

Secretary Authorized Officer

Attest: PASSAIC VALLEY WATER COMMISSION
(Seal)

_____ _____

LOUIS AMODIO
Administrative Secretary

RIGO SANCHEZ
President

North Jersey Elks Developmental Disabilities Agency

Elementary School

1481 Main Avenue :: Clifton, New Jersey 07011
Phone 973-772-2600 :: Fax 973-772-5171

September 9, 2016

Mr. Louis Amodio
Passaic Valley Water Commission
1525 Main Avenue
Clifton, NJ 07011

Dear Mr. Louis Amodio:

As discussed, we are providing the below date in order to conduct our annual emergency evacuation drill.

DATE: THURSDAY, SEPTEMBER 29, 2016

TIME: 1:30 – 2:15PM

Enclosed is a copy of the Certificate of Liability insurance naming the Passaic Valley Water Commission.

Once your Board has approved, please advise. 973-772-2600 (X-101.)

If you need additional information, please give me a call.

Thank you for your assistance.

Sincerely,

William G. Weiss, Ed.D
Executive Director

WGWvb

Enclosure

PASSA-1 OP ID: BP

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 06/29/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Partlow Insurance Agency, Inc.
2333 N. Frederick Pike
P.O. Box 2900
Winchester, VA 22604
John M. Markwood

CONTACT NAME: John M. Markwood
PHONE (A/C, No, Ext): 540-667-4980 FAX (A/C, No): 540-667-3321
E-MAIL ADDRESS:

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Selective Insurance Co.	12572
INSURER B : AmeriHealth	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED
North Jersey Elks Developmenta Disabilities Agency, A New Jersey Non-profit Corp
Dr. Wm G. Weiss
1481 Main Ave.
Clifton, NJ 07011

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR X Abuse X Professional GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY PRO-JECT LOC OTHER:	X		S 1990536	07/01/2016	07/01/2017	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG Emp Ben.	$ 1,000,000 $ 100,000 $ 15,000 $ 1,000,000 $ 3,000,000 $ 3,000,000 $ 1M/3M
	AUTOMOBILE LIABILITY X ANY AUTO ALL OWNED AUTOS X HIRED AUTOS SCHEDULED AUTOS X NON-OWNED AUTOS			S 1990536	07/01/2016	07/01/2017	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
A	X UMBRELLA LIAB OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 0			S 1990536	07/01/2016	07/01/2017	EACH OCCURRENCE AGGREGATE	$ 4,000,000 $ $
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		09000000373116	01/18/2016	01/18/2017	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 500,000 $ 500,000 $ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Policy limits are those at the time of policy inception. Additional Insured status has been extended to Passaic Valley Water Commission with respect to ongoing emergency evacuations drills at 1525 Main Ave, Clifton, NJ.

CERTIFICATE HOLDER

PASS-02

Passaic Valley Water Commission
1525 Main Ave
Clifton, NJ 07011

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

John Markwood

© 1988-2014 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT

This Indemnification and Hold Harmless Agreement (the "AGREEMENT") between PASSAIC VALLEY WATER COMMISSION, "Indemnitee" (hereinafter "PVWC") having offices at 1525 Main Avenue, Clifton, New Jersey 07011, (the "Premises") and COUNTY OF PASSAIC POLICE ACADEMY having offices at 214 Oldham Road, Wayne, New Jersey 07470, hereinafter the "Indemnitor" ("County of Passaic Police Academy").

WHEREAS, the Indemnitor including any certain agencies, agents, departments, entities and/or individuals acting at its direction, on its behalf and for its benefit (on whose behalf Indemnitor acts, including the County of Passaic) desire, to conduct Night Time High Risk Motor Vehicle Stops, Thursday, November 3, 2016 during the hours of 3:00 p.m.to 10:00 p.m.; and

WHEREAS, the Indemnitor is desirous of utilizing certain facilities owned and operated by PVWC (Point View Reservoir) and located on Berdan Ave., Wayne, N.J. 07470 in connection with said activities; and

WHEREAS, PVWC is amenable to permitting, the Indemnitor to use its facility located on Berdan Ave, Wayne, N.J. 07470 for said purposes on such dates and under such circumstances and conditions as are set forth herein:

NOW, THEREFORE, in consideration of the recitals, the mutual promises and covenants herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

The Indemnitor, on behalf of its officers, agents, employees and affiliated agencies, hereby acknowledges, recognizes and agrees that PVWC shall not be responsible for the loss or damage to property or injury to or death of persons occurring in connection with or arising out of the proposed activities to be conducted in or about or in connection with the premises or otherwise, by reason of any existing or future condition, defect, matter or thing in said premises or for the acts, omission or negligence of any persons or entities including any equipment, fixture apparatus or facilities in connection with or related to said activities.

The Indemnitor, agrees to hold PVWC harmless, indemnify and save PVWC from any and all claims and liability for losses of or damage to property or injuries to or death of any persons or entities in connection with its use of the Premises or in connection with , or

arising out of said activities, including, but not limited to the obligation to defend PVWC in which case PVWC reserves the right to select its own Counsel for which expenses and fees "Passaic County Police Academy" shall be liable along with any other costs, fees, or expenses or consequential damages which arise out of the activities and circumstances contemplated or arising out of or caused by this Agreement. All insurance policies or self-insured retentions required hereunder shall include PVWC as an additional insured with no less than One million dollars of coverage, as respects the acts of the Indemnitor, such coverage shall be primary and written evidence of same shall be provided to PVWC prior to commencement of any activities by providing an insurance endorsement at or about PVWC facility located at 1525 Main Ave., Clifton, N.J. 07011 as contemplated hereunder.

Attest:
(Seal)

County of Passaic Police Academy

_____
Secretary/Clerk

_____
Authorized Officer

Attest:
(Seal)

PASSAIC VALLEY WATER COMMISSION

_____
Louis Amodio, Admin. Secretary

By_____
Rigo Sanchez, President

County of Passaic
Police Academy
214 Oldham Road • Wayne, New Jersey 07470-2205

Robert A. Lyons - Director

Tel: 973-595-6411
Fax: 973-595-6874

PASSAIC VALLEY WATER COMMISSION
RECEIVED
AUG 29 2016
Administrative Secretary

August 24, 2016

Mr. Louis Amodio
Administrative Secretary
Passaic Valley Water Commission
1525 Main Avenue
Clifton, NJ 07011

Dear Mr. Amodio:

I would like to take this opportunity to request the use of Point View Reservoir located on Berdan Avenue in Wayne, N.J. for the following In-Service Class.

Night Time High Risk Motor Vehicle Stops November 3, 2016 3:00pm – 10:00pm

If you should have any questions or require additional information, please do not hesitate to contact our In-Service Coordinator, Sgt. Neil Hoogmoed, Ret. at (973) 595-6411 ext. 3219.

Your assistance will be greatly appreciated. I will be awaiting your reply.

Sincerely,

Robert A. Lyons
Director

PASSAIC VALLEY WATER COMMISSION

INDEMNIFICATION AND HOLD HARMLESS AGREEMENT

This Indemnification and Hold Harmless Agreement (the "AGREEMENT") between PASSAIC VALLEY WATER COMMISSION, "Indemnitee" (hereinafter "PVWC") having offices at 1525 Main Avenue, Clifton, New Jersey 07011, (the "Premises") and COUNTY OF PASSAIC POLICE ACADEMY having offices at 214 Oldham Road, Wayne, New Jersey 07470, hereinafter the "Indemnitor" ("County of Passaic Police Academy").

WHEREAS, the Indemnitor including any certain agencies, agents, departments, entities and/or individuals acting at its direction, on its behalf and for its benefit (on whose behalf Indemnitor acts, including the County of Passaic) desire, to conduct Vehicle Operations Training Course, on the following Saturdays: October 8, October 15, October 22, October 29 and November 5, 2016 during the hours of 7:30 a.m.to 3:30 p.m.; and

WHEREAS, the Indemnitor is desirous of utilizing certain facilities owned and operated by PVWC (Point View Reservoir) and located on Berdan Ave., Wayne, N.J. 07470 in connection with said activities; and

WHEREAS, PVWC is amenable to permitting, the Indemnitor to use its facility located on Berdan Ave, Wayne, N.J. 07470 for said purposes on such dates and under such circumstances and conditions as are set forth herein:

NOW, THEREFORE, in consideration of the recitals, the mutual promises and covenants herein and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

The Indemnitor, on behalf of its officers, agents, employees and affiliated agencies, hereby acknowledges, recognizes and agrees that PVWC shall not be responsible for the loss or damage to property or injury to or death of persons occurring in connection with or arising out of the proposed activities to be conducted in or about or in connection with the premises or otherwise, by reason of any existing or future condition, defect, matter or thing in said premises or for the acts, omission or negligence of any persons or entities including any equipment, fixture apparatus or facilities in connection with or related to said activities.

PASSAIC VALLEY WATER COMMISSION

The Indemnitor, agrees to hold PVWC harmless, indemnify and save PVWC from any and all claims and liability for losses of or damage to property or injuries to or death of any persons or entities in connection with its use of the Premises or in connection with, or arising out of said activities, including, but not limited to the obligation to defend PVWC in which case PVWC reserves the right to select its own Counsel for which expenses and fees "Passaic County Police Academy" shall

be liable along with any other costs, fees, or expenses or consequential damages which arise out of the activities and circumstances contemplated or arising out of or caused by this Agreement. All insurance policies or self-insured retentions required hereunder shall include PVWC as an additional insured with no less than One million dollars of coverage, as respects the acts of the Indemnitor, such coverage shall be primary and written evidence of same shall be provided to PVWC prior to commencement of any activities by providing an insurance endorsement at or about PVWC facility located at 1525 Main Ave., Clifton, N.J. 07011 as contemplated hereunder.

Attest:
(Seal)

County of Passaic Police Academy

_____
Secretary/Clerk

_____
Authorized Officer

Attest:
(Seal)

PASSAIC VALLEY WATER COMMISSION

_____
Louis Amodio, Admin. Secretary

By_____
Rigo Sanchez, President

County of Passaic

Department of Public Safety

Police Academy
214 Oldham Road
Wayne, New Jersey 07470-2205
Tel: 973-595-6411
Fax: 973-595-6874

Weights & Measures
Consumer Protection
1310 Route 23 North
Wayne, New Jersey 07470-2205
Tel: 973-305-5881
Fax: 973-628-1796

Emergency Management
300 Oldham Road
Wayne, New Jersey 07470-2205
Tel: 973-904-3621
Fax: 973-904-3843

Robert A. Lyons, Director/OEM Coordinator

PASSAIC VALLEY WATER COMMISSION
RECEIVED
SEP 12 2016
Administrative Secretary

September 6, 2016

Mr. Louis Amodio
Administrative Secretary
Passaic Valley Water Commission
1525 Main Avenue
Clifton, NJ 07011

Dear Mr. Amodio:

With our Special II Police Officers & Deputy Sheriff's Class, CL#16-08SP-II, having approximately thirty-one (31) trainees enrolled, we are looking for some assistance with our Vehicle Operations Training Course. I would like to take this opportunity to request the use of Point View Reservoir located at Berdan Avenue in Wayne.

We will be utilizing the reservoir property on the following **Saturdays**:

October 8, 2016, October 15, 2016, October 22, 2016, October 29, 2016 and November 5, 2016.

We will arrive at approximately 7:30 am departing at 3:30 pm. In addition to the trainees, there will be four (4) Instructors present utilizing approximately twelve (12) police vehicles.

The contact person for the course is D/Sgt. Neil Hoogmoed, Senior Vehicle Operator Instructor, Passaic County Police Academy and he can be reached at (973) 595-6411.

If you should have any questions or require additional information, please do not hesitate to contact me at the Academy.

Your assistance will be greatly appreciated. I will be awaiting your reply.

Sincerely,

Robert A. Lyons
Director

COMPTROLLER'S REPORT TO THE BOARD OF COMMISSIONERS

Passaic Valley Water Commission
Overtime Analysis - Executive Department
12/31/2016

	2016		2015		Variance	
	Annual Salary	OT	Annual Salary	OT	Annual Salary	OT
January	539,084.05	0.00	528,509.80	0.00	10,574.25	0.00
February		0.00		0.00		0.00
March		27.91		0.00		27.91
April		0.00		0.00		0.00
May		13.95		0.00		13.95
June		0.00		0.00		0.00
July		0.00		0.00		0.00
August		0.00		0.00		0.00
September		0.00		0.00		0.00
October		0.00		0.00		0.00
November		0.00		0.00		0.00
December		0.00		0.00		0.00
					0.00	0.00
	539,084.05	41.86	528,509.80	0.00	10,574.25	41.86
Department Head:	Joseph Bella					
Number of Employees:		4		4		
Total thru Aug	359,389.37	41.86	528,509.80	0.00	10,574.25	41.86
% Change		0.01%		0.00%	2.00%	0.00%

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Legal Department
12/31/2016

	2016		2015		Variance	
	Annual Salary	OT	Annual Salary	OT	Annual Salary	OT
January	310,065.34	1,449.51	367,075.80	0.00	(57,010.46)	1,449.51
February		635.03		0.00		635.03
March		0.00		0.00		0.00
April		0.00		0.00		0.00
May		0.00		0.00		0.00
June		0.00		528.87		(528.87)
July		9.00		761.42		(752.42)
August		0.00		855.91		(855.91)
September				883.52		(883.52)
October				883.52		0.00
November				1,049.18		(1,049.18)
December				2,181.18		(2,181.18)
					0.00	0.00
	310,065.34	2,093.54	367,075.80	7,143.60	(57,010.46)	(4,166.54)
Department Head:		George Hanley				
Number of Employees:		3	3			
Total thru Aug	206,710.23	2,093.54	367,075.80	2,146.20	(57,010.46)	(52.66)
% Change		1.01%		0.58%	(15.53%)	(2.45%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Engineering Department
12/31/2016

	2016		2015		Variance	
	Annual Salary	OT	Annual Salary	OT	Annual Salary	OT
January	637,873.16	837.57	670,961.20	1,669.62	(33,088.04)	(832.05)
February		699.90		1,607.06		(907.16)
March		64.99		979.63		(914.64)
April		687.24		975.22		(287.98)
May		2,420.68		2,887.63		(466.95)
June		3,167.11		2,924.62		242.49
July		2,009.23		5,102.92		(3,093.69)
August		1,791.37		1,949.13		(157.76)
September				2,432.64		(2,432.64)
October				1,912.67		(1,912.67)
November				4,275.88		(4,275.88)
December				4,565.93		(4,565.93)
					0.00	0.00
	637,873.16	11,678.09	670,961.20	31,282.95	(33,088.04)	(19,604.86)
Department Head:	James Duprey					
Number of Employees:	8		9			
Total thru Aug	425,248.77	11,678.09	670,961.20	18,095.83	# (33,088.04)	(6,417.74)
% Change		2.75%		2.70%	(4.93%)	(35.47%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Purchasing Department
12/31/2016

	2016		2015			Variance	
	Annual Salary	OT	Annual Salary	OT		Annual Salary	OT
January	192,397.87	467.28	188,624.80	819.07		3,773.07	(351.79)
February		438.96		402.59			36.37
March		269.04		666.36			(397.32)
April		269.04		680.25			(411.21)
May		198.24		208.24			(10.00)
June		396.48		97.18			299.30
July		269.04		55.53			213.51
August		339.84		222.12			117.72
September				291.54			(291.54)
October				138.83			(138.83)
November				152.71			(152.71)
December				333.18			(333.18)
						0.00	0.00
	192,397.87	2,647.92	188,624.80	4,067.60		3,773.07	(1,419.68)
Department Head:	Linda Beckering						
Number of Employees:		2	2				
Total thru Aug	128,265.25	2,647.92	188,624.80	3,151.34	#	3,773.07	(503.42)
% Change		2.06%		1.67%		2.00%	(15.97%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Accounting Department
12/31/2016

	2016		2015		Variance	
	Annual Salary	OT	Annual Salary	OT	Annual Salary	OT
January	691,570.88	11,926.64	608,699.00	8,979.27	82,871.88	2,947.37
February		10,750.37		8,215.38		2,534.99
March		7,772.69		7,743.35		29.34
April		7,522.15		7,341.77		180.38
May		8,981.45		11,112.79		(2,131.34)
June		10,594.14		8,121.00		2,473.14
July		7,746.00		12,084.41		(4,338.41)
August		6,648.20		8,016.97		(1,368.77)
September				7,573.94		(7,573.94)
October				7,711.92		(7,711.92)
November				7,101.69		(7,101.69)
December				10,824.08		(10,824.08)
					0.00	0.00
	691,570.88	71,941.64	608,699.00	104,826.57	82,871.88	(32,884.93)
Department Head:	Yitzchak Weiss					
Number of Employees:		10		9		
(Billing dept was moved into Accounting)						
Total thru Aug	461,047.25	71,941.64	608,699.00	71,614.94	82,871.88	326.70
% Change		15.60%		11.77%	13.61%	0.46%

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Commercial Department
12/31/2016

	2016		2015		Variance	
	Annual Salary	OT	Annual Salary	OT	Annual Salary	OT
January	716,855.95	3,911.98	737,737.00	14,923.49	(20,881.05)	(11,011.51)
February		4,057.50		11,480.53		(7,423.03)
March		4,297.18		9,829.23		(5,532.05)
April		3,338.38		9,806.85		(6,468.47)
May		3,837.14		14,623.17		(10,786.03)
June		5,701.93		9,458.32		(3,756.39)
July		4,333.11		9,773.46		(5,440.35)
August		5,620.01		5,387.06		232.95
September				4,551.80		(4,551.80)
October				4,774.78		(4,774.78)
November				5,812.26		(5,812.26)
December				7,480.42		(7,480.42)
					0.00	0.00
	716,855.95	35,097.23	737,737.00	107,901.37	(20,881.05)	(72,804.14)
Department Head:	Andy Bisesi					
Number of Employees:		13	12			
(Billing dept was moved into Accounting)						
Total thru Aug	477,903.97	35,097.23	737,737.00	85,282.11	# (20,881.05)	(50,184.88)
% Change		7.34%		11.56%	(2.83%)	(58.85%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Personnel Department
12/31/2016

	2016			2015			Variance	
	Annual Salary	OT		Annual Salary	OT		Annual Salary	OT
January	477,749.23	372.59		449,477.60	673.52		28,271.63	(300.93)
February		799.32			212.26			587.06
March		1,584.21			270.45			1,313.76
April		1,983.10			338.06			1,645.04
May		2,546.46			428.21			2,118.25
June		5,119.45			112.69			5,006.76
July		2,988.32			135.23			2,853.09
August		3,406.45			67.62			3,338.83
September					386.40			(386.40)
October					218.87			(218.87)
November					184.59			(184.59)
December					3,482.96			(3,482.96)
							0.00	0.00
	477,749.23	18,799.90		449,477.60	6,510.86		28,271.63	12,289.04
Department Head:	James Gallagher							
Number of Employees:		5			5			
Total thru Aug	318,499.49	18,799.90	#	449,477.60	2,238.04	#	28,271.63	16,561.86
% Change		5.90%			0.50%		6.29%	740.02%

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Purification Department
12/31/2016

	2016		2015		Variance	
	Annual Salary	OT	Annual Salary	OT	Annual Salary	OT
January	965,979.62	9,757.95	860,191.80	18,142.39	105,787.82	(8,384.44)
February		11,508.09		16,525.00		(5,016.91)
March		11,320.87		17,041.40		(5,720.53)
April		14,261.68		16,770.24		(2,508.56)
May		13,026.60		13,729.51		(702.91)
June		20,856.24		17,112.03		3,744.21
July		18,003.38		19,490.52		(1,487.14)
August		14,252.86		15,649.90		(1,397.04)
September				16,037.16		(16,037.16)
October				10,966.51		(10,966.51)
November				13,663.64		(13,663.64)
December				18,912.62		(18,912.62)
					0.00	0.00
	965,979.62	112,987.67	860,191.80	194,040.92	105,787.82	(81,053.25)
Department Head:		Wendy Simone				
Number of Employees:		15	14			
Total thru Aug	643,986.41	112,987.67	860,191.80	134,460.99	# 105,787.82	(21,473.32)
% Change		17.55%		15.63%	12.30%	(15.97%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Pumping Department
12/31/2016

	2016		2015			Variance	
	Annual Salary	OT	Annual Salary	OT		Annual Salary	OT
January	832,238.85	10,480.05	798,891.60	12,212.14		33,347.25	(1,732.09)
February		8,963.33		12,891.39			(3,928.06)
March		5,639.55		12,601.29			(6,961.74)
April		5,426.04		8,147.74			(2,721.70)
May		11,070.26		6,427.70			4,642.56
June		17,843.99		7,061.98			10,782.01
July		17,856.32		21,552.96			(3,696.64)
August		17,567.97		17,918.20			(350.23)
September				18,759.15			(18,759.15)
October				17,267.14			(17,267.14)
November				14,377.26			(14,377.26)
December				27,422.51			(27,422.51)
	832,238.85	94,847.51	798,891.60	176,639.46		33,347.25	(81,791.95)
Department Head:	Kevin Byrne						
Number of Employees:		13	15				
Total thru Aug	554,825.90	94,847.51	798,891.60	98,813.40	#	33,347.25	(3,965.89)
% Change		17.10%		12.37%		4.17%	(4.01%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Maintenance Department
12/31/2015

	2016		2015			Variance	
	Annual Salary	OT	Annual Salary	OT		Annual Salary	OT
January	3,030,191.37	20,364.65	2,958,584.20	19,962.46		71,607.17	402.19
February		25,601.27		38,158.67			(12,557.40)
March		14,392.45		19,402.03			(5,009.58)
April		20,920.68		30,577.25			(9,656.57)
May		22,322.95		17,665.29			4,657.66
June		47,050.80		20,938.41			26,112.39
July		23,568.29		14,741.46			8,826.83
August		12,950.41		10,338.44			2,611.97
September				8,115.04			(8,115.04)
October				8,412.51			(8,412.51)
November				16,580.46			(16,580.46)
December				16,919.44			(16,919.44)
						0.00	0.00
	3,030,191.37	187,171.50	2,958,584.20	221,811.46		71,607.17	(34,639.96)
	Department Head:	Michael Marotta					
	Number of Employees:	44	44				
Total thru Aug	2,020,127.58	187,171.50	2,958,584.20	171,784.01	#	71,607.17	15,387.49
% Change		9.27%		5.81%		2.42%	8.96%

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Distribution Department
12/31/2015

	2016		2015			Variance	
	Annual Salary	OT	Annual Salary	OT		Annual Salary	OT
January	3,399,286.70	48,415.80	3,050,138.00	110,110.29		349,148.70	(61,694.49)
February		48629.67		74,178.06			(25,548.39)
March		27539.8		61,323.30			(33,783.50)
April		21796.28		60,422.27			(38,625.99)
May		36764.7		41,904.36			(5,139.66)
June		66918.62		31,543.78			35,374.84
July		52978.77		45,751.07			7,227.70
August		55948.71		18,245.05			37,703.66
September				14,805.06			(14,805.06)
October				24,216.85			(24,216.85)
November				34,547.18			(34,547.18)
December				58,702.40			(58,702.40)
						0.00	0.00
	3,399,286.70	358,992.35	3,050,138.00	575,749.67		349,148.70	(216,757.32)
Department Head:	Andy Bisesi						
Number of Employees:		53		50			
Total thru Aug	2,266,191.13	358,992.35	3,050,138.00	443,478.18	#	349,148.70	(84,485.83)
% Change		15.84%		14.54%		11.45%	(19.05%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Laboratory Department
12/31/2015

	2016		2015			Variance	
	Annual Salary	OT	Annual Salary	OT		Annual Salary	OT
January	1,229,696.91	1,535.20	1,262,370.20	7,668.47		(32,673.29)	(6,133.27)
February		3016.74		4,424.20			(1,407.46)
March		7288.92		2,675.22			4,613.70
April		6372.23		5,456.40			915.83
May		4811.72		3,910.61			901.11
June		6217.72		3,463.88			2,753.84
July		6146.23		6,719.58			(573.35)
August		4968.68		4,135.79			832.89
September				4,799.21			(4,799.21)
October				4,363.25			(4,363.25)
November				4,002.37			(4,002.37)
December				6,881.30			(6,881.30)
						0.00	0.00
	1,229,696.91	40,357.44	1,262,370.20	58,500.28		(32,673.29)	(18,142.84)
Department Head:		David Pranitis					
Number of Employees:		17	17				
Total thru Aug	819,797.94	40,357.44	1,262,370.20	38,454.15	#	(32,673.29)	1,903.29
% Change		4.92%		3.05%		(2.59%)	4.95%

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Analysis - Totals
12/31/2016

	2016		2015			Variance	
	Annual Salary	OT	Annual Salary	OT		Annual Salary	OT
January	13,022,989.93	109,519.22	12,569,554.40	195,160.72		453,435.53	(85,641.50)
February		115,100.18		168,095.14			(52,994.96)
March		80,197.61		132,532.26			(52,334.65)
April		82,576.82		140,516.05			(57,939.23)
May		105,994.15		112,897.51			(6,903.36)
June		183,866.48		101,362.76			82,503.72
July		135,907.69		136,168.56			(260.87)
August		123,494.50		82,786.19			40,708.31
September		0.00		78,635.46			(78,635.46)
October		0.00		80,866.85			(80,866.85)
November		0.00		101,747.22			(101,747.22)
December		0.00		157,706.02			(157,706.02)
	13,022,989.93	936,656.65	12,569,554.40	1,488,474.74		453,435.53	(551,818.09)
Number of Employees:		187		180			
Total thru Aug	8,681,993.29	936,656.65	12,569,554.40	1,069,519.19	#	453,435.53	(132,862.54)
% Change		10.79%		8.51%		3.61%	(12.42%)

* Note that Annual Salary has been ratably adjusted to 8 months.

Passaic Valley Water Commission
Overtime Hours Analysis
12/31/2016

	Total OT	Exec	Legal	Eng	Purch	Acctg	Comm	Personnel	Purif	Pump	Maint	Dist	Lab
January	2,344.74	-	22.50	18.25	8.25	247.50	83.93	8.00	203.75	239.75	414.72	1,081.34	16.75
February	2,512.63	-	11.50	13.50	7.75	227.00	87.63	14.75	246.75	200.25	516.46	1,129.79	57.25
March	1,653.82	0.50	-	1.00	4.75	158.75	94.44	29.00	232.00	127.00	289.99	590.89	125.50
April	1,696.50	-	-	14.40	4.75	155.75	69.16	36.50	296.75	124.50	438.48	453.71	102.50
May	2,218.54	0.25	-	44.50	3.50	187.50	82.22	46.75	270.25	248.50	454.42	799.40	81.25
June	3,877.79	-		58.25	7.00	225.00	122.16	92.50	422.33	408.74	980.23	1,450.33	111.25
July	2,894.56	-	0.50	40.00	4.75	165.00	90.57	54.25	361.42	411.25	486.79	1,168.28	111.75
August	2,724.15	-	-	36.75	6.00	142.58	116.04	63.50	292.75	396.00	279.58	1,299.95	91.00
September	-	-											
October	-	-											
November	-	-											
December	-												
	-	-	-	-	-	-	-	-	-	-	-	-	-
	19,922.73	0.75	34.50	226.65	46.75	1,509.08	746.15	345.25	2,326.00	2,155.99	3,860.67	7,973.69	697.25
	-												

Total thru Aug	19,922.73	0.75	34.50	226.65	46.75	1,509.08	746.15	345.25	2,326.00	2,155.99	3,860.67	7,973.69	697.25
Prior Year MTD Totals	23,511.24	-	39.50	369.50	56.75	1,528.67	1,777.62	50.25	2,968.63	2,362.23	3,609.69	10,010.90	737.50
Variance Over (Under)	(3,588.51)	0.75	(5.00)	(142.85)	(10.00)	(19.59)	(1,031.47)	295.00	(642.63)	(206.24)	250.98	(2,037.21)	(40.25)

Passaic Valley Water Commission
Overtime Hours Analysis
12/31/2015

	Total OT	Exec	Legal	Eng	Purch	Acctg	Comm	Personnel	Purif	Pump	Maint	Dist	Lab
January	4,310.39	-	-	29.75	14.75	192.25	315.54	15.50	405.08	288.25	410.81	2,499.96	138.50
February	3,740.64	-	-	34.25	7.25	174.50	243.76	4.75	367.75	309.00	807.15	1,709.23	83.00
March	2,944.55	-	-	22.50	12.00	164.25	204.94	6.00	370.25	295.25	404.90	1,410.71	53.75
April	3,040.72	-	-	21.50	12.25	157.50	203.70	7.50	352.75	195.25	641.23	1,350.54	98.50
May	2,461.21	-	-	59.25	3.75	235.00	307.86	9.50	301.07	155.25	374.88	935.40	79.25
June	2,206.27	-	10.00	59.50	1.75	171.75	194.82	2.50	389.24	167.25	443.48	698.48	67.50
July	3,006.04	-	14.00	103.75	1.00	262.92	199.68	3.00	442.25	521.74	306.90	1,013.55	137.25
August	1,801.42	-	15.50	39.00	4.00	170.50	107.32	1.50	340.24	430.24	220.34	393.03	79.75
September	1,737.59	-	16.00	49.75	5.25	164.00	92.36	8.50	355.25	456.24	167.90	322.09	100.25
October	1,756.40	-	16.00	39.00	2.50	165.00	97.65	4.75	244.90	402.00	168.08	529.52	87.00
November	2,226.16	-	19.00	87.50	2.75	149.17	124.47	4.00	298.25	336.25	348.13	779.14	77.50
December	3,541.11		39.50	81.75	6.00	231.50	164.62	85.25	422.00	647.73	365.76	1,347.25	149.75
	-	-	-	-	-	-	-	-	-	-	-	-	-
	32,772.50	-	130.00	627.50	73.25	2,238.34	2,256.72	152.75	4,289.03	4,204.45	4,659.56	12,988.90	1,152.00
	-												
Total thru Aug	23,511.24	-	39.50	369.50	56.75	1,528.67	1,777.62	50.25	2,968.63	2,362.23	3,609.69	10,010.90	737.50
Prior Year MTD Totals	20,097.44	-	0.50	176.50	64.25	804.50	1,174.42	44.00	2,613.07	2,461.48	2,874.88	9,134.84	701.25
Variance Over (Under)	3,413.80	-	39.00	193.00	(7.50)	724.17	603.20	6.25	355.56	(99.25)	734.81	876.06	36.25

Passaic Valley Water Commission
Overtime Hours Analysis
12/31/2014

	Total OT	Exec	Legal	Eng	Purch	Acctg	Comm	Personnel	Purif	Pump	Maint	Dist	Lab
January	4,319.89	-	-	30.25	6.50	85.75	112.16	4.25	436.25	493.50	562.92	2,501.31	87.00
February	3,392.56	-	-	10.75	6.25	65.50	99.46	3.50	336.00	209.75	803.37	1,738.48	119.50
March	1,750.80	47.00	-	13.50	9.75	71.00	104.25	2.50	336.65	150.50	170.92	753.73	91.00
April	1,983.95	-	-	26.50	8.25	87.50	128.54	5.00	318.75	178.00	191.80	967.11	72.50
May	1,789.48	0.50	-	32.50	5.25	115.25	185.82	19.75	308.00	211.50	102.57	747.59	60.75
June	1,441.26	-	-	11.50	3.25	94.00	138.62	1.25	219.00	226.50	171.76	507.88	67.50
July	3,283.13	0.25	-	28.50	15.25	148.25	234.91	6.00	388.42	583.99	448.60	1,287.96	141.00
August	2,136.37	-	0.50	23.00	9.75	137.25	170.66	1.75	270.00	407.74	422.94	630.78	62.00
September	2,270.01		-	47.75	6.75	107.25	127.00	6.75	341.92	266.24	561.82	684.53	120.00
October	2,372.79	-	-	23.00	6.75	146.71	162.62	4.75	301.75	216.50	473.11	956.60	81.00
November	2,394.63	-	-	56.00	4.25	184.30	159.77	3.00	381.50	160.00	466.20	889.86	89.75
December	3,549.62	-	10.00	71.25	12.00	183.75	163.53	2.50	584.00	360.00	607.17	1,421.42	134.00
	-	-	-	-	-	-	-	-	-	-	-	-	-
	30,684.49	47.75	10.50	374.50	94.00	1,426.51	1,787.34	61.00	4,222.24	3,464.22	4,983.18	13,087.25	1,126.00
	-												
Total thru Aug	20,097.44	47.75	0.50	176.50	64.25	804.50	1,174.42	44.00	2,613.07	2,461.48	2,874.88	9,134.84	701.25
Prior Year MTD Totals	15,963.59	-	(13.25)	178.75	29.75	542.75	684.15	21.75	2,063.75	1,987.75	2,536.93	8,337.55	1,097.77
Variance Over (Under)	4,133.85	47.75	13.75	(2.25)	34.50	261.75	490.27	22.25	549.32	473.73	337.95	797.29	(396.52)

Passaic Valley Water Commission
Overtime Hours Analysis
12/31/2013

	Total OT	Exec	Legal	Eng	Purch	Acctg	Comm	Personnel	Purif	Pump	Maint	Dist	Lab
January	3,348.18	-	0.50	21.50	3.25	44.75	75.87	2.75	291.50	337.75	423.90	1,992.64	153.77
February	2,312.89	-	1.00	6.25	0.50	34.50	83.56	2.50	204.25	189.00	383.36	1,309.47	98.50
March	1,838.36	-	-	44.50	1.50	90.25	74.35	2.50	162.00	157.50	399.27	753.24	153.25
April	1,536.66	-	-	21.50	12.25	157.50	203.70	7.50	352.75	195.25	641.23	1,350.54	98.50
May	1,615.71	-	(16.00)	17.00	3.75	43.50	47.50	2.00	281.00	181.00	316.70	572.76	166.50
June	1,542.65	-	-	12.50	3.50	38.75	50.25	0.50	247.00	173.50	126.08	766.07	124.50
July	1,381.66	-	0.50	24.75	3.25	51.25	44.17	1.00	249.00	213.50	63.66	610.83	119.75
August	2,387.48	-	0.75	30.75	1.75	82.25	104.75	3.00	276.25	540.25	182.73	982.00	183.00
September	1,590.22	-	1.00	67.00	4.75	32.50	67.00	3.00	171.08	203.50	127.39	779.75	133.25
October	1,915.41	-	-	75.75	5.25	52.00	69.75	1.50	171.75	376.00	444.24	577.17	142.00
November	1,967.75	0.50	-	68.25	5.50	42.00	75.06	2.00	223.25	348.00	480.90	625.04	97.25
December	2,040.13	-	-	67.00	3.50	37.25	56.32	1.25	335.25	468.75	235.25	733.06	102.50
		-	-	-	-	-	-	-	-	-	-	-	-
	23,477.10	1.00	3.75	455.50	38.25	592.75	797.08	22.75	2,788.58	3,326.75	3,492.91	10,347.31	1,610.47

Total thru Aug	15,963.59	-	(13.25)	178.75	29.75	542.75	684.15	21.75	2,063.75	1,987.75	2,536.93	8,337.55	1,097.77

PASSAIC VALLEY WATER COMMISSION

RESOLUTION #16-124

RESOLUTION OF PASSAIC VALLEY WATER COMMISSION

DATE OF ADOPTION: September 14, 2016

Factual Contents certified to by Louis Amodio, Administrative Secretary. Approved as to Form and Legality on basis of facts set forth by George T. Hanley, General Counsel. Entering Executive Closed Session in accordance with Open Public Meetings Act, R.S. 10:4-6 et seq. Pursuant to the Open Public Meetings Act,

COMMISSIONER: offers **the following Resolution for adoption:**

WHEREAS, Section 8 of the Open Public Meetings Act, c. 231, P.L. 1975, permits the exclusion of the public from a meeting in certain circumstances: and
WHEREAS, the public body is of the opinion that such circumstances presently exist:

NOW, THEREFORE, BE IT RESOLVED, by the Commissioners of Passaic Valley Water Commission:

1. **The public shall be excluded from discussion of the hereinafter specified subject Matters; the general nature of the subject matters being: Financial, Insurance, Personnel, Contracts, Negotiations, Security, and Law: LAW: Personnel: Administration: other matters as may be discussed *in camera.***
2. **It is anticipated at this time that the above-stated subject matter will be ratified During public meeting following or as soon thereafter as the reason for discussion no Longer exists.**
3. **This Resolution shall take effect immediately.**

Second by COMMISSIONER: **AYES:** **Time:**

RECORD OF COMMISSION VOTE ON FINAL PASSAGE

	AYE	NAY	ABSTAIN	ABSENT
JEFFREY LEVINE				
ROBERT VANNOY				
CHRYSTAL CLEAVES				
GLORIA KOLODZIEJ				
DAVID BLUMENTHAL				
GERALD FRIEND				
RIGO SANCHEZ				

PRESIDENT- RIGO SANCHEZ

SECRETARY- CHRYSTAL CLEAVES

PASSAIC VALLEY WATER COMMISSION

CERTIFICATION

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of September 14, 2016.

LOUIS AMODIO
Administrative Secretary

OPEN SESSION RESUMED

CONSENT ACTION

RESOLUTION(S)

PASSAIC VALLEY WATER COMMISSION

RESOLUTION APPROING AND AUTHORIZING THE EXECUTION OF AN EASEMENT AGREEMENT WITH NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY DRAINAGE IMPROVEMENT, CITY OF PATERSON, PASSAIC COUNTY, NEW JERSEY

Water Service Access Easement for Public School No. 16, Block 7401 Lots 1, 2, 5, and 9 Block 7401 Lots 14 and 15 (East 21st Street and East 20th Street) City of Paterson, New Jersey

DATE OF ADOPTION: _____

Approved as to form and legality by the Law Department on the basis of facts set forth by the Executive Director and Director of Engineering, and Purchasing and Finance Departments as applicable.

Introduced by Commissioner: _____

Seconded by Commissioner: _____

WHEREAS, the Passaic Valley Water Commission ("the Commission") as statutorily chartered public water utility serving the City of Paterson ("Paterson") has undertaken to provide portable water services to the school facility constructed by the New Jersey Schools Development Authority ("SDA"), designated as Public School No. 16 , designated Block 7401, Lots, 1, 2, 5, and 6 and Block 7401 Lots 14, 15 and 16, fronting on East 21st Street and East 20th Street with the City of Paterson ("the School Facility");

WHEREAS, in order to provide for the installation of Commission water lines to the School Facility both the Commission and the SDA have agreed on a form of easement, granting the Commission permanent easement rights of access to the School Facility for purpose of installing, operating and maintaining water utility lines and facilities, and for whatever other water utility service purposes for which rights of easement may be necessary and convenient for the Commission's public water utility purposes, including for the provision of continuous service to the School Facility, the Commission and the SDA, together with their respective attorneys have agreed to terms of easement as further set forth in the schedule annexed hereto as Schedule A ("Easement");

WHEREAS, it having been reported to the Commission that the Easement has been reviewed by the Commission Department of Engineering and by Special Counsel for the Commission, and found sufficient, both to secure and record the Commission's rights of utility services related access to the School Facility, and to convey rights of easement access to the

Commission from the SDA as state agency authorized to grant such rights, including the rights of easement conveyed in the attached form of easement entered by SDA as grantor and accepted by the Commission as grantee thereunder;

WHEREAS, in consultation with the SDA and its engineering professionals , named as grantor in the annexed Easement, the Commission's Engineer department has determined that the survey drawing annexed to the attached Easement sufficiently conforms with the descriptions incorporated into the Easement, and also reliably depicts the actual, "as built", installed, location of the Commission's pipelines, mains, meters and facilities installed with the Easement route for purpose of serving the School Facility;

WHEREAS, upon execution of the annexed form of Easement by the SDA as authorized grantor thereunder, conveying rights of use and access within the Easement to the Commission, the Commission will cause the Easement to be executed on behalf of the Commission and to be duly filedand recorded with Registrar of the County of Passaic, thereby serving as record notice of the Commission's perpetual easement rights of access and use of the School Facility areas, as shown in the description and as built survey drawing annexed to the Easement and incorporated therein by reference;

NOW THEREFORE, be it resolved by the Board of Commissions of the Passaic Valley Water Commission:

1. The Commission agrees to the terms of the form of easement between the SDA and the Commission annexed hereto as Schedule A; and
2. The appropriate officers and employees of the Commission are hereby authorized and directed to execute and record the Easement agreement attached hereto, in accordance with the instant Resolution and supporting submissions provided to the Board of Commissioners in connection therewith, all as set forth herein above.

Adopted on the Roll: Ayes: Absent:
RECORD OF COMMISSION VOTE ON FINAL PASSAGE

	AYE	NAY	ABSTAIN	ABSENT
Friend, G.				
Cleaves, C.				
Kolodziej, G.				
Levine, J.				
Sanchez, R.				
Vannoy, R.				
Blumenthal, D.				

Adopted at a meeting of Passaic Valley Water Commission on September ___, 2016.

PRESIDENT **SECRETARY**

This Resolution, when adopted, must remain in the custody of the Administrative Secretary.

Cc: J. A. Bella
J. J. Duprey
G. T. Hanley
K. McPherson
Y. Weiss
File

This is to certify the within is a true and correct Action taken by the Board of Passaic Valley Water Commission during its September ___, 2016 public meeting.

Louis Amodio,
Administrative Secretary

Memorandum

To: Honorable Commissioners of the Passaic Valley Water Commission

Cc: PVWC Legal Department ; PVWC Engineering Department; Office of PVWC Administrative Secretary

Fr: Waters, McPherson, McNeill, P.C. , Special Counsel to PVWC

Date: August 31, 2016

File: Public School No. 16 , East 21st and East 22nd Streets , City of Patterson , NJ

Re: Deed of Easement for Installation, Operation, and Maintenance of Public Utility Water lines, valves, meters. and facilities serving NJ Schools Development Authority Project – Proposed Resolution Authorizing Acceptance , Execution and Recording of Access Easement

---

Attached is a proposed form of Resolution, authorizing execution on behalf of PVWC , and recording, of a form of Deed of Easement (also attached), being issued by the New Jersey Schools Development Authority ("SDA") to the Passaic Valley Water Commission , in connection with SDA Project , Paterson , P.S. No. 16 , East 20th and East 21st Streets , Paterson , N.J. The Easement grants the Commission permanent rights of access for the installation , operation and maintenance of water lines and facilities servicing the school in accordance with the Commission's public water utility mission.

Construction and installation of the Commission's water lines servicing the P.S. No. 16 has actually proceeded to completion pursuant to agreement with the SDA, under the terms set forth in the attached easement . However, final execution of a memorializing easement had been deferred , pending reconciliation of field condition variances between the actual , " as – built " location of the Commission's waterlines and the locations anticipated on pre – construction drawings and plans .

Following field inspection of installed facilities and review of the revised description and survey drawing annexed to the form of Easement that accompanies the proposed Resolution , PVWC Engineering is now reasonably satisfied that the revised description and survey drawing annexed to the Easement conform to the installed pipeline's actual location on site.

Accordingly , the proposed Resolution completes the process by authorizing PVWC's acceptance of the Easement executed by SDA , and its execution on behalf of PVWC as grantee , and its recording with the County Registrar as permanent record of PVWC rights of access.

Waters, McPherson, McNeill, P.C.

300 Lighting Way Secaucus , NJ 07096

201-863-4400

Kenneth D. McPherson , Jr

201-330-7468

WATERLINE EASEMENT 1
LOTS 1,2,5 & 6, BLOCK 7401, LOTS 14,15 & 16, BLOCK 7402
& LOTS 20 & 21, BLOCK 8918
CITY OF PATERSON
PASSAIC COUNTY, NEW JERSEY

Education
Energy
Federal
Healthcare
Hospitality
Infrastructure
Real Estate
Science & Technology

BEGINNING at a point, said point being North 81°16'20" West a distance of 41.26 feet from the intersection of the southerly line of Lot 15, Block 7402 with the westerly right-of-way of East 21st Street (60 foot wide right-of-way per tax map), and running thence;

1. North 81°16'20" West a distance of 24.54 feet to a point, thence;
2. North 40°34'59" West a distance of 279.54 feet to a point, thence;
3. North 39°17'44" West a distance of 114.56 feet to a point, thence;
4. North 37°20'04" West a distance of 53.70 feet to a point, thence;
5. North 29°44'51" West a distance of 55.90 feet to a point, thence;
6. North 02°35'16" West a distance of 29.12 feet to a point, thence;
7. North 81°59'13" West a distance of 12.98 feet to a point of cusp, thence;
8. On a curve to the right having a radius of 222.14 feet, an arc length of 2.29 feet, whose chord bears North 01°18'44" West a chord distance of 2.29 feet to a point of cusp, thence;
9. On a curve to the right having a radius of 370.48 feet, an arc length of 33.66 feet, whose chord bears North 02°16'46" East a chord distance of 33.65 feet to a point of cusp, thence;
10. South 83°28'22" East a distance of 12.96 feet to a point, thence;
11. North 11°20'02" East a distance of 27.43 feet to a point, thence;
12. North 29°41'17" East a distance of 18.62 feet to a point, thence;
13. North 50°55'26" East a distance of 14.87 feet to a point, thence;
14. North 78°04'13" East a distance of 23.72 feet to a point, thence;
15. South 81°16'22" East a distance of 146.61 feet to a point, thence;

678 Mountain Blvd Ext
PO Box 4039
Warren, NJ 07059

t. 732.560.9700

www.psandsinc.com

16. South 12°48'40" West a distance of 23.70 feet to a point, thence;
17. North 81°16'22" West a distance of 154.04 feet to a point, thence;
18. South 31°01'27" West a distance of 32.89 feet to a point, thence;
19. South 08°21'51" West a distance of 38.90 feet to a point, thence;
20. South 07°43'22" East a distance of 26.50 feet to a point, thence;
21. South 15°52'06" East a distance of 14.77 feet to a point, thence;
22. South 35°22'41" East a distance of 37.39 feet to a point, thence;
23. South 37°20'04" East a distance of 96.91 feet to a point, thence;
24. South 39°17'44" East a distance of 31.40 feet to a point, thence;
25. South 81°16'24" East a distance of 13.46 feet to a point, thence;
26. South 40°01'59" East a distance of 7.01 feet to a point, thence;
27. South 49°58'01" West a distance of 9.09 feet to a point, thence;
28. South 39°17'44" East a distance of 110.70 feet to a point, thence;
29. South 40°34'59" East a distance of 208.95 feet to the **POINT OF BEGINNING**.

Containing an area of 15,243 square feet or 0.350 acres more or less.

Subject to any easements or restrictions of record which an accurate title search may discover.

Francis C. Wecht, Jr.
Professional Land Surveyor
NJ License No. 27190
May 10, 2016
Revised May 26, 2016

WATERLINE EASEMENT 2
LOTS 1,2,5 & 6, BLOCK 7401, LOTS 14,15 & 16, BLOCK 7402
& LOTS 20 & 21, BLOCK 8918
CITY OF PATERSON
PASSAIC COUNTY, NEW JERSEY

Education
Energy
Federal
Healthcare
Hospitality
Infrastructure
Real Estate
Science & Technology

BEGINNING at a point, said point being North 08°43'40" East a distance of 83.69 feet from the intersection of the southerly line of Lot 15, Block 7402 with the westerly right-of-way of East 21st Street (60 foot wide right-of-way per tax map), and running thence;

1. North 81°16'20" West a distance of 15.00 feet to a point, thence;
2. North 08°43'40" East a distance of 15.00 feet to a point, thence;
3. South 81°16'20" East a distance of 15.00 feet to a point, thence;
4. South 08°43'40" West a distance of 15.00 feet to the **POINT OF BEGINNING.**

Containing an area of 225 square feet or 0.005 acres more or less.

Subject to any easements or restrictions of record which an accurate title search may discover.

Francis C. Wecht, Jr.
Professional Land Surveyor
NJ License No. 27190
May 26, 2016

678 Mountain Blvd Ext
PO Box 4039
Warren, NJ 07059

t. 732.560.9700

Prepared by:

Sandra L. Vieser, Esq.

Deed of Easement

THIS DEED OF EASEMENT is given this ___ day of _____, 2016, between, **NEW JERSEY SCHOOLS DEVELOPMENT AUTHORITY**, having an office at 32 East Front Street, PO Box 991, Trenton, New Jersey 08625, referred to herein as "Grantor" and the **PASSAIC VALLEY WATER COMMISSION**, having its office at 1525 Main Avenue, Clifton, NJ 07011, referred to herein as the GRANTEE.

WHEREAS, the Grantor is the owner of that certain property known as a portion of Block 7401, Lots 1, 2, 5 and 6 and Block 7402, Lots 14, 15 and 16; and Block 8918, Lots 20 and 21 (collectively called the "Property"), all lying and being located in the City of Paterson, County of Passaic and State of New Jersey; and

WHEREAS, Grantee is a statutorily chartered public water utility engaged in furnishing water utility service to subscribers in the State of New Jersey; and

WHEREAS, Grantor does agree to convey an easement to Grantee for the purposes described below, in connection with providing water service to the Property and for the conduct by Grantee of its business, all in accordance with and for the purposes set forth in this Deed of Easement, for the mutual benefit of both Grantor and Grantee.

WITNESSETH:

NOW THEREFOR, In consideration of these premises and the sum of One ($1.00) Dollar good and valuable consideration paid to the Grantor by the Grantee, the receipt of which is hereby acknowledged, and in further consideration of the mutual conditions, covenants, promises and terms hereinafter contained, it is agreed that:

1. Grantor does hereby grant and convey to Grantee an approximately fifteen (15) foot wide non-exclusive water utility line easement in, under, through, upon, over and across the portion of the Property as more particularly described in the metes and bounds description attached hereto as Exhibit A (the "Easement Area") with full rights, privileges and authority for Grantee to enter upon same from time to time, for the purpose of installing, constructing, inspecting, altering, extending, repairing, replacing, rebuilding, operating, and maintaining mains, pipes, and other fixtures, appurtenances and facilities (hereinafter the "Facilities") which Grantee may deem necessary or proper for the transmission and distribution of water.

2. Grantor further grants to Grantee the right of ingress and egress onto the said Easement Area by such route over the Property as shall occasion the least practicable damage and inconvenience to Grantor.

3. Grantee, by acceptance of these easement covenants, agrees that:

(a) Grantee shall install and maintain the Facilities and keep them functioning properly. Grantee shall perform all work required in connection with the maintenance and safe and proper use and operation of the Facilities installed by Grantee within the Easement Area including, without limitation, all required inspections, alterations, construction, repairs, replacements, operation, and other necessary maintenance work at or with respect to the Facilities. Such work shall be performed in a good and workmanlike manner and with a minimum of inconvenience to the Grantor, and any damage done to the Property and/or the Easement Area, shall be promptly repaired and restored to substantially its condition immediately prior to damage, at the sole cost and expense of Grantee, including without limitation damage to sidewalks, driveways and landscaping (inclusive of grading and seeding) located thereon. Immediately following any permitted maintenance activities initiated by the Grantee, the Grantee will cause to be removed from the Property, including the Easement Area, all easement maintenance related debris, surplus material and construction equipment and will

leave the Property in a neat and presentable condition to include prompt restoration to smooth surface contours of any easement related trench settlement. Any agreement entered into between Grantee and any contractor selected to perform any work in connection with the maintenance of the Easement Area, shall provide that the contractor shall indemnify Grantor against any actions which may in any manner arise out of, be occasioned by, or result from performance of such work by the contractor, its agents, servants, employees or invitees, express or implied

(b) Grantee shall defend and indemnify Grantor against, and shall save Grantor harmless from, and shall reimburse Grantor with respect to, any and all claims, demands, actions, causes of action, injuries, orders, losses, liabilities (statutory or otherwise), obligations, damages, fines, penalties, costs and expenses (including without limitation, reasonable attorneys' fees and expenses) incurred by, imposed upon or asserted against Grantor by reason of any accident, injury (including death at any time resulting therefrom) or damage to any person or property arising out of or resulting from any acts or omissions of Grantee, or by any employee, licensee, invitee or agent of Grantee in the course of their employment by Grantee, on the Property.

(c) Grantee shall not construct any additional improvements on top of the ground of the Easement Area.

4. Grantor does further grant and convey to Grantee the right, privilege and authority to trim, cut and remove such tree branches, roots, shrubs, plants, trees and vegetation which might, within the exclusive discretion and sole judgment of Grantee, interfere with or threaten the safe, proper or convenient use, maintenance or operation of said Facilities within the Easement Area.

5. Grantor reserves the right to use the Property, including the Easement Area, for purposes which will not interfere with the safe, proper or convenient use of the Easement Area by Grantee for the purposes herein stated. Grantor shall maintain the above ground Easement Area on a regular basis in accordance with its standard maintenance practices and shall not construct any new improvements either on or above the Easement Area without Grantee's consent..

6. Subject to the consent of Grantee, which shall not be unreasonably withheld or delayed, Grantor shall have the right to allow other utilities to use the Easement Area for any purpose which does not in any way interfere with the accessibility to and safe operation of the Facilities of Grantee. Grantor's right to allow other utilities to use the Easement Area does not include the right to allow other utilities to use the Facilities that Grantee has installed in the Easement Area Or to construct any new improvements either on or above the Easement Area which would in any way inhibit Grantee's use of the Easement Area for the purposes set forth herein.

7. In all references herein to any parties, persons, entities or corporations, the use of any particular gender or the plural or singular number is intended to include the appropriate gender or number as the text written instrument may require.

8. Whenever in this instrument any parties shall be designated or referred to by name or general reference, such designation is intended to and shall have the same effect as if the words "heirs, executors, administrators, personal or legal representatives' successors and assigns" had been inserted after each and every such designation.

9. The Easement granted herein will revert to the Grantor in the event that the Grantee ceases to use the Easement Area for the sole purpose granted herein.

10. This Deed of Easement shall be governed by and construed in accordance with the laws of the State of New Jersey and recorded on the title to the Property.

11. Each of the Parties shall have the right to record this Deed of Easement.

In Witness Whereof, the Grantor and the Grantee have hereunder set their hand and seal this day and year first above written.

ATTEST: **New Jersey Schools Development Authority**

_____ By: _____
Thomas B. Schrum, Program Director

ATTEST: **Passaic Valley Water Commission**

_____ By: _____
Name:

STATE OF NEW JERSEY:

ss.

COUNTY OF MERCER:

Be it remembered, that on this ____ day of _____, 2016, before me the subscriber, personally appeared Thomas B. Schrum, Program Director of New Jersey Schools Development Authority who, I am satisfied is the person named in and who executed this Instrument and acknowledged that he signed, sealed and delivered the same as the act and deed of the New Jersey Schools Development Authority with the approval of its Authority Members for the purpose therein expressed.

_____
A Notary Public of New Jersey

STATE OF NEW JERSEY:

ss.

COUNTY OF _____:

Be it remembered, that on this ____ day of _____, 2016, before me the subscriber, personally appeared _____, _____ of Passaic Valley Water Commission, who, I am satisfied, is the person who has signed the within Instrument; and I having first made known to him the contents thereof, he did acknowledge that he signed and delivered same as such officer aforesaid and that the within Instrument is the voluntary act and deed of said Passaic Valley Water Commission made with the approval of the Board of Commissioners thereof for the purposes expressed herein.

_____
A Notary Public of New Jersey

WATERLINE EASEMENT 1
LOTS 1,2,5 & 6, BLOCK 7401, LOTS 14,15 & 16, BLOCK 7402
& LOTS 20 & 21, BLOCK 8918
CITY OF PATERSON
PASSAIC COUNTY, NEW JERSEY

Education
Energy
Federal
Healthcare
Hospitality
Infrastructure
Real Estate
Science & Technology

BEGINNING at a point, said point being North 81°16'20" West a distance of 41.26 feet from the intersection of the southerly line of Lot 15, Block 7402 with the westerly right-of-way of East 21st Street (60 foot wide right-of-way per tax map), and running thence;

1. North 81°16'20" West a distance of 24.54 feet to a point, thence;
2. North 40°34'59" West a distance of 279.54 feet to a point, thence;
3. North 39°17'44" West a distance of 114.56 feet to a point, thence;
4. North 37°20'04" West a distance of 53.70 feet to a point, thence;
5. North 29°44'51" West a distance of 55.90 feet to a point, thence;
6. North 02°35'16" West a distance of 29.12 feet to a point, thence;
7. North 81°59'13" West a distance of 12.98 feet to a point of cusp, thence;
8. On a curve to the right having a radius of 222.14 feet, an arc length of 2.29 feet, whose chord bears North 01°18'44" West a chord distance of 2.29 feet to a point of cusp, thence;
9. On a curve to the right having a radius of 370.48 feet, an arc length of 33.66 feet, whose chord bears North 02°16'46" East a chord distance of 33.65 feet to a point of cusp, thence;
10. South 83°28'22" East a distance of 12.96 feet to a point, thence;
11. North 11°20'02" East a distance of 27.43 feet to a point, thence;
12. North 29°41'17" East a distance of 18.62 feet to a point, thence;
13. North 50°55'26" East a distance of 14.87 feet to a point, thence;
14. North 78°04'13" East a distance of 23.72 feet to a point, thence;
15. South 81°16'22" East a distance of 146.61 feet to a point, thence;

678 Mountain Blvd Ext
PO Box 4039
Warren, NJ 07059

t. 732.560.9700

www.psands.com

16. South 12°48'40" West a distance of 23.70 feet to a point, thence;
17. North 81°16'22" West a distance of 154.04 feet to a point, thence;
18. South 31°01'27" West a distance of 32.89 feet to a point, thence;
19. South 08°21'51" West a distance of 38.90 feet to a point, thence;
20. South 07°43'22" East a distance of 26.50 feet to a point, thence;
21. South 15°52'06" East a distance of 14.77 feet to a point, thence;
22. South 35°22'41" East a distance of 37.39 feet to a point, thence;
23. South 37°20'04" East a distance of 96.91 feet to a point, thence;
24. South 39°17'44" East a distance of 31.40 feet to a point, thence;
25. South 81°16'24" East a distance of 13.46 feet to a point, thence;
26. South 40°01'59" East a distance of 7.01 feet to a point, thence;
27. South 49°58'01" West a distance of 9.09 feet to a point, thence;
28. South 39°17'44" East a distance of 110.70 feet to a point, thence;
29. South 40°34'59" East a distance of 208.95 feet to the **POINT OF BEGINNING**.

Containing an area of 15,243 square feet or 0.350 acres more or less.

Subject to any easements or restrictions of record which an accurate title search may discover.

Francis C. Wecht, Jr.
Professional Land Surveyor
NJ License No. 27190
May 10, 2016
Revised May 26, 2016

WATERLINE EASEMENT 2
LOTS 1,2,5 & 6, BLOCK 7401, LOTS 14,15 & 16, BLOCK 7402
& LOTS 20 & 21, BLOCK 8918
CITY OF PATERSON
PASSAIC COUNTY, NEW JERSEY

Education
Energy
Federal
Healthcare
Hospitality
Infrastructure
Real Estate
Science & Technology

BEGINNING at a point, said point being North 08°43'40" East a distance of 83.69 feet from the intersection of the southerly line of Lot 15, Block 7402 with the westerly right-of-way of East 21st Street (60 foot wide right-of-way per tax map), and running thence;

1. North 81°16'20" West a distance of 15.00 feet to a point, thence;
2. North 08°43'40" East a distance of 15.00 feet to a point, thence;
3. South 81°16'20" East a distance of 15.00 feet to a point, thence;
4. South 08°43'40" West a distance of 15.00 feet to the **POINT OF BEGINNING**.

Containing an area of 225 square feet or 0.005 acres more or less.

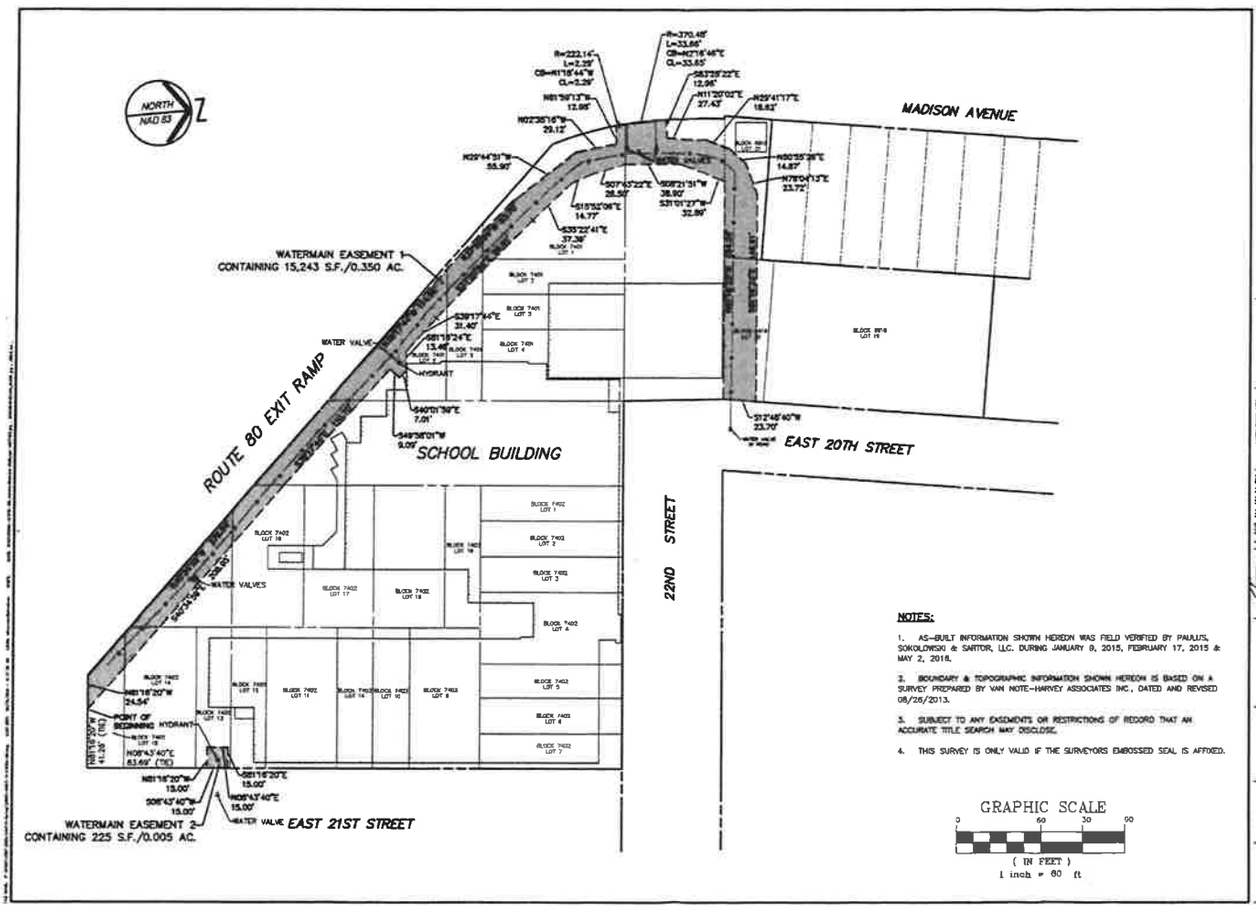
Subject to any easements or restrictions of record which an accurate title search may discover.

Francis C. Wecht, Jr.
Professional Land Surveyor
NJ License No. 27190
May 26, 2016

67B Mountain Blvd Ext
PO Box 4039
Warren, NJ 07059

t. 732.560.9700

P:\04921\0007\Dwgs\CAD\V-Survey\Descriptions\WATERLINE EASEMENT 2.Doc



NOTES:

1. AS-BUILT INFORMATION SHOWN HEREON WAS FIELD VERIFIED BY PAULUS, SOKOLOWSKI & SARTOR, LLC. DURING JANUARY 9, 2015, FEBRUARY 17, 2015 & MAY 2, 2016.

2. BOUNDARY & TOPOGRAPHIC INFORMATION SHOWN HEREON IS BASED ON A SURVEY PREPARED BY VAN NOTE-HARVEY ASSOCIATES INC., DATED AND REVISED 08/26/2013.

3. SUBJECT TO ANY EASEMENTS OR RESTRICTIONS OF RECORD THAT AN ACCURATE TITLE SEARCH MAY DISCLOSE.

4. THIS SURVEY IS ONLY VALID IF THE SURVEYORS EMBOSSED SEAL IS AFFIXED.

REV. ISSUE	DATE	DESCRIPTION
1	5/26/16	AS-BUILT SURVEY

PROJECT

HALL CONSTRUCTION CO., INC.

PO 3[illegible]
[illegible] NEW JERSEY 07[illegible]
[illegible]

PAUL LEE, BORENSTEIN AND SARTOR, LLC

[illegible]

CERTIFICATE OF AUTHORIZATION NO. [illegible]

FRANCIS C. WECHT, JR.
PLS LIC. NO. 27190
5-31-16
SIGNATURE DATE
PROFESSIONAL LAND SURVEYOR

PROJECT

PATERSON SCHOOL #16
LOTS 2-8, BLOCK 7401
LOTS 1-19, BLOCK 7402
LOTS 20 & 21, BLOCK 8918
CITY OF PATERSON
PASSAIC COUNTY, NEW JERSEY

SHEET TITLE

WATER MAIN EASEMENT MAP

JOB NO.	[illegible]
DATE	5/10/2016
DRAWN	[illegible]
CHECK	[illegible]
SCALE	1"=60'
DRAWING DIRECTION	
SHEET 1 OF 1	
SHEET NO.	S-1

RESOLUTION OF PASSAIC VALLEY WATER COMMISSION
DATE OF ADOPTION:

Approved as to form and legality by Law Department on the basis of facts set forth by Executive Director, Purchasing, and Finance Departments.

Introduced by Commissioner: _____

Seconded by Commissioner: _____

WHEREAS, Passaic Valley Water Commission ("PVWC") previously procured proprietary software and awarded a maintenance contract to Sungard Public Sector to maintain the said proprietary software system currently in use at PVWC, and the said six-month maintenance contract is due for renewal on October 1, 2016; and

WHEREAS, a copy of the Director of Purchasing's memorandum dated September 7, 2016 recommending renewal of the maintenance contract with Sungard Public Sector (hereinafter the "Contract") in accordance with N.J.S.A. 40A:11-5 (dd) relating to proprietary software and/or hardware, is attached hereto and made a part hereof as Exhibit A; and

WHEREAS, a copy of the Contract, which commences October 1, 2016 and ends on or about March 31, 2017 in the total amount of $57,883.36 (and including a breakdown of applications and related fees), is attached hereto and made a part hereof as Exhibit B; and

WHEREAS, the Executive Director and the Director of Engineering have reviewed the above-referenced correspondence and Contract and concur with the Director of Purchasing's recommendations, (and the General Counsel has reviewed the proposed Contract as to form and legality); and

WHEREAS, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto and made a part hereof as Exhibit C; and

WHEREAS, it is in the best interest of PVWC, its users and constituent municipalities to engage, or continue to engage, the services of Sungard Public Sector (the "Awardee") with regard to the Contract at this time;

NOW, THEREFORE, BE IT RESOLVED, by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That PVWC hereby awards a six-month Contract commencing as of October 1, 2016 for the renewal of the maintenance of PVWC's proprietary software system to the Awardee in connection with the above-described goods and services in the total amount of $57,883.36; and

2. That an appropriate official of PVWC, on behalf of PVWC, is hereby authorized and directed to execute the Contract hereby awarded to the Awardee and the Secretary of PVWC to attest to the Contract and such other officers, employees and officials of PVWC are hereby authorized to perform such acts and execute such documents as are necessary to implement the terms and intentions of this Resolution, and

3. That this matter shall be advertised as required by New Jersey law, in accordance with an appropriate form of notice, and a copy of this Resolution and Agreement shall be placed on file and made available for public inspection at the office of the Administrative Secretary of Passaic Valley Water Commission.

RECORD OF COMMISSION VOTE ON FINAL PASSAGE

	AYE	NAY	ABSTAIN	ABSENT
VANNOY, R.	___	___	___	___
LEVINE, J.	___	___	___	___
CLEAVES, C.	___	___	___	___
KOLODZIEJ, G.	___	___	___	___
FRIEND, G.	___	___	___	___
BLUMENTHAL, D.	___	___	___	___
SANCHEZ, R.	___	___	___	___

Adopted at a meeting of Passaic Valley Water Commission.

President
RIGO SANCHEZ

Secretary
CHRYSTAL CLEAVES

This Resolution, when adopted, must remain in the custody of the Administrative Secretary.

CERTIFICATION

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of September 14, 2016.

LOUIS AMODIO
Administrative Secretary

PASSAIC VALLEY WATER COMMISSION

RENEWAL OF SIX-MONTH CONTRACT FOR MAINTENANCE OF PVWC'S PROPRIETARY SOFTWARE SYSTEM

DIRECTOR OF PURCHASING'S MEMORANDUM DATED SEPTEMBER 7, 2016

EXHIBIT A

PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: September 7, 2016

FROM: Purchasing Department

TO: Joseph A. Bella
George T. Hanley
Yitzchak Weiss

RE: **System Software Semi-Annual Maintenance**

Our six (6) month maintenance contract with Sungard Public Sector is due for renewal on October 1, 2016 (breakdown of applications and fees for each is attached). The total amount for renewal is $57,883.36. The Finance Department has certified the availability of funds (attached).

As proprietary software, this award without bidding is provided for under LCPL 40A:11-5 (dd).

Respectfully submitted,

L. Beckering

Linda Beckering
Purchasing Agent

cc: L. Amodio
J. Duprey ✓

PASSAIC VALLEY WATER COMMISSION

RENEWAL OF SIX-MONTH CONTRACT FOR MAINTENANCE OF PVWC'S PROPRIETARY SOFTWARE SYSTEM

SUNGARD PUBLIC SECTOR'S MAINTENANCE CONTRACT DATED OCTOBER 1, 2016

EXHIBIT B

SUNGARD PUBLIC SECTOR
1000 Business Center Drive
Lake Mary, FL 32746
800-727-8088
www.sungardps.com

Invoice

Company	Document No	Date	Page
LG	125697	31/Aug/2016	1 of 3

Bill To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Ship To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Customer Grp/No.	Customer Name	Customer PO Number	Currency	Terms	Due Date
1 2181LG	Passaic Valley Water		USD	NET30	30/Sep/2016

No	SKU Code/Description/Comments	Units	Rate	Extended
	Contract No. 00000814.0			
3	Selectron Credit Card Payment I/F - CIS Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	267.72	267.72
4	CIS Voice Response Interface - Selectron Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	677.49	677.49
	Contract No. 00001293			
	QRep End User Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	142.06	142.06
	ontract No. 090324			
	QRep Catalogs for K1 & KL Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	2.00	172.76	345.52
	ontract No. 09776			
	OnePoint Point of Sale Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	939.03	939.03
	ntract No. 20011068			
	CIS Voice Response Selectron Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	921.53	921.53
	ntract No. 20040233			
	NAVI - Continuing Property Records Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	6,659.39	6,659.39
	NAVI - WorkOrders/Fac Mgmt. Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	0.00	0.00
	NAVI - Cash Receipts Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	1,709.77	1,709.77
	NAVI - Customer Information Systems Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	13,675.92	13,675.92
	NAVI-GMBA Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	6,734.75	6,734.75
	Naviline-Land/Parcel Management Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	1,785.11	1,785.11

Page Total 33,858.29

SUNGARD PUBLIC SECTOR
1000 Business Center Drive
Lake Mary, FL 32746
800-727-8088
www.sungardps.com

Invoice

Company	Document No	Date	Page
LG	125697	31/Aug/2016	2 of 3

Bill To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Ship To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Customer Grp/No.	Customer Name	Customer PO Number	Currency	Terms	Due Date
1 2181LG	Passaic Valley Water		USD	NET30	30/Sep/2016

No	SKU Code/Description/Comments	Units	Rate	Extended
11	NAVI-Accounts Receivable Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	2,379.19	2,379.19
12	NAVI-PURCHASING INVENTORY Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	3,697.73	3,697.73
3	NAVI-Payroll/Personnel Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	2,341.51	2,341.51
4	NAVI-DMS - Document Management Services Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	562.55	562.55
5	Catalogs for CPJ,CRJ,CXJ,GMJ,LXJ,MRJ,PIJ,PRJ,WFJ Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	9.00	173.31	1,559.79
Contract No. 20040668				
	Click2Gov Core Module Embedded (2) Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	956.30	956.30
	Click2Gov Customer Information Module Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	2,976.16	2,976.16
ontract No. 20040771				
	NAVI - Contact Management Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	4,477.28	4,477.28
	Q-Rep Web Intranet Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	20.00	32.56	651.20
ntract No. 9900189				
	QRep Administrator Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	180.84	180.84
	QRep End User Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	3.00	180.84	542.52
ıtract No. 9900648				
	Retrofit Modification Option Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	21.00	50.00	1,050.00

Page Total 21,375.07

SUNGARD PUBLIC SECTOR
1000 Business Center Drive
Lake Mary, FL 32746
800-727-8088
www.sungardps.com

Invoice

Company	Document No	Date	Page
LG	125697	31/Aug/2016	3 of 3

Bill To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Ship To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Customer Grp/No.	Customer Name	Customer PO Number	Currency	Terms	Due Date
1 2181LG	Passaic Valley Water		USD	NET30	30/Sep/2016

lo	SKU Code/Description/Comments	Units	Rate	Extended

Remittance: SunGard Public Sector
Bank of America
12709 Collection Center Drive
Chicago, IL 60693

Inquiries: Accounts.ReceivableLG@SunGardPS.com

Subtotal	55,233.36
Sales Tax	0.00
Invoice Total	55,233.36
Payment Received	0.00
Balance Due	55,233.36

SUNGARD PUBLIC SECTOR
1000 Business Center Drive
Lake Mary, FL 32746
800-727-8088
www.sungardps.com

Invoice

Company	Document No	Date	Page
LG	125196	31/Aug/2016	1 of 1

Bill To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Ship To: Passaic Valley Water
1525 Main Avenue
CLIFTON, NJ 07011
United States
Attn: Linda Beckering 973-340-4315

Customer Grp/No.	Customer Name	Customer PO Number	Currency	Terms	Due Date
1 2181LG	Passaic Valley Water		USD	NET30	30/Sep/2016

No	SKU Code/Description/Comments	Units	Rate	Extended
	Contract No. 20020713			
1	Electronic Learning Pass (HELP) Card-LF Maintenance Start: 01/Oct/2016, End: 31/Mar/2017	1.00	2,650.00	2,650.00 ✓

Page Total 2,650.00

Remittance: SunGard Public Sector
Bank of America
12709 Collection Center Drive
Chicago, IL 60693

Inquiries: Accounts.ReceivableLG@SunGardPS.com

Subtotal	2,650.00
Sales Tax	0.00
Invoice Total	2,650.00
Payment Received	0.00
Balance Due	2,650.00

PASSAIC VALLEY WATER COMMISSION

RENEWAL OF SIX-MONTH CONTRACT FOR MAINTENANCE OF PVWC'S PROPRIETARY SOFTWARE SYSTEM

PVWC'S FINANCIAL CERTIFICATION SHEET

EXHIBIT C

OFFICE OF THE COMPTROLLER

CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

Description of Project or Contract : **Sungard Public Sector**

Amount of Project or Contract: $ 57,883.36

1. Acct: # 001-0901-419-95-02 Capital / Pre-Paid Service Contracts

Specific Appropriation to which expenditures will be charged: Capital Budget 2016/2017

Other comments: Six (6) Contract Commencing: October 2016
System Software Semi-Annual Maintenance

Date of Certification: 09/07/2016 Certified: $ 57,883.36

Yitzchak Weiss
Comptroller and Chief Financial Officer

YW:lb

RESOLUTION OF PASSAIC VALLEY WATER COMMISSION
STATE CONTRACT #M0483-16-r-24098 89967
PROCUREMENT OF COMPUTER EQUIPMENT

DATE OF ADOPTION:

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: _____

Seconded by Commissioner: _____

WHEREAS, PVWC requires the procurement of two (2) new computers for PVWC's Maintenance Department to replace obsolete desktop computers; and

WHEREAS, in accordance with N.J.S.A. 40A:11-12, PVWC may purchase goods or services under contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury; and

WHEREAS, PVWC has elected to procure the said computer equipment in the total amount of $2,415.08 from Dell Marketing, L.P. of Round Rock, Texas (the "Awardee") under State Contract #M0483-08-r-39975 70256 (herein the "State Contract"), and a copy of a memorandum dated September 2, 2016 from PVWC's Director of Purchasing, along with other relevant correspondence, is attached hereto and made a part hereof as Exhibit A; and

WHEREAS, N.J.S.A. 40A:11-12 of the Local Public Contracts Law provides for the awarding of said contract to the Awardee; and

WHEREAS, the Executive Director and the Director of Engineering have reviewed the above-referenced memorandum and concur with the Director of Purchasing's recommendations, (and the General Counsel has reviewed the proposed purchase as to form and legality); and

WHEREAS, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto and made a part hereof in above-referenced Exhibit A;

NOW, THEREFORE, BE IT RESOLVED, by Passaic Valley Water Commission, in the County of Passaic, New Jersey;

1. That the purchase of the above-referenced computer equipment under the State Contract is hereby awarded to the Awardee in the total amount of $2,415.08; and

2. That the appropriate officers and employees of PVWC are hereby authorized and directed to perform such acts and execute such documents as are consistent herewith, with respect to said procurement under the State Contract as set forth hereinabove.

RECORD OF COMMISSION VOTE ON FINAL PASSAGE

	AYE	NAY	ABSTAIN	ABSENT
VANNOY, R.	___	___	___	___
LEVINE, J.	___	___	___	___
CLEAVES, C.	___	___	___	___
KOLODZIEJ, G.	___	___	___	___
FRIEND, G.	___	___	___	___
BLUMENTHAL, D.	___	___	___	___
SANCHEZ, R.	___	___	___	___

Adopted at a meeting of Passaic Valley Water Commission.

_____ _____

President
RIGO SANCHEZ

Secretary
CHRYSTAL CLEAVES

This Resolution, when adopted, must remain in the custody of the Administrative Secretary.

CERTIFICATION

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of September 14, 2016.

LOUIS AMODIO
Administrative Secretary

PASSAIC VALLEY WATER COMMISSION

STATE CONTRACT #M0483-16-r-24098 89967
PROCUREMENT OF COMPUTER EQUIPMENT

PVWC'S PURCHASING DEPARTMENT
MEMORANDUM DATED SEPTEMBER 2, 2016
PVWC's FINANCIAL CERTIFICATION SHEET
AND OTHER RELEVANT CORRESPONDENCE

EXHIBIT A

PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: September 2, 2016

FROM: Purchasing Department

TO: Joseph A. Bella
George T. Hanley
Yitzchak Weiss

RE: **State Contract Purchase – Contract # M0483-16-r-24098 89967**
Computers and Monitors

The Maintenance Department requires two (2) all-in-one desktop computers to replace obsolete desktops.

The State Contract purchase would be from **Dell Marketing, L.P.**, of Round Rock, Texas, in the amount of **$2,415.08**. The Finance Department has "Certified the Availability of Funds" (attached).

Respectfully submitted,

L. Beckering

Linda Beckering
Purchasing Agent

cc: L. Amodio
J. Duprey
J. Gallagher

OFFICE OF THE COMPTROLLER

CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

Description of Project or Contract: **State Contract Purchase M0483-16-r-24098 89967 Dell Marketing, L.P.**

Amount of Project or Contract: $ 2,415.08

1. Acct: # 001-0604-416-65-03 Computer Equipment

Specific Appropriation to which expenditures will be charged: Budget 2016

Other comments: Single Purchase: September 2016
Computer Equipment

Date of Certification: 09/02/2016 Certified: $ 2,415.08

Yitzchak Weiss
Comptroller and Chief Financial Officer

YW:lb

State of New Jersey
Department of the Treasury
— Division of Purchase and Property ———

TERM CONTRACT SEARCH BY TNUMBER

Click Here to search more Term Contracts

T-Number	Title	Vendor	Contract #
M0003_16-r-24052	SOFTWARE LICENSE & RELATED SER	DELL MARKETING LP	89850
M7000_15-r-23681	DATA COMMUNICATIONS EQUIPMENT	DELL MARKETING LP	88796
M0483_16-r-24098	NASPO VALUEPOINT COMPUTER	DELL MARKETING LP	89967

TOP

OPRA | Open Public Records Act

Contact Us | Privacy Notice | Legal Statement | Accessibility Statement

Purchase & Property: Home | News | Directions | Frequently Asked Questions | Contact DPP
Treasury: Home | Services | People | Businesses | Departments/Agencies | Forms | Contact Us
Statewide: NJ Home | Services A to Z | Departments/Agencies | FAQs
Copyright © State of New Jersey, 1996-2007
This site is maintained by the Division of Revenue and Enterprise Services.

Quote 1024282469047.1
PASSAIC VALLEY WATER COMMISSIO

Salesperson

Salesperson Name
Mona Mostofi

Salesperson Email
Mona_Mostofi@Dell.com

Salesperson Phone
1(800) 456-3355

Salesperson Extension
7250160

Quote Details

Quote Date
09/01/2016

Quote Validity
10/01/2016

Solution ID
-

Billing Details

Company Name
PASSAIC VALLEY WATER COMMISSIO

Customer Number
133751762

Phone Number
1 (973) 8030563

Address
1525 MAIN AVE
CLIFTON
NJ
07011-2195
US

Price Summary

Description	Quantity	Unit Price	Subtotal Price
OptiPlex 7440 AIO	2	$1,207.54	$2,415.08

Subtotal	$2,415.08
Tax	$0.00
Shipping and Handling	$0.00
Environmental Fee	$0.00
Total	**$2,415.08**

Note: All tax quoted above is an estimate; final taxes will be listed on the invoice.

© 2014 Dell Inc. U.S. only. Dell Inc. is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682.

Dear Customer,

Your quote is detailed below; please review the quote for product and information accuracy.
If you find errors or desire changes, please contact me as soon as possible.

Regards,
Mona Mostofi

Order this quote easily online through your Premier page, or if you do not have Premier, using Quote to Order

Product Details by Shipment

Shipping Group 1

Shipping Contact:	ACCOUNTS PAYABLE	Subtotal	$2,415.08
Shipping Phone No:	1 (973) 8030563	Tax	$0.00
Shipping via:	Standard Ground	Shipping and Handling	$0.00
Shipping Address:	1525 MAIN AVE CLIFTON NJ 07011-2195 US	Environmental Fee	$0.00
		Total	$2,415.08

Description	Quantity	Unit Price	Subtotal Price
OptiPlex 7440 AIO	2	$1,207.54	$2,415.08

Estimated Delivery Date: 09/12/2016
Contract Code: wn23agw
Customer Agreement No: MNWNC-108/89967

210-AFLX	OptiPlex 7440 AIO XCTO	2	-	-
338-BHUH	Intel Core i7-6700 Processor (Quad Core, 8MB, 8T, 3.4GHz, 65W)	2	-	-
619-AIKN	Windows 7 Pro English, French, Spanish 64bit (Includes Windows 10 Pro License)	2	-	-
658-BCSB	Microsoft (R)Office 30 Day Trial	2	-	-
391-BBDM	Non-Touch LCD, Dell OptiPlex AIO	2	-	-
575-BBHP	Articulating Stand for OptiPlex 7440	2	-	-
490-BBFG	Intel Integrated Graphics, Dell OptiPlex	2	-	-
329-BCSS	7440 AIO 23.8, FHD NonTouch with No Camera, Integrated Graphics, Bronze PSU	2	-	-
370-ACHW	16GB (2x8G) 2133MHz DDR4 Memory	2	-	-
400-AJCV	2.5 inch 500GB 7200rpm Hard Disk Drive	2	-	-
401-AADF	No Additional Hard Drive	2	-	-
555-BCOY	Intel Dual Band Wireless 8260 (802.11ac) + Bluetooth	2	-	-
555-BCOG	Intel DB WLAN 8260 Software	2	-	-

© 2014 Dell Inc. U.S. only. Dell Inc. is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682.

429-AAWG	No Optical Drive	2	-	-
632-BBBJ	PowerDVD Software not included	2	-	-
580-ADJM	Dell KM636 Wireless Keyboard & Mouse English, Black	2	-	-
570-AAAF	No mouse selected on your OptiPlex system	2	-	-
450-AAOJ	System Power Cord (Philipine/TH/US)	2	-	-
634-BENZ	No DDP|ESS Software	2	-	-
954-3465	No DDPE Encryption Software	2	-	-
631-AAUF	Intel(R) vPro Technology Enabled	2	-	-
422-0008	Dell Data Protection System Tools Digital Delivery/DT	2	-	-
640-BBDF	Adobe Reader 11	2	-	-
640-BBEV	Dell Data Protection | Protected Workspace	2	-	-
640-BBLW	Dell(TM) Digital Delivery Cirrus Client	2	-	-
658-BBMR	Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps),OptiPlex	2	-	-
658-BBNF	Waves Maxx Audio Royalty	2	-	-
658-BBVM	MY DELL	2	-	-
658-BCUV	Dell Developed Recovery Environment	2	-	-
620-AAYW	Windows 10 Pro OS Recovery 64bit - DVD	2	-	-
387-BBKP	ENERGY STAR Version 6.0 7440 AIO	2	-	-
340-ABJI	No Diagnostic/Recovery CD media	2	-	-
340-ABKW	No Quick Reference Guide	2	-	-
332-1286	US Order	2	-	-
389-BCGW	No UPC Label	2	-	-
389-BBUU	Shipping Label for DAO	2	-	-
389-BHTB	Ship Material for OptiPlex 7440 AIO	2	-	-
389-BHJV	Intel Core i7 vPro Processor Label	2	-	-
817-BBBN	NO RAID	2	-	-
409-BBCF	No Intel Rapid Start or Smart Connect	2	-	-
800-BBIO	Desktop BTO Standard shipment	2	-	-
525-0057	Kace K1000 Express	2	-	-
329-BBJL	TPM Enabled	2	-	-
389-BHSV	Regulatory Label Opti 7040 AIO Non Touch	2	-	-
340-AGIK	Safety/Environment and Regulatory Guide (English/French/Dutch)	2	-	-
817-BBBB	No FGA	2	-	-
480-AACF	Monitor not included	2	-	-
461-AABV	No Accessories	2	-	-
817-BBBC	Not Selected in this Configuration	2	-	-
989-3449	Thank you choosing Dell ProSupport. For tech support, visit http://support.dell.com/ProSupport or call 1-866-516-3115	2	-	-
997-6870	Dell Limited Hardware Warranty Plus Service	2	-	-
997-6895	ProSupport: Next Business Day Onsite 3 Years	2	-	-
997-6915	ProSupport: 7x24 Technical Support, 3 Years	2	-	-

© 2014 Dell Inc. U.S. only. Dell Inc. is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682.

Important Notes

Terms of Sale

This quote is valid for 30 days unless otherwise stated. Unless you have a separate written agreement with Dell that specifically applies to this order, your order will be subject to and governed by the following agreements, each of which are incorporated herein by reference and available in hardcopy from Dell at your request:

If this purchase is for your internal use only: Dell's Commercial Terms of Sale (http://www.dell.com/CTS), which incorporate Dell's U.S. Return Policy (www.dell.com/returnpolicy) and Warranty (www.dell.com/warrantyterms).

If this purchase is intended for resale: Dell's Reseller Terms of Sale (www.dell.com/resellerterms).

If this purchase includes services: in addition to the foregoing applicable terms, Dell's service contracts and related service terms (www.dell.com/servicecontracts/global).

If this purchase includes software: in addition to the foregoing applicable terms, your use of the software is subject to the license terms accompanying the software, and in the absence of such terms, then use of the Dell-branded application software is subject to the Dell End User License Agreement - A Version (www.dell.com/AEULA) and use of the Dell-branded system software is subject to the Dell End User License Agreement - S Version (www.dell.com/SEULA).

You acknowledge having read and agree to be bound by the foregoing applicable terms in their entirety. Any terms and conditions set forth in your purchase order or any other correspondence that are in addition to, inconsistent or in conflict with, the foregoing applicable online terms will be of no force or effect unless specifically agreed to in a writing signed by Dell that expressly references such terms.

Pricing, Taxes, and Additional Information

All product, pricing, and other information is valid for U.S. customers and U.S. addresses only, and is based on the latest information available and may be subject to change. Dell reserves the right to cancel quotes and orders arising from pricing or other errors. Please indicate any tax-exempt status on your PO, and fax your exemption certificate, including your Customer Number, to the Dell Tax Department at 800-433-9023. Please ensure that your tax-exemption certificate reflects the correct Dell entity name: **Dell Marketing L.P.** Note: All tax quoted above is an estimate; final taxes will be listed on the invoice. If you have any questions regarding tax please send an e-mail to Tax_Department@dell.com.

For certain products shipped to end-users in California, a State Environmental Fee will be applied to your invoice. Dell encourages customers to dispose of electronic equipment properly.

© 2014 Dell Inc. U.S. only. Dell Inc. is located at One Dell Way, Mail Stop 8129, Round Rock, TX 78682.

RESOLUTION OF PASSAIC VALLEY WATER COMMISSION
DATE OF ADOPTION:

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: _____

Seconded by Commissioner: _____

WHEREAS, on August 9, 2016 four (4) bids were received by Passaic Valley Water Commission ("PVWC") for Contract No. 16-B-7 "Furnish and Deliver Valves, Tapping Gate Valves and Tapping Sleeves"; and

WHEREAS, said bids have been reviewed by the Executive Director, Director of Engineering, and the Director of Purchasing, (and Counsel as to form and legality); and

WHEREAS, the Local Public Contracts Law provides for the awarding of the Contract upon receipt of bids and qualifications of bidders therefor; and

WHEREAS, the lowest responsible, responsive bid submitted for this Contract was that of Water Works Supply Company, Inc. of Pompton Plains, New Jersey (the "Awardee") with respect to said bid in the amount of $459,216.14; and

WHEREAS, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto;

NOW, THEREFORE, BE IT RESOLVED, by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That Contract No. 16-B-7 "Furnish and Deliver Valves, Tapping Gate Valves and Tapping Sleeves" in the total amount of $459,216.14 in connection with the above described goods and services is hereby awarded to the Awardee.

2. That the appropriate officers of the Commission are hereby authorized to execute the Contract; and implement the terms of

said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to solicitation for bids made in connection with Contract 16-B-7 as set forth hereinabove.

RECORD OF COMMISSION VOTE ON FINAL PASSAGE

	AYE	NAY	ABSTAIN	ABSENT
VANNOY, R.	___	___	___	___
LEVINE, J.	___	___	___	___
CLEAVES, C.	___	___	___	___
KOLODZIEJ, G.	___	___	___	___
FRIEND, G.	___	___	___	___
BLUMENTHAL, D.	___	___	___	___
SANCHEZ, R.	___	___	___	___

Adopted at a meeting of Passaic Valley Water Commission.

_____ _____

President
RIGO SANCHEZ

Secretary
CHRYSTAL CLEAVES

This Resolution, when adopted, must remain in the custody of the Administrative Secretary.

CERTIFICATION

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of September 14, 2016.

_____

LOUIS AMODIO
Administrative Secretary

PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: August 31, 2016

FROM: Purchasing Department

TO: Joseph A. Bella
George T. Hanley
Yitzchak Weiss

RE: **Contract # 16-B-7**
Valves, Tapping Gate Valves and Tapping Sleeves

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

Of the four (4) bids received, the lowest responsive and responsible proposals was submitted by Water Works Supply Company in the amount of $459,216.14.

Respectfully submitted,

L. Beckering

Linda Beckering
Purchasing Agent

cc: L. Amodio
J. Duprey

OFFICE OF THE COMPTROLLER

CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

Description of Project or Contract: **16-B-7 – Water Works Supply Company**

Amount of Project or Contract: $ 459,216.14

1. Acct: # 001-0000-131-01-00 Inventory

Specific Appropriation to which expenditures will be charged: Budget 2016/2017/2018

Other comments: Two (2) Year Contract Commencing: September 2016
Furnish and Deliver Valves, Tapping Gate Valves & Tapping Sleeves

Date of Certification: 08/31/2016 Certified: $ 459,216.14

Yitzchak Weiss
Comptroller and Chief Financial Officer

YW:lb

Contract 16-B-7
Valves, Tapping Gatg Valves and Tapping Sleeves

Bids Received: August 9, 2016

BIDDERS	BID DEPOSIT CC- Certified Check CA- Cashier's Check BB- Bid Bond	TOTAL AMOUNT OF CONTRACT	REMARKS
Water Works Supply Company, Inc. 660 Route 23 Pompton Plains, New Jersey 0744 craigc@wwscnj.com	_____ Certified Check _____ Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$459,216.14	X Business Registration Cert. _____ PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
Brent Material Company 325 Columbia Turnpike - Suite 308 Flrham Park, New Jersey 07932 tom@brentmaterial.com	_____ Certified Check Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$457,726.29 s/b $467,470.71	X Business Registration Cert. _____ PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
HD Supply Waterworks 61 Gross Avenue Edison, New Jersey 08837 fred.schweighardt@hdsupply.com	_____ Certified Check _____ Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$516,282.71	X Business Registration Cert. _____ PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
Capitol Supply Construction Products 149 Old Turnpike Road Wayne, New Jersey 07470 michaelgrieco@capitolsupplyconstruc	_____ Certified Check _____ Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$455,729.00 s/b $467,596.29	X Business Registration Cert. _____ PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
	_____ Certified Check _____ Cashier's Check _____ Bid Bond Not to Exceed $		_____ Business Registration Cert. _____ PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.

RESOLUTION OF PASSAIC VALLEY WATER COMMISSION
DATE OF ADOPTION:

Approved as to form and legality by Law Department on basis of facts set forth by Executive Director, Purchasing, Engineering and Finance Departments.

Introduced by Commissioner: _____

Seconded by Commissioner: _____

WHEREAS, on August 30, 2016 four (4) bids were received by Passaic Valley Water Commission ("PVWC") for Contract No. 16-B-29 "Furnish and Deliver Quick-Disconnect Type Adapters for Fire Hydrants"; and

WHEREAS, said bids have been reviewed by the Executive Director, Director of Engineering, and the Director of Purchasing, (and Counsel as to form and legality); and

WHEREAS, the Local Public Contracts Law provides for the awarding of the Contract upon receipt of bids and qualifications of bidders therefor; and

WHEREAS, the lowest responsible, responsive bid submitted for this Contract was that of Water Works Supply Company, Inc. of Pompton Plains, New Jersey (the "Awardee") with respect to said bid in the amount of $529,874.74; and

WHEREAS, PVWC's Comptroller has certified, with respect hereto, that funds are currently available for said purpose and said certificate is attached hereto;

NOW, THEREFORE, BE IT RESOLVED, by Passaic Valley Water Commission, in the County of Passaic, New Jersey:

1. That Contract No. 16-B-29 "Furnish and Deliver Quick-Disconnect Type Adapters for Fire Hydrants" in the total amount of $529,874.74 in connection with the above described goods and services is hereby awarded to the Awardee.

2. That the appropriate officers of the Commission are hereby authorized to execute the Contract; and implement the terms of

said Contract in accordance with this Resolution and the submissions provided in connection therewith, with respect to solicitation for bids made in connection with Contract 16-B-29 as set forth hereinabove.

RECORD OF COMMISSION VOTE ON FINAL PASSAGE

	AYE	NAY	ABSTAIN	ABSENT
VANNOY, R.	___	___	___	___
LEVINE, J.	___	___	___	___
CLEAVES, C.	___	___	___	___
KOLODZIEJ, G.	___	___	___	___
FRIEND, G.	___	___	___	___
BLUMENTHAL, D.	___	___	___	___
SANCHEZ, R.	___	___	___	___

Adopted at a meeting of Passaic Valley Water Commission.

_____ _____

President
RIGO SANCHEZ

Secretary
CHRYSTAL CLEAVES

This Resolution, when adopted, must remain in the custody of the Administrative Secretary.

CERTIFICATION

I, LOUIS AMODIO, Administrative Secretary of the Passaic Valley Water Commission in the County of Passaic, and the State of New Jersey do hereby certify that the foregoing Resolution is a true copy of a legal quorum of the Original Resolution duly passed and adopted by a majority of the full membership of the Passaic Valley Water Commission at its meeting of September 14, 2016.

_____

LOUIS AMODIO
Administrative Secretary

PASSAIC VALLEY WATER COMMISSION

INTER-OFFICE MEMO

DATE: August 31, 2016

FROM: Purchasing Department

TO: Joseph A. Bella
George T. Hanley
Yitzchak Weiss

RE: **Contract # 16-B-29**
Quick-Disconnect Type Adapters forFire Hydrants

The Purchasing Department has reviewed the above stated Contract for required documents, affirmative action requirements, and the Contract proposal tabulations. The Finance Department has certified the availability of funds (see attached).

Of the Four (4) bids received, the lowest responsive and responsible proposal was submitted by **Water Works Supply Company**, of Pompton Plains, New Jersey, in the amount of **$529,874.74**

Respectfully submitted,

L. Beckering

Linda Beckering
Purchasing Agent

cc: L. Amodio
J. Duprey✓

OFFICE OF THE COMPTROLLER

CERTIFICATION OF AVAILABILITY OF FUNDS

It is hereby certified that subject to Commission approval of future Budgets, with respect to multi-budget year contracts, there are or will be sufficient available funds for expenditures to be incurred as result of any contract or commitment to be entered into by Passaic Valley Water Commission as follows:

Description of Project or Contract: **16-B-29 - Water Works Supply Company**

Amount of Project or Contract: $ 529,874.74

1. Acct: # 001-0000-131-01-00 Inventory

Specific Appropriation to which expenditures will be charged: Budget 2016/2017/2018

Other comments: Two Year Contract Commencing: September 2016
Quick-Disconnect Type Adapters for Fire Hydrants

Date of Certification: 08/31/2015 Certified: $ 529,874.74

Yitzchak Weiss
Comptroller and Chief Financial Officer

YW:lb

Contract # 16-B-29
Quick-Disconnect Type Adapters for Fire Hydrants

Bids Received: August 30, 2016

BIDDERS	BID DEPOSIT CC- Certified Check CA- Cashier's Check BB- Bid Bond	TOTAL AMOUNT OF CONTRACT	REMARKS
Capitol Supply Construction Products 149 Old Turnpike Road Wayne, New Jersey 07470 michaelgriecco@capitolsupplyconstru	_____ Certified Check _____ Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$559,600.00 s/b $565,196.00	X Business Registration Cert. X PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
Brent Material Company 325 Columbia Turnpike - Suite 308 Florham Park, New Jersey 07932 tom@brentmaterial.com	_____ Certified Check Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$582,005.24	X Business Registration Cert. X PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
HD Supply Waterworks 61 Gross Avenue Edison, New Jersey 08837 fred,schweighardt@hdsupply.com	_____ Certified Check _____ Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$537,330.10	X Business Registration Cert. X PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
A.P. Certified Testing 5 Jayne Terrace Ringwood, New Jersey 07456 greg@apcertifiedtesting.om	_____ Certified Check _____ Cashier's Check _____ Bid Bond Not to Exceed $		_____ Business Registration Cert. _____ PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.
Water Works Supply Company 680 Route 23 Pompton Plains, New Jersey 07444 craigc@wwscnj.com	_____ Certified Check _____ Cashier's Check 10% Bid Bond Not to Exceed $20,000.00	$529,874.74	X Business Registration Cert. X PVWC Consent of Surety _____ Other Consent of Surety _____ Public Works Cont. Cert.

NEW BUSINESS

Passaic Valley Water Commission
Office of the Comptroller/CFO
Summary of Disbursements
For the Meeting of **September 14, 2016**

Account Name		Bank #	Total
Operating Fund	checks paid through 9/06/2016	00	1,096,924.54
	to be paid 9/14/2016 (cks 143062-143239)*		1,000,122.00
Payroll Tax Acct	checks paid through 9/06/2016	02	243,614.88
	to be paid 9/14/2016		-
Cashier Acct	checks paid through 9/06/2016	03	-
	to be paid 9/14/2016		-
Self Insurance Acct	checks paid through 9/06/2016	04	2,500.00
	to be paid 9/14/2016		-
Zero Balance Acct	checks paid through 9/06/2016	55	3,050,484.46
	to be paid 9/14/2016		-
Cigna Acct	checks paid through 9/06/2016	09	-
	to be paid 9/14/2016		-
Cigna Acct	checks paid through 9/06/2016	13	-
	to be paid 9/14/2016		-
Net Payroll	8/11/2016		
	8/25/2016 (month total)		671,185.00
			-
Total Disbursements:			6,064,830.88

* SEE ATTACHMENTS

It is hereby certified that the above disbursements are in line with established regulations and that there are appropriation balances to cover these payments.

Comptroller/CFO

The above disbursements are hereby recommended for payment.

Treasurer

It is hereby certified that the above disbursements are approved by the Board of Commissioners at the meeting held **September 14, 2016**

Adm. Secretary

Passaic Valley Water Commission
Office of the Comptroller/CFO
Detail of Disbursements
For the Meeting of September 14, 2016

Check/Wire #	Vendor	Date	Amount	Bank
207977	E H WACHS COMPANY	8/8/2016	1,696.34	00
207978	NORTH JERSEY MEDIA GROUP	8/8/2016	18.38	00
207979	A.P. CERTIFIED TESTING, LLC	8/12/2016	1,185.20	00
207980	BELL STATE BANK & TRUST	8/12/2016	118.00	00
207981	LISA BRESEMANN	8/12/2016	113.49	00
207982	IMMEDICENTER	8/12/2016	305.00	00
207983	JOSEPH G POLLARD COMPANY	8/12/2016	861.46	00
207984	SUNBELT RENTALS	8/12/2016	1,123.99	00
207985	DELTA DENTAL PLAN OF NJ, INC	8/19/2016	11,339.79	00
207986	DALIA GHOBRIAL	8/19/2016	100.00	00
207987	IMMEDICENTER	8/19/2016	79.00	00
207988	LINCOLN FINANCIAL GROUP	8/19/2016	413.92	00
207989	AIRGAS USA, LLC	8/23/2016	12,896.73	00
207990	BARILLO LANDSCAPING	8/23/2016	20,134.00	00
207991	BERGEN COUNTY SHERIFF'S OFFICE	8/23/2016	2,687.50	00
207992	BOROUGH OF PROSPECT PARK	8/23/2016	400.00	00
207993	CENTER FOR GOVERNMENT SERVICES	8/23/2016	932.00	00
207994	CITY OF CLIFTON	8/23/2016	3,850.00	00
207995	CITY OF PASSAIC	8/23/2016	685.00	00
207996	CITY OF PASSAIC - SEWER DIVISI	8/23/2016	-	00
207997	CITY OF PATERSON	8/23/2016	20,802.50	00
207998	COMAX, INC.	8/23/2016	40.50	00
207999	COMPESI DISTRIBUTORS LLC	8/23/2016	5,299.94	00
208000	CONSTELLATION NEW ENERGY, INC.	8/23/2016	3,086.48	00
208001	DIRECT ENERGY MARKETING, INC.	8/23/2016	365.90	00
208002	ELEVATOR MAINTENANCE CORPORATI	8/23/2016	1,830.00	00
208003	JCP&L	8/23/2016	2,911.32	00
208004	KEMIRA WATER SOLUTIONS, INC.	8/23/2016	-	00
208005	KEMIRA WATER SOLUTIONS, INC.	8/23/2016	112,132.80	00

Passaic Valley Water Commission
Office of the Comptroller/CFO
Detail of Disbursements

208006	NALCO COMPANY	8/23/2016	1,996.25	00
208007	NEOPOST, INC.	8/23/2016	1,000.00	00
208008	NEOPOST USA INC	8/23/2016	319.00	00
208009	NEPTUNE TECHNOLOGY GROUP, INC.	8/23/2016	1,770.00	00
208010	PASSAIC CTY OFF-DUTY SHERIFFS	8/23/2016	1,827.50	00
208011	PAYCHEX	8/23/2016	121.25	00
208012	POLYDYNE, INC.	8/23/2016	6,073.65	00
208013	PSE&G	8/23/2016	-	00
208014	PSE&G	8/23/2016	-	00
208015	PSE&G	8/23/2016	-	00
208016	PSE&G	8/23/2016	28,262.95	00
208017	R & M INDUSTRIAL & SAFETY DIST	8/23/2016	11,153.05	00
208018	RACHLES MICHELES MOTOR OIL CO	8/23/2016	1,211.63	00
208019	UNIVAR USA INC	8/23/2016	-	00
208020	UNIVAR USA INC	8/23/2016	-	00
208021	UNIVAR USA INC	8/23/2016	143,889.72	00
208022	USALCO, LLC	8/23/2016	13,249.76	00
208023	VERIZON	8/23/2016	86.50	00
208024	VERIZON	8/23/2016	923.16	00
208025	OPTIMUM	8/23/2016	103.84	00
208026	OPTIMUM	8/24/2016	294.36	00
208027	JEFF BAIG	8/25/2016	50.00	00
208028	JOHNSON & JOHNSON, ESQS	8/25/2016	624.00	00
208029	ANDREA GIALLORENZO MC ELROY	8/25/2016	200.00	00
208030	MARISAH L. POTKALESKY	8/25/2016	220.32	00
208031	NATIONAL VISION ADMINISTRATORS	8/25/2016	2,774.72	00
208032	ZACHARY MIRANDA	8/25/2016	50.00	00
208033	ZACHARY MIRANDA	8/25/2016	-	00
208034	TREASURER-STATE OF NEW JERSEY	8/25/2016	100.00	00
208035	ATHENIA MASON SUPPLY COMPANY	8/29/2016	4,316.88	00
208036	CENTRAL JERSEY OFFICE EQUIP.	8/29/2016	82.00	00
208037	TOM COATES	8/29/2016	100.00	00
208038	ZACHARY MIRANDA	8/29/2016	70.00	00

Passaic Valley Water Commission
Office of the Comptroller/CFO
Detail of Disbursements

208039	PATRICK PORCARO	8/29/2016	37.50	00
208040	DAVE HEINER ASSOCIATES INC	8/31/2016	11,928.10	00
208041	JGSC GROUP, LLC	8/31/2016	12,368.65	00
208042	KOESTER ASSOCIATES INC	8/31/2016	20,170.00	00
208043	METRO PUMPS AND SYSTEMS, INC.	8/31/2016	12,512.80	00
208044	NEWAGE PAINTING CORPORATION	8/31/2016	6,500.00	00
208045	POSTMASTER NIAGARA FALLS	8/31/2016	60,000.00	00
208046	TRANSCAT INC	8/31/2016	1,143.01	00
208047	ANDREW BISESI	9/1/2016	698.41	00
208048	COUNTY OF PASSAIC	9/1/2016	8,871.32	00
208049	JAMES MONTGOMERY	9/1/2016	50.00	00
208050	STATE OF NEW JERSEY	9/1/2016	330.00	00
208051	DEBORAH L WILSON	9/1/2016	227.00	00
208052	CITY OF PATERSON COLL OF TXS	9/2/2016	10,170.35	00
208053	TOWNSHIP OF WEST MILFORD	9/2/2016	1,275.53	00
208054	YITZCHAK WEISS	9/2/2016	601.70	00
208055	ACCURATE WASTE REMOVAL SVCS, I	9/7/2016	96,057.00	00
208056	AICPA	9/7/2016	375.00	00
208057	AMERICAN WEAR INC	9/7/2016	-	00
208058	AMERICAN WEAR INC	9/7/2016	2,351.42	00
208059	AWWA	9/7/2016	209.00	00
208060	BERGEN COUNTY SHERIFF'S OFFICE	9/7/2016	1,250.00	00
208061	BOROUGH OF LODI	9/7/2016	3,712.50	00
208062	BROADVIEW NETWORKS	9/7/2016	2,182.27	00
208063	CONSTELLATION NEW ENERGY, INC.	9/7/2016	-	00
208064	CONSTELLATION NEW ENERGY, INC.	9/7/2016	-	00
208065	CONSTELLATION NEW ENERGY, INC.	9/7/2016	73,086.49	00
208066	DIRECT ENERGY MARKETING, INC.	9/7/2016	1,075.35	00
208067	ELITE IRRIGATION & DRAINAGE, I	9/7/2016	224.00	00
208068	HARRIS COMPUTER SYSTEMS	9/7/2016	875.00	00
208069	JCP&L	9/7/2016	3,099.71	00
208070	BRUCE MELNICK	9/7/2016	150.00	00
208071	MONTCLAIR WATER BUREAU	9/7/2016	1,545.00	00

Passaic Valley Water Commission
Office of the Comptroller/CFO
Detail of Disbursements

208072	NJ DEPT OF LABOR	9/7/2016	2,081.82	00
208073	PASSAIC VALLEY SEWERAGE COMM	9/7/2016	182,183.05	00
208074	PSE&G	9/7/2016	75,492.23	00
208075	PUBLIC WORKS FINANCING	9/7/2016	697.00	00
208076	RACHLES MICHELES MOTOR OIL CO	9/7/2016	5,121.63	00
208077	ROCKLAND ELECTRIC CO	9/7/2016	381.70	00
208078	RUTGERS UNIVERSITY	9/7/2016	150.00	00
208079	SEVERN TRENT SERVICES	9/7/2016	41,248.72	00
208080	VERIZON	9/7/2016	13,384.42	00
208081	VERIZON	9/7/2016	156.38	00
208082	VERIZON BUSINESS	9/7/2016	3,571.26	00
208083	VERIZON WIRELESS	9/7/2016	13,099.44	00
			-	00
			1,096,924.54	

56547	PERS OF NEW JERSEY-CI	8/2/2016	109,472.17	02
56555	PAYLOCITY	8/11/2016	455.38	02
56556	PAYLOCITY	7/28/2016	1,629.49	02
56558	PERS OF NEW JERSEY	8/31/2016	109,554.09	02
56559	PAYLOCITY	9/7/2016	1,610.77	02
204141	AFLAC	8/9/2016	5,851.74	02
204142	COLONIAL SUPPLEMENTAL INSURANC	8/25/2016	56.34	02
204143	CWA LOCAL 1032	8/25/2016	7,584.87	02
204144	CWA LOCAL 1032	8/25/2016	1,424.47	02
204145	RELIASTAR BANKERS SEC.LIFE INS	8/25/2016	123.82	02
204146	AFLAC	8/29/2016	5,851.74	02
			-	02
			243,614.88	

	-	03
	-	03
	-	

Passaic Valley Water Commission
Office of the Comptroller/CFO
Detail of Disbursements

990677	PUBLIC SERVICE E & G CO	8/23/2016	2,500.00	04
			-	04
			2,500.00	
			-	09
			-	09
			-	
			-	13
			-	13
			-	
56541	AETNA	7/28/2016	432.00	55
56552	MASS MUTUAL FINANCIAL GROUP	8/10/2016	1,456.80	55
56553	VALIC C/O CHASE BANK	8/10/2016	7,877.02	55
56554	NJDWSC	8/12/2016	804,807.83	55
56555	AETNA	8/24/2016	528,087.75	55
56556	MASS MUTUAL FINANCIAL GROUP	8/25/2016	1,456.80	55
56557	VALIC C/O CHASE BANK	8/25/2016	7,552.02	55
	CITY OF PASSAIC - SEWER DIVISI	8/5/2016	761,675.21	55
	LODI WATER DEPT	8/5/2016	151,333.24	55
	CITY OF GARFIELD	8/5/2016	260,911.45	55
	BOROUGH OF ELMWOOD PARK	8/5/2016	524,894.34	55
			-	55
			3,050,484.46	

PASSAIC VALLEY WATER COMMISSION
BANK 00 North Fork A/P CURRENT FUND

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
143062	1904	00	A & D IND & MARINE REPAIR CO.	09/14/2016	16,839.00	.00
143063	4743	00	A & M INDUSTRIAL, INC.	09/14/2016	400.70	.00
143064	831	00	A W CHESTERTON CO	09/14/2016	18,186.07	.00
143065	2134	00	A. H. HARRIS & SONS INC.	09/14/2016	526.83	.00
143066	4272	00	A.P. CERTIFIED TESTING, LLC	09/14/2016	6,786.00	.00
143067	718	00	ACCU STANDARD	09/14/2016	732.94	.00
143068	13	00	ACTION MOBILE LOCKSMITHS INC	09/14/2016	96.00	.00
143069	3881	00	HONEYWELL INTERNATIONAL- ADI	09/14/2016	6,933.81	.00
143070	17	00	ADVANCE FIRE PROOF DOOR SVC	09/14/2016	1,490.80	.00
143071	4588	00	ADVANCED UTILITY SYSTEMS	09/14/2016	1,947.16	.00
143072	4	00	AGL WELDING SUPPLY CO INC	09/14/2016	329.84	.00
143073	4574	00	AJM NINO CORP	09/14/2016	4,050.00	.00
143074	4018	00	ALARMAX DISTRIBUTORS, INC.	09/14/2016	74.87	.00
143075	4243	00	ALL JERSEY GARAGE DOOR, INC	09/14/2016	3,300.00	.00
143076	4842	00	AMERICAN ENERGY SOLUTIONS	09/14/2016	33,450.00	.00
143077	2860	00	AMERICAN HOSE & HYDRAULIC CO.	09/14/2016	3,498.26	.00
143078	3720	00	ANALYTICAL SERVICES, INC.	09/14/2016	235.00	.00
143079	4814	00	AREA RENTALS INC	09/14/2016	14,150.25	.00
143080	4306	00	ASSOCIATED TECHNOLOGIES, INC.	09/14/2016	4,050.00	.00
143081	4705	00	BELLA CLEANING & CATRING, LLC	09/14/2016	4,597.33	.00
143082	70	00	BEYER BROTHERS	09/14/2016	2,164.29	.00
143083	4444	00	BEYER FORD, LLC	09/14/2016	107,311.76	.00
143084	76	00	BOMARK INSTRUMENTS INC	09/14/2016	5,260.00	.00
143085	455	00	BRAEN STONE INDUSTRIES	09/14/2016	10,303.16	.00
143086	2584	00	BRICK TOWNSHIP MUNICIPAL AUTH	09/14/2016	4,782.00	.00
143087	4497	00	BUGLIONE, HUTTON & DE YOE, LLC	09/14/2016	1,368.00	.00
143088	376	00	CAPITOL SUPPLY CONSTRUCTION PRODUCT	09/14/2016	13,474.00	.00
143089	4461	00	CAR CARE SOLUTIONS	09/14/2016	302.14	.00
143090	4268	00	CAR GLASS, LLC	09/14/2016	275.00	.00
143091	4251	00	CARTRIDGE WORLD	09/14/2016	2,466.78	.00
143092	2844	00	CENTRAL JERSEY OFFICE EQUIP.	09/14/2016	3,957.50	.00
143093	996	00	CERTIFIED LABORATORIES	09/14/2016	485.23	.00
143094	4790	00	CINTAS FIRST AID & SAFETY	09/14/2016	2,619.64	.00
143095	104	00	CITY LADDER COMPANY	09/14/2016	260.00	.00
143096	3529	00	CLASSIC TOWING	09/14/2016	350.00	.00
143097	4619	00	COMPESI DISTRIBUTORS LLC	09/14/2016	1,749.94	.00
143098	4356	00	COMPLETE CONTROL SERVICES, INC.	09/14/2016	3,458.40	.00
143099	2277	00	CORRPRO COMPANIES, INC.	09/14/2016	1,530.00	.00
143100	561	00	DAVE HEINER ASSOCIATES INC	09/14/2016	1,642.76	.00
143101	454	00	DAVE STERN INC	09/14/2016	861.80	.00
143102	4542	00	DE COTIIS, FITZPATRICK & COLE, LLP	09/14/2016	2,927.99	.00
143103	2986	00	DELL USA LP	09/14/2016	7,536.46	.00
143104	4832	00	DIRECT DEPOT KITCHEN WHOLESALERS	09/14/2016	4,303.00	.00
143105	2497	00	DIVITA BALANCE SERVICE CO LLC	09/14/2016	700.00	.00
143106	4596	00	DOCUMENT SOLUTIONS LLC	09/14/2016	321.49	.00
143107	689	00	DUJETS-TREE EXPERTS	09/14/2016	1,275.00	.00
143108	1652	00	DWYER CONNELL & LISBONA	09/14/2016	56.90	.00
143109	835	00	ECONOMY PAPER & REST. SUPPLY	09/14/2016	467.71	.00
143110	4816	00	EDDIE'S AUTO & TRUCK REPAIR, INC	09/14/2016	1,487.12	.00
143111	4385	00	ELECTRONIC OFFICE SYSEMS	09/14/2016	371.69	.00
143112	3086	00	ELEVATOR MAINTENANCE CORPORATION	09/14/2016	20,000.00	.00

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
143113	3548	00	ENVIROLUTIONS LLC	09/14/2016	1,402.60	.00
143114	3818	00	ENVIRONMENTAL ENGINEERING & TECH.	09/14/2016	4,500.21	.00
143115	1929	00	EUROFINS EATON ANALYTICAL, INC.	09/14/2016	7,675.00	.00
143116	168	00	FELDMAN BROTHERS SUPPLY CO	09/14/2016	1,992.34	.00
143117	169	00	FETTE FORD INC	09/14/2016	151.27	.00
143118	3407	00	FIRST BYTE CORPORATION	09/14/2016	700.00	.00
143119	174	00	FISHER SCIENTIFIC INC	09/14/2016	1,272.03	.00
143120	3367	00	FISHER SCIENTIFIC, LLC	09/14/2016	174.72	.00
143121	1489	00	FRANKLIN SERVICE, LLC	09/14/2016	110.00	.00
143122	3552	00	FRENCH & PARRELLO ASSOCIATES, P.A.	09/14/2016	4,500.00	.00
143123	4646	00	KIM O. FURBACHER	09/14/2016	847.50	.00
143124	181	00	GA INDUSTRIES INC	09/14/2016	25,687.15	.00
143125	3296	00	GAETA RECYCLING COMPANY	09/14/2016	381.38	.00
143126	4134	00	GAMS AUTO SERVICE, INC	09/14/2016	3,941.40	.00
143127	4313	00	GARDEN STATE MATERIAL HANDLING	09/14/2016	1,882.36	.00
143128	4320	00	GE ANALYTICAL INSTRUMENTS, INC.	09/14/2016	565.00	.00
143129	209	00	GLI INTERNATIONAL - HACH COMPANY	09/14/2016	2,358.54	.00
143130	206	00	GRAPHIC CONTROLS LLC	09/14/2016	3,292.05	.00
143131	4690	00	GREEN LIGHT SYSTEMS LLC	09/14/2016	8,440.00	.00
143132	4739	00	GROFF TRACTOR NEW JERSEY, LLC	09/14/2016	25,438.31	4.00
143133	2360	00	GUARANTEED REBUILDERS INC	09/14/2016	355.00	.00
143134	211	00	HALEDON AUTO PARTS INC	09/14/2016	VOID	
143135	211	00	HALEDON AUTO PARTS INC	09/14/2016	2,275.54	.00
143136	214	00	HARPER CONTROL SOLUTIONS, INC.	09/14/2016	15,784.00	.00
143137	4672	00	HARVEST LANDSCAPING & LAWN MAINT.	09/14/2016	526.75	.00
143138	1174	00	HAWTHORNE INDUSTRIAL RADIATOR	09/14/2016	802.01	.00
143139	4029	00	HD SUPPLY WATERWORKS, LTD	09/14/2016	20,473.00	.00
143140	4837	00	HELIX TECHNOLOGY GROUP, LLC	09/14/2016	14,826.75	.00
143141	222	00	HILTI INC	09/14/2016	569.25	.00
143142	3222	00	HOWARD J. WOODS, JR. & ASSOCIATES	09/14/2016	1,402.50	.00
143143	4845	00	HUDSON TIRE EXCHANGE, INC.	09/14/2016	270.52	.00
143144	225	00	HYDRA SHIELD INC	09/14/2016	990.00	.00
143145	3401	00	I. KRUGER, INC.	09/14/2016	9,550.00	.00
143146	2539	00	IDEXX LABORATORIES, INC.	09/14/2016	55.55	.00
143147	230	00	INDUSTRIAL CONTROLS DIST INC	09/14/2016	2,242.95	.00
143148	4398	00	INTEGRATED MICRO SYSTEMS, INC.	09/14/2016	3,733.00	.00
143149	4780	00	INTERSTATE BATTERIES	09/14/2016	973.60	.00
143150	210	00	J R HAFTEK COMPANY, INC.	09/14/2016	9,622.50	.00
143151	1566	00	JEWEL ELECTRIC SUPPLY COMPANY	09/14/2016	6,757.17	.00
143152	4726	00	JGSC GROUP, LLC	09/14/2016	22,264.03	.00
143153	4239	00	JOHN C. ERNST COMPANY, INC.	09/14/2016	1,193.99	.00
143154	4351	00	KEER ELECTRICAL SUPPLY COMPANY	09/14/2016	4,040.13	.00
143155	2262	00	KONICA MINOLTA BUSINESS SOLUTIONS	09/14/2016	26.00	.00
143156	1159	00	KUIKEN BROTHERS COMPANY, INC.	09/14/2016	498.17	.00
143157	285	00	LIJOIS APPLIANCE CENTER	09/14/2016	1,045.00	.00
143158	2975	00	LUCE, SCHWAB & KASE	09/14/2016	4,776.80	.00
143159	4202	00	M & T INVESTMENT GROUP	09/14/2016	10,000.00	.00
143160	296	00	MANATEE ENVIRONMENTAL ASSOC	09/14/2016	85.00	.00
143161	3044	00	MARESCA LUMBER & BUILDING MATERIALS	09/14/2016	121.64	.00
143162	3569	00	MATRIX IMAGING, INC.	09/14/2016	3,442.15	.00
143163	3758	00	MILLENNIUM COMMUNICATIONS GROUP INC	09/14/2016	12,100.00	.00

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
143164	4058	00	MILLENNIUM LIGHTING INC	09/14/2016	1,228.00	.00
143165	2190	00	MILLER ENERGY INC.	09/14/2016	182.17	.00
143166	4524	00	MOLENARO DESIGNS	09/14/2016	1,691.36	.00
143167	1470	00	MOTT MAC DONALD	09/14/2016	69,728.30	.00
143168	4117	00	MR JOHN INC	09/14/2016	153.09	.00
143169	1793	00	NEAL SYSTEMS INC	09/14/2016	7,777.47	.00
143170	4414	00	NEC CORPORATION OF AMERICA	09/14/2016	1,940.00	.00
143171	3788	00	NEW JERSEY FRAME & MOULDING	09/14/2016	989.00	.00
143172	3186	00	NEWARK ASPHALT CORPORATION	09/14/2016	7,308.75	.00
143173	2684	00	NJ STATE LEAGUE OF MUNICIPALITIES	09/14/2016	25.00	.00
143174	4698	00	NORTH AMERICAN SWITCHGEAR, INC.	09/14/2016	1,972.15	.00
143175	3054	00	NORTH JERSEY MEDIA GROUP	09/14/2016	VOID	
143176	3054	00	NORTH JERSEY MEDIA GROUP	09/14/2016	712.93	.00
143177	3686	00	NORTHERN SAFETY CO. INC	09/14/2016	833.06	.00
143178	3547	00	NOWELL, P.A.	09/14/2016	7,284.64	.00
143179	4748	00	OMNI SERVICES	09/14/2016	439.10	.00
143180	4184	00	ONE CALL CONCEPTS, INC.	09/14/2016	1,777.50	.00
143181	2084	00	P & A AUTO PARTS	09/14/2016	VOID	
143182	2084	00	P & A AUTO PARTS	09/14/2016	611.58	.00
143183	4284	00	PANCOAST PUMP & TANK, INC.	09/14/2016	260.00	.00
143184	3625	00	PAPAROZZI ASSOCIATES, INC.	09/14/2016	4,510.00	.00
143185	356	00	PASSAIC METAL PRODUCTS COMPANY	09/14/2016	561.49	.00
143186	4819	00	PCS PUMP AND PROCESS, INC.	09/14/2016	2,100.00	.00
143187	1814	00	PERKIN ELMER HEALTH SCIENCES, INC.	09/14/2016	740.00	.00
143188	4192	00	PIRO ZINNA CIFELLI PARIS GENITEMPO	09/14/2016	832.20	.00
143189	3389	00	POWERS SERVICE COMPANY, INC.	09/14/2016	7,799.81	.00
143190	2184	00	PRECAST MANUFACTURING COMPANY	09/14/2016	5,311.00	.00
143191	3761	00	PRECISION ELECTRIC MOTORS WORKS	09/14/2016	2,776.52	.00
143192	3220	00	QC LABORATORIES/PA166	09/14/2016	VOID	
143193	3220	00	QC LABORATORIES/PA166	09/14/2016	2,118.50	.00
143194	1285	00	QUALITY CONTROLS INC	09/14/2016	9,102.20	.00
143195	4831	00	R & M INDUSTRIAL & SAFETY DIST, LLC	09/14/2016	2,557.95	.00
143196	4670	00	R. SPARK, INC.	09/14/2016	7,320.00	.00
143197	643	00	RAPID PUMP & METER SERVICE CO	09/14/2016	918.00	.00
143198	397	00	REPAIR WELDING LLC	09/14/2016	5,400.00	.00
143199	4516	00	RIBBONS EXPRESS, INC	09/14/2016	2,250.00	.00
143200	4225	00	RICCIARDI BROTHERS OF PATERSON CORP	09/14/2016	VOID	
143201	4225	00	RICCIARDI BROTHERS OF PATERSON CORP	09/14/2016	6,594.14	.00
143202	1012	00	RICHELIEU AMERICA LTD.	09/14/2016	89.40	.00
143203	402	00	RICOH BUSINESS SYSTEMS, INC.	09/14/2016	781.28	.00
143204	4103	00	ROUTE 46 CHRYSLER JEEP DODGE	09/14/2016	181.36	.00
143205	4342	00	SAMM SOUND DISTRIBUTORS	09/14/2016	1,707.00	.00
143206	3098	00	SAVEON STATIONERY COMPANY, INC.	09/14/2016	4,709.38	.00
143207	4570	00	SHANNON CHEMICAL CORPORATION	09/14/2016	29,909.58	.00
143208	452	00	STEELFAB	09/14/2016	988.55	.00
143209	4811	00	STONE BROOK GARDEN & LANDSCAPE	09/14/2016	3,125.00	.00
143210	2274	00	SUEZ WATER NORTH JERSEY	09/14/2016	62.51	.00
143211	4309	00	SUPERIOR SERVICES, LLC	09/14/2016	10,200.00	.00
143212	4565	00	T & R AUTOMOITVE DIST	09/14/2016	1,360.51	.00
143213	4691	00	TEC SOLUTIONS	09/14/2016	633.28	.00
143214	4702	00	THE HON COMPANY	09/14/2016	210.12	.00

CHECK NUMBER	VENDOR NUMBER	SEQ#	VENDOR NAME	CHECK DATE	CHECK AMOUNT	DISCOUNTS/RETAINAGE TAKEN
143215	141	00	THERMO ELECTRON NORTH AMERICA LLC	09/14/2016	4,298.88	.00
143216	1963	00	THOMAS SCIENTIFIC	09/14/2016	1,144.52	.00
143217	2718	00	THOMSON REUTERS - WEST	09/14/2016	2,043.40	.00
143218	1351	00	TILCON NEW YORK, INC.	09/14/2016	VOID	
143219	1351	00	TILCON NEW YORK, INC.	09/14/2016	2,740.74	.00
143220	1311	00	TRANSCAT INC	09/14/2016	1,071.90	.00
143221	4821	00	TURNER INTEGRATED SYSTEMS, LLC	09/14/2016	3,240.00	.00
143222	4510	00	U.S. SECURITY ASSOCIATES, INC.	09/14/2016	39,412.80	.00
143223	4360	00	U.S. TANK PAINTING, INC.	09/14/2016	52,480.00	520.00
143224	3246	00	UNITED FEDERATED SYSTEMS	09/14/2016	4,947.16	.00
143225	4581	00	VERONA INDUSTRIAL & BUILDING CUPPLY	09/14/2016	3,026.30	.00
143226	3614	00	VITAMIA & SONS	09/14/2016	1,550.00	.00
143227	489	00	VWR INTERNATIONAL, LLC	09/14/2016	895.14	.00
143228	201	00	W W GRAINGER INC	09/14/2016	7,164.44	.00
143229	3771	00	W.B. MASON COMPANY, INC.	09/14/2016	2,367.41	.00
143230	501	00	WALKERS HARDWARE	09/14/2016	12.75	.00
143231	1206	00	WALLINGTON PLUMBING SUPPLY, INC.	09/14/2016	1,078.76	.00
143232	496	00	WATER WORKS SUPPLY COMPANY	09/14/2016	32,821.51	.00
143233	3012	00	WAYNE WHOLESALE FERTILIZER COMPANY	09/14/2016	150.00	.00
143234	3998	00	WEBER DOWD LAW	09/14/2016	12,255.00	.00
143235	2992	00	WEG SERVICE COMPANY	09/14/2016	18,040.00	.00
143236	2492	00	WELT & KUZEMCZAK LLC	09/14/2016	8,318.00	.00
143237	4402	00	WESTIN ENGINEERING, INC.	09/14/2016	7,294.48	.00
143238	3341	00	WHITEMARSH CORPORATION	09/14/2016	350.00	.00
143239	4675	00	XEROX CORPORATION	09/14/2016	1,795.45	.00

NUMBER OF CHECKS 178 GRAND TOTAL 1,000,122.00 524.00

RECOMMENDATIONS FROM EXECUTIVE CONFERENCE

GOOD AND WELFARE