

Authority Budget of:

ADOPTED COPY

Passaic Valley Water Commission

State Filing Year

2018

For the Period:

January 1, 2018

to

December 31, 2018

www.pvwc.com

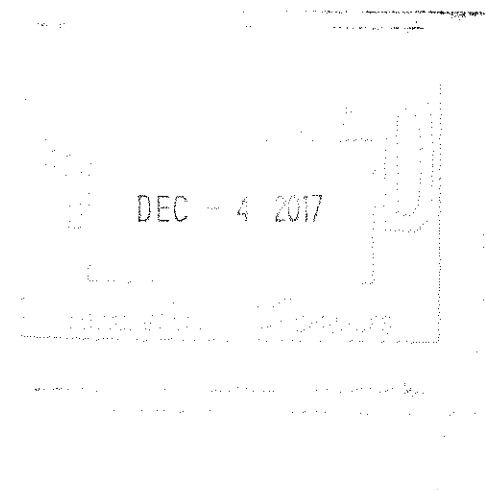
Authority Web Address

APPROVED COPY

Department Of



**Community
Affairs**



Division of Local Government Services

2018 AUTHORITY BUDGET

Certification Section

2018

Passaic Valley Water Commission

(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM January 1, 2018 TO December 31, 2018

For Division Use Only

CERTIFICATION OF APPROVED BUDGET

It is hereby certified that the approved Budget made a part hereof complies with the requirements of law and the rules and regulations of the Local Finance Board, and approval is given pursuant to N.J.S.A. 40A:5A-11.

*State of New Jersey
Department of Community Affairs
Director of the Division of Local Government Services*

By: Paul D. Gwert CPA, RMA Date: 12/13/2017

CERTIFICATION OF ADOPTED BUDGET

It is hereby certified that the adopted Budget made a part hereof has been compared with the approved Budget previously certified by the Division, and any amendments made thereto. This adopted Budget is certified with respect to such amendments and comparisons only.

*State of New Jersey
Department of Community Affairs
Director of the Division of Local Government Services*

By: Paul D. Gwert CPA, RMA Date: 1/19/2018

2018 PREPARER'S CERTIFICATION

Passaic Valley Water Commission

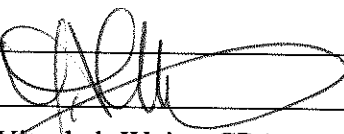
(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

It is hereby certified that the Authority Budget, including both the Annual Budget and the Capital Budget/Program annexed hereto, represents the members of the governing body's resolve with respect to statute in that: all estimates of revenue are reasonable, accurate and correctly stated; all items of appropriation are properly set forth; and in itemization, form and content, the budget will permit the exercise of the comptroller function within the Authority.

It is further certified that all proposed budgeted amounts and totals are correct. Also, I hereby provide reasonable assurance that all assertions contained herein are accurate and all required schedules are completed and attached.

Preparer's Signature:			
Name:	Yitzchak Weiss, CPA		
Title:	Chief Financial Officer		
Address:	1525 Main Avenue Clifton, New Jersey 07011		
Phone Number:	(973) 340-4328	Fax Number:	(973) 340-4334
E-mail address	yweiss@pvwc.com		

2018 APPROVAL CERTIFICATION

Passaic Valley Water Commission

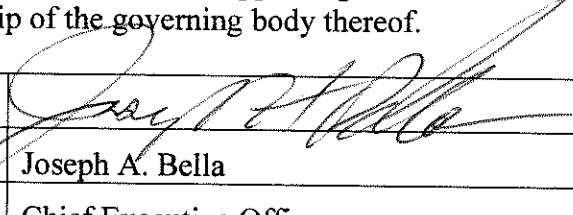
(Name)

AUTHORITY BUDGET

FISCAL YEAR: **FROM:** January 1, 2018 **TO:** December 31, 2018

It is hereby certified that the Authority Budget, including all schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the Passaic Valley Water Commission Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 20th day of November , 2017.

It is further certified that the recorded vote appearing in the resolution represents not less than a majority of the full membership of the governing body thereof.

Officer's Signature:			
Name:	Joseph A. Bella		
Title:	Chief Executive Officer		
Address:	1525 Main Avenue Clifton, New Jersey 07011		
Phone Number:	(973) 340-4307	Fax Number:	(973) 340-7567
E-mail address	jabella@pvwc.com		

INTERNET WEBSITE CERTIFICATION

Authority's Web Address:	www.pvwc.com
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All authorities shall maintain either an Internet website or a webpage on the municipality's or county's Internet website. The purpose of the website or webpage shall be to provide increased public access to the authority's operations and activities. N.J.S.A. 40A:5A-17.1 requires the following items to be included on the Authority's website at a minimum for public disclosure. Check the boxes below to certify the Authority's compliance with N.J.S.A. 40A:5A-17.1.

- ☒ A description of the Authority's mission and responsibilities
- ☒ Commencing with 2013, the budgets for the current fiscal year and immediately preceding two prior years
- ☒ The most recent Comprehensive Annual Financial Report (Unaudited) or similar financial information
- ☒ Commencing with 2012, the annual audits of the most recent fiscal year and immediately two prior years
- ☒ The Authority's rules, regulations and official policy statements deemed relevant by the governing body of the authority to the interests of the residents within the authority's service area or jurisdiction
- ☒ Notice posted pursuant to the "Open Public Meetings Act" for each meeting of the Authority, setting forth the time, date, location and agenda of each meeting
- ☒ Beginning January 1, 2013, the approved minutes of each meeting of the Authority including all resolutions of the board and their committees; for at least three consecutive fiscal years
- ☒ The name, mailing address, electronic mail address and phone number of every person who exercises day-to-day supervision or management over some or all of the operations of the Authority
- ☒ A list of attorneys, advisors, consultants and any other person, firm, business, partnership, corporation or other organization which received any remuneration of \$17,500 or more during the preceding fiscal year for any service whatsoever rendered to the Authority.

It is hereby certified by the below authorized representative of the Authority that the Authority's website or webpage as identified above complies with the minimum statutory requirements of N.J.S.A. 40A:5A-17.1 as listed above. A check in each of the above boxes signifies compliance.

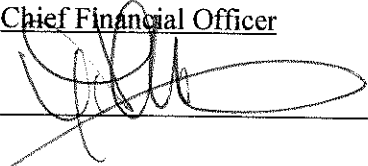
Name of Officer Certifying compliance

Yitzchak Weiss, CPA

Title of Officer Certifying compliance

Chief Financial Officer

Signature



2018 AUTHORITY BUDGET RESOLUTION
Passaic Valley Water Commission
(Name)

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

WHEREAS, the Annual Budget and Capital Budget for the Passaic Valley Water Commission for the fiscal year beginning, January 1, 2018 and ending, December 31, 2018 has been presented before the governing body of the Passaic Valley Water Commission at its open public meeting of November 20, 2017; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$ 100,618,543, Total Appropriations, including any Accumulated Deficit if any, of \$ 82,130,711 and Total Unrestricted Net Position utilized of \$ 0 ; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$ 50,628,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$ 27,228,000; and

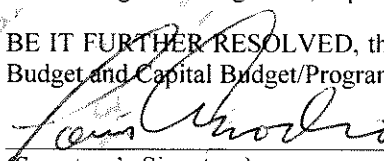
WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Passaic Valley Water Commission, at an open public meeting held on November 20, 2017 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Passaic Valley Water Commission for the fiscal year beginning, January 1, 2018 and ending, December 31, 2018 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the Passaic Valley Water Commission will consider the Annual Budget and Capital Budget/Program for adoption on December 20, 2017.



(Secretary's Signature)

November 20, 2017
(Date)

Governing Body	Recorded Vote			
Member:	Aye	Nay	Abstain	Absent
Rodriguez, Idida	X			
Vannoy, Robert				X
Levine, Jeffrey	X			
Kolodziej, Joe				X
Sanchez, Rigo	X			
Blumenthal, David	X			
Friend, Gerald	X			

2018 Commission Budget Resolution

Passaic Valley Water Commission

FISCAL YEAR: FROM January 1, 2018 TO December 31, 2018

WHEREAS, the Annual Budget and Capital Budget for the Passaic Valley Water Commission for the fiscal year beginning, January 1, 2018 and ending, December 31, 2018 has been approved by the governing body of the Passaic Valley Water Commission at its open public meeting of November 20, 2017; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$ 100,618,543, Total Appropriations, including any Accumulated Deficit if any, of \$ 82,130,711 and Total Unrestricted Net Assets utilized of \$ 0; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$ 50,628,000 and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$ 27,228,000; and

WHEREAS, it is anticipated that the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Commission, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law; and

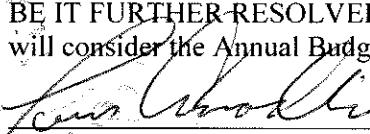
WHEREAS, the Commissioners wished to spend more time, study and effort examining the proposed budget and attempting to find potential economies, especially with respect to the expense side of the proposed budget, in concert with Passaic Valley Water Commission staff and approved the budget at its regularly scheduled meeting of November 20, 2017; and

WHEREAS, the Commission normally is required to submit it's budget for approval sixty days before the beginning of it's fiscal year,

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Passaic Valley Water Commission, at an open public meeting held on November 20, 2017, that the Annual Budget, including appended Supplemental Schedules, and the Capital Budget/Program of the Passaic Valley Water Commission for the fiscal year beginning, January 1, 2018 and ending, December 31, 2018 was approved for late submission subject to the above-recited reservations; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the Passaic Valley Water Commission will consider the Annual Budget and Capital Budget/Program for adoption on December 20, 2017.


(Secretary's Signature)

11/20/2017
(Date)

Governing Body	Aye	Nay	Recorded Vote	Absent
Member:			Abstain	
Rodriguez, Idida	X			
Vannoy, Robert				X
Levine, Jeffrey	X			
Kolodziej, Joe				X
Sanchez, Rigo	X			
Blumenthal, David	X			
Friend, Gerald	X			

2018 ADOPTION CERTIFICATION

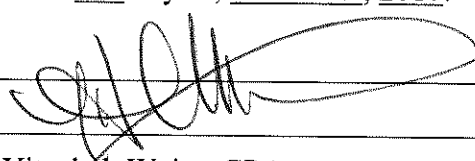
Passaic Valley Water Commission

(Name)

AUTHORITY BUDGET

FISCAL YEAR: **FROM:** January 1, 2018 **TO:** December 31, 2018

It is hereby certified that the Authority Budget and Capital Budget/Program annexed hereto is a true copy of the Budget adopted by the governing body of the Passaic Valley Water Commission Authority, pursuant to N.J.A.C. 5:31-2.3, on the 20th day of, December, 2017.

Officer's Signature:			
Name:	Yitzchak Weiss, CPA		
Title:	Chief Financial Officer		
Address:	1525 Main Avenue Clifton, New Jersey 07011		
Phone Number:	(973) 340-4328	Fax Number:	(973) 340-4334
E-mail address	yweiss@pvwc.com		

2018 ADOPTED BUDGET RESOLUTION

Passaic Valley Water Commission

(Name)

AUTHORITY

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

WHEREAS, the Annual Budget and Capital Budget/Program for the Passaic Valley Water Commission Authority for the fiscal year beginning January 1, 2018 and ending, December 31, 2018 has been presented for adoption before the governing body of the Passaic Valley Water Commission Authority at its open public meeting of December 20, 2017; and

WHEREAS, the Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$ 100,618,543, Total Appropriations, including any Accumulated Deficit if any, of \$ 82,130,711 and Total Unrestricted Net Position utilized of \$ 0 ; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$ 50,628,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$ 27,228,000; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of Passaic Valley Water Commission Authority, at an open public meeting held on December 20, 2017 that the Annual Budget and Capital Budget/Program of the Passaic Valley Water Commission Authority for the fiscal year beginning, January 1, 2018 and ending, December 31, 2018 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the Annual Budget and Capital Budget/Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services.

(Secretary's Signature)

(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Rodriguez, Idida	X			
Vannoy, Robert	X			
Levine, Jeffrey	X			
Kolodziej, Joe	X			
Sanchez, Rigo				X
Blumenthal, David	X			
Friend, Gerald	X			

2018 AUTHORITY BUDGET

Narrative and Information Section

2018 AUTHORITY BUDGET MESSAGE & ANALYSIS
Passaic Valley Water Commission
(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

Answer all questions below. Attach additional pages and schedules as needed.

1. Complete a brief statement on the 2018 proposed Annual Budget and make comparison to the 2017 adopted budget for each operation. Explain any variances over +/-10% **(As shown on budget page F-4 explain the reason for changes for each appropriation changing more than 10%)** for each line item by operation. Explanations of variances should include a description of the reason for the increase/decrease in the budgeted line item, not just an indication of the amount and percent of the change. Attach any supporting documentation that will help to explain the reason for the increase/decrease in the budgeted line item. For example, if anticipated service charges have increased 15% due to an increase in rates, provide a copy of the resolution authorizing the rate increase.

Please see attached budget narrative.

2. Complete a brief statement on the impact the proposed Annual Budget will have on Anticipated Revenues, especially service charges and on the general purpose/component unit financial statements. Explain significant increases or decreases, if any. An increase or decrease is considered significant if it is over +/-10% **(As shown on budget page F-2 explain reason for change for each revenue changing more than 10%)** from the current year adopted budget.

A 2% retail and wholesale rate increase has been approved pursuant to our five-year plan. Other aspects of our rate structure remain stable.

3. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program.

Technological improvements continue to reduce annual consumption on an individual, per-capita basis. Escalating cost of employee benefits continues to be a concern. We have been mandated to cover our finished water reservoirs, which will significantly impact our capital needs in the next few years.

4. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget, i.e. rate stabilization, debt service reduction, to balance the budget, etc. If the Authority's budget anticipates a use of Unrestricted Net Position, this question must be answered.

N/A

5. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service and explain the reason for the transfer (i.e.: to balance the County/Municipality budget, etc.).

N/A

6. The proposed budget must not reflect an anticipated deficit from 2018 operations. If there exists an accumulated deficit from prior years' budgets (and funding is included in the proposed budget as a result of a prior deficit) explain the funding plan to eliminate said deficit (N.J.S.A. 40A:5A-12). If the Authority has a net deficit reported in its most recent audit, it must provide a deficit reduction plan in response to this question. **(Prepare a response to deficits caused by the implementation of GASB 68)**

N/A

7. Attach a schedule of the Authority's existing rate structure (connection fees, parking fees, service charges, etc.) **if it has been changed since the prior year budget submission** and a schedule of the proposed rate structure for the upcoming fiscal year. Explain any proposed changes in the rate structure and attach the resolution approving the change in the rate structure, if applicable.

N/A

Passaic Valley Water Commission

Inter-office Memo

To: Hon Board of Commissioners
Joseph A. Bella

Date: November 10, 2017

From: Yitzchak Weiss, CFO

Re: Budget Expense Narrative

Pursuant to our five-year plan, a rate increase was authorized for 2018 at 5% for both retail and wholesale. Because of budget reductions and expenditure efficiencies, our new five-year plan calls for a rate increase in 2018 of only 2%. We believe the planned increase will be sufficient to meet our budget requirements for 2018. We expect to do a Cost of Service Study in early 2018 so that we may review our rate structure and better plan for long-term needs.

Based on our discussions with the rating agencies, we are continuing with our plan to ramp up our Operating Reserve and increase our cash-funded capital. Currently our Operating Reserve is at 50 days of working capital. We plan to increase the reserve to 55 days for 2018 and 60 days for 2019. Those figures are reflected in the Income Statement. We expect these changes to have further positive impact on our status with the rating agencies.

After significant discussions with our financial advisors, bond counsel, and corporate trust partners we were advised to increase our cash position to ensure that one month's required expenses are available for use without having to draw down from our Operating Reserve account. Same was implemented, and in 2017 we were able to operate without having to touch the reserves. For 2018 we will be utilizing expected revenues and fund balance to ramp up our pay-go funded capital.

We have a 1.1 minimum debt-coverage ratio required. For 2018 we are projecting a 2.21 debt coverage ratio and expect the ratio to remain above 2.0 through 2022.

Current staffing levels and expected hires, according to the plan being implemented by our Executive Director, are reflected in the budget as well as anticipated promotional and cost-of-living increases. Overtime has been budgeted based on current usage and projected need, taking into account expected new hires, where applicable.

Health insurance budgeted in 2018 for both active and retired employees is \$6.8m which is a 15.7% reduction compared to 2017.

Debt service principal and interest have been reflected in the budget as per our most recent audit and include any additional issues planned subsequently.

Our capital budget details projects and purchases anticipated in 2018 of \$50.6m. This includes projects related to the reservoirs, generators, ongoing repair/replacement and improvements. \$23.5m in capital related to the reservoir project and will come from EIT financing at preferential rates. The remaining \$27m will be paid from cash and fund balance.

Chemicals and Electricity have been budgeted in-line with recent year expenditures, which have been projected to be similar in 2018.

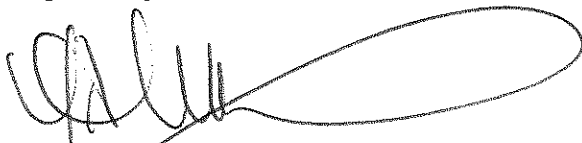
Summer student assistants were budgeted assuming no more than 24 hires who could work 15 weeks at \$11 per hour with a maximum of 40 hours/wk (no overtime). Interns were budgeted assuming no more than 9 hires who could work 6 months at \$13 per hour with a maximum of 35 hours/wk (no overtime).

IT expenses: Our plan is to replace all desktop computers every three years and servers every five years.

An Emergency Protective Measures general ledger account was directed to be set up by our Executive Director for potential emergency expenditures.

We are continuing to see decreases in bank expenses due to favorable negotiated rates and compensating balances arrangements. Our investment program continues to provide much more favorable returns than those offered through traditional bank accounts and cds.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Yitzhak Weiss', with a large, sweeping loop at the end.

Yitzhak Weiss, CPA
Comptroller/CFO

CLIFTON - PASSAIC - PATERSON RATES - EFFECTIVE 1/1/2018

BASE CHARGES		
METER SIZE	QUARTERLY	MONTHLY
5/8"	\$70.47	\$23.49
3/4"	\$105.69	\$35.26
1"	\$176.16	\$58.71
1 1/2"	\$352.35	\$117.44
2"	\$563.76	\$187.91
3"	\$1,057.06	\$352.35
4"	\$1,761.75	\$587.25
6"	\$3,523.49	\$1,174.50
8"	\$5,637.58	\$1,879.20
10"	n/a	\$2,348.98
12"	n/a	\$2,936.23
16"	n/a	\$11,744.95

CONSUMPTION CHARGES (PER 1CCF)	
CONS LIMITS	QUARTERLY
First 99,999,999,999 CCF	\$2.10
CONS LIMITS	MONTHLY
First 99,999,999,999 CCF	\$2.10

FIRELINE CHARGES	
SIZE	MONTHLY
2"	\$61.86
3"	\$115.16
4"	\$186.52
6"	\$361.04
8"	\$541.80
10"	\$822.31
12"	\$1,133.84

* Sewer rates did not increase

WHOLESALE CHARGES EFFECTIVE 1/1/15		
2,686.69	Rate per million gallons	
588.43	Wheeling charge per million gallons	

PASSAIC SEWER (FLAT RATES) *		
CLASSIFICATION	QUARTERLY	MONTHLY
Condo	\$75.00	\$25.00
Senior Condo	\$54.00	\$18.00
Senior 1 family	\$65.00	\$21.67
Senior 2 - 4 family	\$125.00	\$41.67
1 Family Residential	\$90.00	\$30.00
2 - 4 Family Residential	\$150.00	\$50.00
Condo 18 Units	\$1,350.00	\$450.00
Condo 25 Units	\$1,875.00	\$625.00
Condo 36 Units	\$2,700.00	\$900.00
Condo 46 Units	\$3,450.00	\$1,150.00
Condo 120 Units	\$9,000.00	\$3,000.00
Condo 228 Units	\$17,100.00	\$5,700.00

PASSAIC SEWER (METERED RATES) *		
	QUARTERLY	MONTHLY
Base	\$40.41	\$13.47
Consumption per 1CCF	1.933	1.933

OUT OF TOWN RATES -EFFECTIVE 1/1/2017

BASE CHARGES		
METER SIZE	QUARTERLY	MONTHLY
5/8"	\$83.08	\$27.70
3/4"	\$124.62	\$41.54
1"	\$207.70	\$69.23
1 1/2"	\$415.37	\$138.45
2"	\$664.61	\$221.53
3"	\$1,246.14	\$415.37
4"	\$2,076.91	\$692.31
6"	n/a	\$1,384.61
8"	n/a	\$2,215.37
10"	n/a	\$2,769.20
12"	n/a	\$3,461.51
16"	n/a	\$13,846.03

** Effective January 1, 2008 North Arlington falls under Out of Town Rates **

CONSUMPTION CHARGES (PER 1CCF)	
CONS LIMITS	QUARTERLY
First 99,999,999,999 CCF	\$2.76
CONS LIMITS	MONTHLY
First 99,999,999,999 CCF	\$2.76

FIRELINE CHARGES	
SIZE	MONTHLY
2"	\$66.85
3"	\$120.80
4"	\$201.80
6"	\$390.49
8"	\$586.01
10"	\$889.38
12"	\$1,226.44

LODI RATES - EFFECTIVE 1/1/2017

METER SIZE	ALLOTMENT	BASE CHARGE - QUARTERLY	BASE CHARGE - MONTHLY	CONS CHARGE (PER 1 CCF) QUARTERLY OR MONTHLY
5/8"	13 CCF	\$52.69	\$17.57	\$3.91
3/4"	15 CCF	\$58.54	\$19.52	\$3.91
1"	31 CCF	\$122.26	\$40.76	\$3.91
1 1/2"	51 CCF	\$200.29	\$66.77	\$3.91
2"	85 CCF	\$325.17	\$108.39	\$3.91
3"	183 CCF	\$710.07	\$236.69	\$3.91
4"	295 CCF	\$1,139.25	\$379.75	\$3.91
6"	560 CCF	\$2,164.08	\$721.36	\$3.91
8"	912 CCF	\$3,529.62	\$1,176.54	\$3.91

SEWER CHARGE (Effective 10/1/2010)		
MONTHLY	QUARTERLY	
UP TO 33 CCF @ \$13.33 p/unit	UP TO 100 CCF @ \$40.00 p/unit	
OVER 33 CCF @ \$2.00 P/ 1 CCF	OVER 100 CCF @ \$2.00 P/ 1 CCF	

QUARTERLY	
SEWER CHARGES (FLAT RATE) *	
SW01	\$40.00
SW02	\$80.00
SW03	\$120.00
SW04	\$160.00
SW05***	\$633.00
*** Special rate created for account # 121853-52192 ONLY	

FIRELINE CHARGES *	
MONTHLY	
SIZE	
3"	\$111.81
4"	\$156.36
6"	\$311.88
8"	\$445.53
10"	\$557.33

* Effective 1/1/2009 Lodi firelines do not bill 'with connection' or 'without connection'

* Sewer rates did not increase

AUTHORITY CONTACT INFORMATION

2018

Please complete the following information regarding this Authority. All information requested below must be completed.

Name of Authority:	Passaic Valley Water Commission		
Federal ID Number:	22-6002470		
Address:	1525 Main Avenue		
City, State, Zip:	Clifton	NJ	07011
Phone: (ext.)	(973) 340-4300	Fax:	(973) 340-4334

Preparer's Name:	Yitzchak Weiss, CPA		
Preparer's Address:	1525 Main Avenue		
City, State, Zip:	Clifton	NJ	07011
Phone: (ext.)	(973) 340-4328	Fax:	(973) 340-4334
E-mail:	yweiss@pvwc.com		

Chief Executive Officer:	Joseph A. Bella		
Phone: (ext.)	(973) 340-4307	Fax:	(973) 340-7567
E-mail:	jabella@pvwc.com		

Chief Financial Officer:	Yitzchak Weiss, CPA		
Phone: (ext.)	(973) 340-4328	Fax:	(973) 340-4334
E-mail:	yweiss@pvwc.com		

Name of Auditor:	Steven Wielkotz		
Name of Firm:	Ferraioli, Wielkotz, Cerullo & Cuva		
Address:	401 Wanaque Avenue		
City, State, Zip:	Pompton Lakes	NJ	07442
Phone: (ext.)	(973) 835-7900	Fax:	(973) 835-6631
E-mail:	Wielkotz@optonline.net		

AUTHORITY INFORMATIONAL QUESTIONNAIRE

Passaic Valley Water Commission

(Name)

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

Answer all questions below completely and attach additional information as required.

- 1) Provide the number of individuals employed in calendar year 2016 as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: 231
- 2) Provide the amount of total salaries and wages for calendar year 2016 as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: \$14,191,364.56
- 3) Provide the number of regular voting members of the governing body: 7
- 4) Provide the number of alternate voting members of the governing body: 0
- 5) Did any person listed on Page N-4 have a family or business relationship with any other person listed on Page N-4 during the current fiscal year? No If "yes," attach a description of the relationship including the names of the individuals involved and their positions at the Authority.
- 6) Did all individuals that were required to file a Financial Disclosure Statement for the current fiscal year because of their relationship with the Authority file the form as required? **(Checked to see if individuals actually filed at http://fds.state.nj.us/njdca_prod/fdssearch.aspx before answering)** Yes If "no," provide a list of those individuals who failed to file a Financial Disclosure Statement and an explanation as to the reason for their failure to file.
- 7) Does the Authority have any amounts receivable from current or former commissioners, officers, key employees or highest compensated employees? No If "yes," attach a list of those individuals, their position, the amount receivable, and a description of the amount due to the Authority.
- 8) Was the Authority a party to a business transaction with one of the following parties:
 - a. A current or former commissioner, officer, key employee, or highest compensated employee? No
 - b. A family member of a current or former commissioner, officer, key employee, or highest compensated employee? No
 - c. An entity of which a current or former commissioner, officer, key employee, or highest compensated employee (or family member thereof) was an officer or direct or indirect owner? NoIf the answer to any of the above is "yes," attach a description of the transaction including the name of the commissioner, officer, key employee, or highest compensated employee (or family member thereof) of the Authority; the name of the entity and relationship to the individual or family member; the amount paid; and whether the transaction was subject to a competitive bid process.
- 9) Did the Authority during the most recent fiscal year pay premiums, directly or indirectly, on a personal benefit contract? A personal benefit contract is generally any life insurance, annuity, or endowment contract that benefits, directly or indirectly, the transferor, a member of the transferor's family, or any other person designated by the transferor. No If "yes," attach a description of the arrangement, the premiums paid, and indicate the beneficiary of the contract.
- 10) Explain the Authority's process for determining compensation for all persons listed on Page N-4. Include whether the Authority's process includes any of the following: 1) review and approval by the commissioners or a committee thereof; 2) study or survey of compensation data for comparable positions in similarly sized entities; 3) annual or periodic performance evaluation; 4) independent compensation consultant; and/or 5) written employment contract. **Attach a narrative of your Authority's procedures for all employees.** Our process includes both item #1 and item #2
- 11) Did the Authority pay for meals or catering during the current fiscal year? Yes. If "yes," attach a detailed list of all meals and/or catering invoices for the current fiscal year and provide an explanation for each expenditure listed. All expenditures were small in nature and were for the following reasons: (1) providing food for employees working during emergencies and/or training courses, (2) providing refreshments for on-site professional association meetings and commission meetings.

- 12) Did the Authority pay for travel expenses for any employee or individual listed on Page N-4? Yes. *If "yes," **attach a detailed list of all travel expenses** for the current fiscal year and provide an explanation for each expenditure listed. All travel was for industry conferences, employee training and professional continuing education.*
- 13) Did the Authority provide any of the following to or for a person listed on Page N-4 or any other employee of the Authority:
- a. First class or charter travel No
 - b. Travel for companions No
 - c. Tax indemnification and gross-up payments No
 - d. Discretionary spending account No
 - e. Housing allowance or residence for personal use No
 - f. Payments for business use of personal residence No
 - g. Vehicle/auto allowance or vehicle for personal use No
 - h. Health or social club dues or initiation fees No
 - i. Personal services (i.e.: maid, chauffeur, chef) No
- If the answer to any of the above is "yes," attach a description of the transaction including the name and position of the individual and the amount expended.*
- 14) Did the Authority follow a written policy regarding payment or reimbursement for expenses incurred by employees and/or commissioners during the course of Authority business and does that policy require substantiation of expenses through receipts or invoices prior to reimbursement? Yes *If "no," attach an explanation of the Authority's process for reimbursing employees and commissioners for expenses. (If your authority does not allow for reimbursements indicate that in answer)*
- 15) Did the Authority make any payments to current or former commissioners or employees for severance or termination? No *If "yes," attach explanation including amount paid.*
- 16) Did the Authority make any payments to current or former commissioners or employees that were contingent upon the performance of the Authority or that were considered discretionary bonuses? No *If "yes," attach explanation including amount paid.*
- 17) Did the Authority comply with its Continuing Disclosure Agreements for all debt issuances outstanding by submitting its audited annual financial statements, annual operating data, and notice of material events to the Municipal Securities Rulemaking Board's Electronic Municipal Marketplace Access (EMMA) as required? Yes *If "no," attach a description of the Authority's plan to ensure compliance with its Continuing Disclosure Agreements in the future.*
- 18) Did the Authority receive any notices from the Department of Environmental Protection or any other entity regarding maintenance or repairs required to the Authority's systems to bring them into compliance with current regulations and standards that it has not yet taken action to remediate? No *If "yes," attach explanation as to why the Authority has not yet undertaken the required maintenance or repairs and describe the Authority's plan to address the conditions identified.*
- 19) Did the Authority receive any notices of fines or assessments from the Department of Environmental Protection or any other entity due to noncompliance with current regulations (i.e.: sewer overflow, etc.)? No *If "yes," attach a description of the event or condition that resulted in the fine or assessment and indicate the amount of the fine or assessment.*

PAGE 1
ACCOUNTING PERIOD 11/2017

ACCTG --- TRANSACTION ---

ENCUMBRANCE	TRANSACTION
AMOUNT	AMOUNT

127.20-	127.20
88.40-	88.40
100.00-	100.00
50.25-	50.25
80.50-	80.50
151.25-	151.25

597.60

Travel

1788	06/17 AP 06/19/17 0209685	POTKALESKY, MARISAH L.	1,011.80
	POTKALESKY, MARISAH L.	ace conference	phila, pa 6/11-15/17
1788	06/17 AP 06/19/17 0209671	BELLA, JOSEPH A.	1,289.18
	BELLA, JOSEPH A.	ace conference hp	phila, pa 6/11-15/17
1734	06/17 AP 06/14/17 0209664	AMODIO, LOUIS	562.65
	AMODIO, LOUIS	awwa conference ph	phila, pa 6/12-13/17
1734	06/17 AP 06/14/17 0209667	WEISS, YITZCHAK	655.38
	WEISS, YITZCHAK	awwa conference phmt	phila, pa 6/12-13/17
925	04/17 AP 04/10/17 0208877	BELLA, JOSEPH A.	2,057.54
	BELLA, JOSEPH A.	awwa conference thf	3/25-29/17 wash. dc
782	03/17 AP 03/24/17 0208813	AMODIO, LOUIS	882.72
	AMODIO, LOUIS	njawwa conference phm	ac, nj 3/20-23/17
85	01/17 AP 01/10/17 0208595	LEVINE, JEFFERY	352.00
	LEVINE, JEFFERY	league of municipalities h	ac, nj 11/15-17/16
2330	08/17 AP 08/09/17 0210153	HANLEY ESQ., GEORGE T.	1,167.30
	HANLEY ESQ., GEORGE T.	awwa conference pdhmt	
2330	08/17 AP 08/09/17 0210153	HANLEY ESQ., GEORGE T.	1,135.50
	HANLEY ESQ., GEORGE T.	environmental law forum	avalon nj 6/23-25/17
2330	08/17 AP 08/09/17 0210153	HANLEY ESQ., GEORGE T.	418.84
	HANLEY ESQ., GEORGE T.	construction law forum	princeton nj 7/12/17
1761	06/17 AP 06/16/17 0209676	HANLEY ESQ., GEORGE T.	313.89
	HANLEY ESQ., GEORGE T.	aea convention hmf	ac, nj 4/25-26/17
798	03/17 AP 03/28/17 0208819	BYRNE, KEVIN P.	373.38
	BYRNE, KEVIN P.	njawwa conference pthmreg	ac, nj 3/22-23/17
3692	11/17 AP 11/21/17 0000000	FLEYSHER, BELA	778.12
	FLEYSHER, BELA	harris conference mth	
3682	11/17 AP 11/20/17 0210646	MORALES, KRYSTLE	559.02
	MORALES, KRYSTLE	harris conference h	ac, nj 11/14-17
3690	11/17 AP 11/20/17 0210650	WEISS, YITZCHAK	695.90
	WEISS, YITZCHAK	harris conference/lofm	11/13-16/17
3614	11/17 AP 11/14/17 0210585	SIMMONS, AARON	192.00
	SIMMONS, AARON	harris conference pd	ac, nj 11/15-17
3614	11/17 AP 11/14/17 0210584	NEGRETE, LILIA	128.00
	NEGRETE, LILIA	harris conference pd	ac, nj 11/15-17
3614	11/17 AP 11/14/17 0210583	GUZMAN, LISA	192.00
	GUZMAN, LISA	harris conference pd	ac, nj 11/15-17
3585	11/17 AP 11/09/17 0210567	MORALES, KRYSTLE	192.00
	MORALES, KRYSTLE	harris conference pd	11/14-17/17 ac, nj
3450	10/17 AP 10/31/17 0201542	FLEYSHER, BELA	192.00
	FLEYSHER, BELA	harris conference pd	ac, nj 10/14-17/17
2389	08/17 AP 08/16/17 0210221	GLUCK, ESTHER	320.00
	GLUCK, ESTHER	advanced cis seminar pd	ac, nj 11/13-17/17
2389	08/17 AP 08/16/17 0210221	GLUCK, ESTHER	636.00
	GLUCK, ESTHER	advanced cis seminar h	ac, nj 11/13-17/17
2126	07/17 AP 07/18/17 0209988	WEISS, YITZCHAK	392.96
	WEISS, YITZCHAK	league of municipalities	ac, nj 11/14-17/17
2089	07/17 AP 07/14/17 0209936	WEISS, YITZCHAK	381.31
	WEISS, YITZCHAK	continuing education	ac, nj 9/27-9/29/17
1971	07/17 AP 07/06/17 0209743	GLUCK, ESTHER	1,124.05
3692	11/17 AP 11/27/17 0000000	MALFA, MARIA	637.56
	MALFA, MARIA	cis conference	11/15-17/17 ac, nj mthpd
3690	11/17 AP 11/20/17 0210621	POTKALESKY, MARISAH L.	576.02
	POTKALESKY, MARISAH L.	harris conference ht	11/14-17/17
3519	11/17 AP 11/02/17 0210545	POTKALESKY, MARISAH L.	256.00
	POTKALESKY, MARISAH L.	harris conference pd	ac, nj 11/14-17

			Travel	
3519	11/17 AP 11/02/17 0210545	POTKALESKY, MARISAH L.	107.60	
		POTKALESKY, MARISAH L.	awwa nj seminar mts	10/26/17
2822	09/17 AP 09/26/17 0210394	FRIERSON, BRYAN	814.21	
		FRIERSON, BRYAN	harris conference	11/14-17/17 ac, nj
1542	05/17 AP 05/31/17 0209614	POTKALESKY, MARISAH L.	320.00	
		POTKALESKY, MARISAH L.	ace conference pd	phila, pa 6/11-15/17
925	04/17 AP 04/10/17 0208881	MC ELROY, ANDREA GIALLORENZO	660.24	
		MC ELROY, ANDREA GIALLORENZO	awwa conference mhf	3/21-23/17 ac, nj
3692	11/17 AP 11/28/17 0000000	MAROTTA, MICHAEL	536.04	
		MAROTTA, MICHAEL	league of municipalities	ac, nj 11/14-16/17 mpdh
1459	05/17 AP 05/30/17 0209603	MAROTTA, MICHAEL	44.00	
		MAROTTA, MICHAEL	software training t&p	phila, pa 5/22-23/17
1459	05/17 AP 05/30/17 0209603	MAROTTA, MICHAEL	270.53	
		MAROTTA, MICHAEL	software training h	phila, pa 5/22-23/17
1459	05/17 AP 05/30/17 0209603	MAROTTA, MICHAEL	270.53	
		MAROTTA, MICHAEL	software training h gl	phila, pa 5/22-23/17
1091	04/17 AP 04/25/17 0208915	LEWIS, GEORGE J	407.37	
		LEWIS, GEORGE J	awwa conference hmf	ac, nj 3/21-24/17
836	03/17 AP 03/31/17 0208847	ROSENBERG, MAYER	1,091.31	
		ROSENBERG, MAYER	electrical training hmpt	3/12-17/17 vllly frge, pa
3150	10/17 AP 10/12/17 0210459	GOGLUCCI, CLEMENZA	106.00	
		GOGLUCCI, CLEMENZA	national safety conf pg	indianapolis, in 9/24-28/1
3086	10/17 AP 10/06/17 0210463	VELEZ, JAVIER	856.68	
		VELEZ, JAVIER	neptune mtr school pdth	auburn, al 11/7-9/17
2966	09/17 AP 09/29/17 0210413	BISESI, ANDREW	113.33	
		BISESI, ANDREW	safety conference g	indnpolis in 9/24-28-17
2966	09/17 AP 09/29/17 0210412	BAIG, JEFF	871.01	
		BAIG, JEFF	neptune meter school tpdh	auburn, al 11/6-9/17
2966	09/17 AP 09/29/17 0210416	JOHNSON, RICHARD JR.	886.01	
		JOHNSON, RICHARD JR.	neptune meter school tpdh	auburn, al 11/6-9/17
2387	08/17 AP 08/15/17 0210203	BAIG, JEFF	744.28	
		BAIG, JEFF	harris customer trng h	11/13-17/17 ac, nj
2387	08/17 AP 08/15/17 0210203	BAIG, JEFF	320.00	
		BAIG, JEFF	harris customer trng pd	11/13-17/17 ac, nj
2387	08/17 AP 08/15/17 0210203	BAIG, JEFF	192.00	
		BAIG, JEFF	njaw conference pd	10/17-19 ac, nj
2387	08/17 AP 08/15/17 0210203	BAIG, JEFF	232.70	
		BAIG, JEFF	njaw conference h	10/17-19 ac, nj
2193	07/17 AP 07/17/17 0210046	GOGLUCCI, CLEMENZA	1,779.10	
		GOGLUCCI, CLEMENZA	safey council cfrce pdh	indnapolis, in 9/24-28/17
1963	07/17 AP 07/05/17 0209740	BAIG, JEFF	129.55	
		BAIG, JEFF	ace conference pt	phila, pa 6/13/15/17
1788	06/17 AP 06/19/17 0209704	MONTGOMERY, JAMES	1,252.73	
		MONTGOMERY, JAMES	ace conference hptm	phila, pa 6/11-15/17
1674	06/17 AP 06/14/17 0209665	BISESI, ANDREW	313.00	
		BISESI, ANDREW	awwa conference p	phila, pa 6/12-13/17
1542	05/17 AP 05/31/17 0209613	MONTGOMERY, JAMES	320.00	
		MONTGOMERY, JAMES	ace conference pd	phila, pa 6/11-15/17
1002	04/17 AP 04/13/17 0208897	O'BRIEN, MICHAEL J.	925.61	
		O'BRIEN, MICHAEL J.	awwa conference htp	ac, nj 3/20-24/17
1002	04/17 AP 04/13/17 0208888	BAIG, JEFF	919.65	
		BAIG, JEFF	awwa ace conference hp	phila pa 6/12-14/17
798	03/17 AP 03/28/17 0208821	MONTGOMERY, JAMES	284.48	
		MONTGOMERY, JAMES	njawwa conference phtf	ac, nj 3/20-23/17
638	03/17 AP 03/08/17 0208771	MONTGOMERY, JAMES	112.74	

			Travel	
	MONTGOMERY, JAMES	njawwa conference pd hd	ac, nj 3/20-23/17	
340	02/17 AP 02/07/17 0208686	BISESI, ANDREW	192.00	
	BISESI, ANDREW	awwa conference pd	ac, nj 3/21-21/17	
340	02/17 AP 02/07/17 0208686	BISESI, ANDREW	470.96	
	BISESI, ANDREW	awwa conference h	ac, nj 3/21-21/17	
340	02/17 AP 02/07/17 0208686	BISESI, ANDREW	60.00	
	BISESI, ANDREW	awwa conference rf	ac, nj 3/21-21/17	
3692	11/17 AP 11/27/17 0000000	GHOBRIAL, DALIA	152.58	
	GHOBRIAL, DALIA	league of municipalities	11/15/17 ac, nj mpfr	
3692	11/17 AP 11/27/17 0000000	GHOBRIAL, DALIA	3.75	
	GHOBRIAL, DALIA	league of municipalities	11/15/17 ac, nj mpfr	
2330	08/17 AP 08/09/17 0210154	PRANITIS, DAVID	214.50	
	PRANITIS, DAVID	awwa conference tpd	6/14/17 phila pa	
1290	05/17 AP 05/09/17 0208967	GHOBRIAL, DALIA	332.77	
	GHOBRIAL, DALIA	awwa conference mtf	ac, nj 3/21-24/17	
1291	05/17 AP 05/09/17 0208971	GHOBRIAL, DALIA	283.11	
	GHOBRIAL, DALIA	awwa conference mtf	ac, nj 3/21-24/17	
1159	05/17 AP 05/01/17 0208967	GHOBRIAL, DALIA	332.77	
	GHOBRIAL, DALIA	awwa conference mtf	ac, nj 3/21-24/17	
1159	05/17 AP 05/01/17 0208967	GHOBRIAL, DALIA	89.77	
	GHOBRIAL, DALIA	rutgers/cont'd ed mt	went in r woodson's place	
191	01/17 AP 01/23/17 0208621	PRANITIS, DAVID	625.95	
	PRANITIS, DAVID	water quality confernce h	indy, in 11/13-16/16	
191	01/17 AP 01/23/17 0208621	PRANITIS, DAVID	264.20	
	PRANITIS, DAVID	water quality confernce t	indy, in 11/13-16/16	

**AUTHORITY SCHEDULE OF COMMISSIONERS, OFFICERS, KEY EMPLOYEES,
HIGHEST COMPENSATED EMPLOYEES AND INDEPENDENT CONTRACTORS**

Passaic Valley Water Commission

(Name)

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

Complete the attached table for all persons required to be listed per #1-4 below.

- 1) List all of the Authority's current commissioners and officers and amount of compensation from the Authority and any other public entities as defined below. Enter zero if no compensation was paid.
- 2) List all of the Authority's key employees and highest compensated employees other than a commissioner or officer as defined below and amount of compensation from the Authority and any other public entities.
- 3) List all of the Authority's former officers, key employees and highest compensated employees who received more than \$100,000 in reportable compensation from the Authority and any other public entities during the most recent fiscal year completed.
- 4) List all of the Authority's former commissioners who received more than \$10,000 in reportable compensation from the Authority and any other public entities during the most recent fiscal year completed.

Commissioner: A member of the governing body of the authority with voting rights. Include alternates for purposes of this schedule.

Officer: A person elected or appointed to manage the authority's daily operations at any time during the year, such as the chairperson, vice-chairperson, secretary, or treasurer. For the purposes of this schedule, treat the authority's top management official and top financial official as officers. A member of the governing body may be both a commissioner and an officer for the purposes of this schedule.

Key employee: An employee or independent contractor of the authority (other than a commissioner or officer) who meets both of the following criteria:

- a) The individual received reportable compensation from the authority and other public entities in excess of \$150,000 for the most recent fiscal year completed; and
- b) The individual has responsibilities or influence over the authority as a whole or has power to control or determine 10% or more of the authority's capital expenditures or operating budget.

Highest compensated employee: One of the five highest compensated employees or independent contractors of the authority other than current commissioners, officers, or key employees whose aggregate reportable compensation from the authority and other public entities is greater than \$100,000 for the most recent fiscal year completed.

Compensation: All forms of cash and non-cash payments or benefits provided in exchange for services, including salaries and wages, bonuses, severance payments, deferred payments, retirement benefits, fringe benefits, and other financial arrangements or transactions such as personal vehicles, meals, housing, personal and family education benefits, below-market loans, payment of personal or family travel, entertainment, and personal use of the Authority's property. Compensation includes payments and other benefits provided to both employees and independent contractors in exchange for services.

Reportable compensation: The aggregate compensation that is reported (or is required to be reported) on Form W-2, box 1 or 5, whichever amount is greater, and/or Form 1099-MISC, box 7, for the most recent calendar year ended 60 days before the start of the proposed budget year. For example, for fiscal years ending December 31, 2018, the calendar year 2015 W-2 and 1099 should be used (60 days prior to start of budget year is November 1, 2016, with 2014 being the most recent calendar year ended), and for fiscal years ending June 30, 2018, the calendar year 2016 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2018, with 2016 being the most recent calendar year ended).

Other Public Entity: Any municipality, county, local authority, fire district, or other government unit, regardless of whether it is related in any way to the Authority either by function or by physical location.

Authority Schedule of Commissioners, Officers, Key Employees, Highest Compensated Employees and Independent Contractors (Continued)

For the Period January 1, 2018 to December 31, 2018 Passaic Valley Water Commission

Reportable Compensation from Authority (W-2/ 1099)															
Position (Can Check more than 1 Column for each person)															
Name	Title	Average Hours per Week Dedicated to Position	Highest Compensated Employee			Base Salary/ Stipend	Bonus	Other (auto allowance, expense account, payment in lieu of health benefits, etc.)	Estimated amount of other compensation from the Authority (health benefits, pension, etc.)	Total Compensation from Authority (W-2/ 1099)	Names of Other Public Entities where Individual is an Employee or Member of the Governing Body (1) See note below	Average Hours per Week Dedicated to Positions at Other Public Entities Listed in Column O	Reportable Compensation from Other Public Entities (W-2/ 1099)	Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)	Total Compensation All Public Entities
			Commissioner	Officer	Key Employee										
1 Rigoberto Sanchez	Commissioner	part time	x			\$ 7,500			\$ 7,500	\$ 7,500	None				\$ 7,500
2 Jeffrey Levine	Commissioner	part time	x			7,500			7,500	7,500	Paterston Zoning Board Commissioner	2	1,800		9,300
3 Robert Vannoy	Commissioner	part time	x			7,500			7,500	7,500	None				7,500
4 Joe Kolodziej	Commissioner	part time	x			7,500			7,500	7,500	Clifton City Council	7	4,000	33,000	44,500
5 Idida Rodriguez	Commissioner	part time	x			7,500			7,500	7,500	Local Finance Board Member	3	11,500	10,650	29,650
6 David Blumenthal	Commissioner	part time	x			7,500			7,500	7,500	Passaic Zoning Board Commissioner	2			7,500
7 Gerald Friend	Commissioner	part time	x			8,500				8,500	None				8,500
8 Joseph Bella	Exec Director	35		x		209,376			33,093	242,469	None				242,469
9 Yitzhak Weiss	CFO	35		x		158,734			33,358	192,092	None				192,092
10 James Gallagher	Dir of Personnel	35			x					169,234	None				169,234
11 James Duprey	Dir of Engineering	35			x	164,002			23,913	187,915	None				187,915
12 Kevin Byrne	Principal Engineer	35			x	153,472			0	153,472	None				153,472
13 Andrew Bisesi	Dir of Distribution	40			x	152,243			33,093	185,336	None				185,336
14										0					0
15										0					0
Total:						\$ 1,060,561	\$ -	\$ -	\$ 123,457	\$ 1,184,018			\$ 17,300	\$ 43,650	\$ 1,244,968

(1) Insert "None" in this column for each individual that does not hold a position with another Public Entity

Schedule of Health Benefits - Detailed Cost Analysis

Passaic Valley Water Commission
For the Period January 1, 2018 to December 31, 2018

Annual Cost									
# of Covered Members (Medical & Rx)	Estimate per Employee Proposed Budget	Total Cost Estimate Proposed Budget	# of Covered Members (Medical & Rx) Current Year	Annual Cost per Employee Current Year	Total Prior year Year Cost	\$ Increase (Decrease)	% Increase (Decrease)		
Active Employees - Health Benefits - Annual Cost									
Single Coverage	56	13,749	\$ 769,944	48	\$ 15,417	\$ 740,016	\$ 29,928	4.0%	
Parent & Child	20	24,417	488,340	22	22,294	490,468	(2,128)	-0.4%	
Employee & Spouse (or Partner)	29	27,500	797,500	31	20,828	645,668	151,832	23.5%	
Family	64	38,362	2,455,168	73	43,181	3,152,213	(697,045)	-22.1%	
Employee Cost Sharing Contribution (enter as negative -)			(830,000)			(1,411,783)	581,783	-41.2%	
Subtotal	169		3,680,952	174		3,616,582	64,370	1.8%	
Commissioners - Health Benefits - Annual Cost									
Single Coverage			-	2	15,417	30,834	(30,834)	-100.0%	
Parent & Child			-		22,294	-	-	#DIV/0!	
Employee & Spouse (or Partner)			-	1	20,828	20,828	(20,828)	-100.0%	
Family			-	4	43,181	172,724	(172,724)	-100.0%	
Employee Cost Sharing Contribution (enter as negative -)						(9,245)	9,245	-100.0%	
Subtotal	0		-	7		215,141	(215,141)	-100.0%	
Retirees - Health Benefits - Annual Cost									
Single Coverage	47	7,852	369,044			-	369,044	#DIV/0!	
Parent & Child	2	41,952	83,904			-	83,904	#DIV/0!	
Employee & Spouse (or Partner)	57	25,847	1,473,279			-	1,473,279	#DIV/0!	
Family	7	47,725	334,075	100	19,190	1,919,000	(1,584,925)	-82.6%	
Employee Cost Sharing Contribution (enter as negative -)							-	#DIV/0!	
Subtotal	113		2,260,302	100		1,919,000	341,302	17.8%	
GRAND TOTAL									
	282		\$ 5,941,254	281		\$ 5,750,723	\$ 190,531	3.3%	

Is medical coverage provided by the SHBP (Yes or No)? (Place Answer in Box)
Is prescription drug coverage provided by the SHBP (Yes or No)? (Place Answer in Box)

Yes	Yes or No
Yes	Yes or No

Note: Remember to Enter an amount in rows for Employee Cost Sharing

Accrual Balance

PASSAIC VALLEY WATER COMMISSION (17844)

Time Off Accrual 2016														
ID	Employee	Rate	Length of Service	Code	Description	Start Date	Hours		Dollars		Last			
							Used	Available	Used	Available	Changed by			
3020	FRAZIER,	24.51/Hr	09/23/2013	SICK8		1/1/2016	140.00	4.00	3431.86	98.05	mbimport			
3020	FRAZIER,	24.51/Hr	09/23/2013	VAC8		1/1/2016	88.00	8.00	2157.17	196.11	mbimport			
1398	FRAZIER, LANA	29.07/Hr	06/11/2007	PER8		1/1/2016	24.00	0.000000	697.65	0.00	2011			
1398	FRAZIER, LANA	29.07/Hr	06/11/2007	SICK8		1/1/2016	33.00	199.00	959.27	5784.71	2011			
1398	FRAZIER, LANA	29.07/Hr	06/11/2007	VAC8		1/1/2016	152.00	-4.00	4418.47	-116.28	2011			
3060	FRIERSON	21.96/Hr	10/05/2015	PER7		1/1/2016	21.00	0.000000	461.19	0.00	mbimport			
3060	FRIERSON	21.96/Hr	10/05/2015	SICK7		1/1/2016	97.50	26.75	2141.26	587.47	2011			
3060	FRIERSON	21.96/Hr	10/05/2015	VAC7		1/1/2016	80.50	7.00	1767.91	153.73	mbimport			
1415	GALLAGHER,	6,403.23	09/06/1994	PER7		1/1/2016	0.00000	21.00	0.00	1883.30	mbimport			
1415	GALLAGHER,	6,403.23	09/06/1994	SICK7		1/1/2016	19.00	1228.50	1703.94	110173.23	mbimport			
1415	GALLAGHER,	6,403.23	09/06/1994	VAC7		1/1/2016	199.50	205.00	17891.38	18384.63	mbimport			
1427	GENAO, CARMEN	37.21/Hr	01/30/2006	PER7		1/1/2016	7.00	14.00	260.47	520.94	mbimport			
1427	GENAO, CARMEN	37.21/Hr	01/30/2006	SICK7		1/1/2016	126.50	19.50	4707.07	725.60	2011			
1427	GENAO, CARMEN	37.21/Hr	01/30/2006	VAC7		1/1/2016	91.00	14.00	3386.11	520.94	2011			
3018	GENAO, JUAN	24.25/Hr	09/16/2013	PER8		1/1/2016	24.00	0.000000	582.04	0.00	mbimport			
3018	GENAO, JUAN	24.25/Hr	09/16/2013	SICK8		1/1/2016	87.00	161.00	2109.89	3904.51	mbimport			
3018	GENAO, JUAN	24.25/Hr	09/16/2013	VAC8		1/1/2016	96.00	0.000000	2328.15	0.00	mbimport			
1429	GHOBRAL, DALIA	51.10/Hr	05/05/2008	PER7		1/1/2016	21.00	0.000000	1073.14	0.00	mbimport			
1429	GHOBRAL, DALIA	51.10/Hr	05/05/2008	SICK7		1/1/2016	10.50	151.50	536.57	7741.95	mbimport			
1429	GHOBRAL, DALIA	51.10/Hr	05/05/2008	VAC7		1/1/2016	77.00	32.50	3934.85	1660.82	mbimport			
2065	GLUCK, ESTHER	3,635.98	08/02/2010	PER7		1/1/2016	21.00	0.000000	1069.41	0.00	mbimport			
2065	GLUCK, ESTHER	3,635.98	08/02/2010	SICK7		1/1/2016	57.00	168.00	2902.67	8555.25	mbimport			
2065	GLUCK, ESTHER	3,635.98	08/02/2010	VAC7		1/1/2016	98.00	21.00	4990.56	1069.41	mbimport			
2066	GOGLUCCI,	28.31/Hr	02/22/2011	PER7		1/1/2016	21.00	0.000000	594.41	0.00	mbimport			
2066	GOGLUCCI,	28.31/Hr	02/22/2011	SICK7		1/1/2016	114.00	34.08	3226.77	964.63	mbimport			
2066	GOGLUCCI,	28.31/Hr	02/22/2011	VAC7		1/1/2016	85.00	-1.00	2405.93	-28.31	mbimport			
1455	GROOTENBOER,	28.14/Hr	05/19/1980	PER8		1/1/2016	24.00	0.000000	675.40	0.00	mbimport			
1455	GROOTENBOER,	28.14/Hr	05/19/1980	SICK8		1/1/2016	242.00	693.75	6810.32	19523.37	mbimport			
1455	GROOTENBOER,	28.14/Hr	05/19/1980	VAC8		1/1/2016	216.00	8.00	6078.63	225.13	mbimport			
1460	GUZMAN, LISA	40.16/Hr	06/15/1981	PER7		1/1/2016	21.00	0.000000	843.31	0.00	mbimport			
1460	GUZMAN, LISA	40.16/Hr	06/15/1981	SICK7		1/1/2016	103.50	1.50	4156.29	60.24	mbimport			
1460	GUZMAN, LISA	40.16/Hr	06/15/1981	VAC7		1/1/2016	140.00	35.00	5622.04	1405.51	mbimport			
1475	HEALEY JR.,	35.01/Hr	12/16/1985	PER8		1/1/2016	24.00	0.000000	840.15	0.00	mbimport			
1475	HEALEY JR.,	35.01/Hr	12/16/1985	SICK8		1/1/2016	284.00	1.00	9941.82	35.01	mbimport			
1475	HEALEY JR.,	35.01/Hr	12/16/1985	VAC8		1/1/2016	164.00	36.00	5741.05	1260.23	2011			
3007	HERNANDEZ,	26.28/Hr	06/27/2012	PER8		1/1/2016	16.00	8.00	420.48	210.24	mbimport			
3007	HERNANDEZ,	26.28/Hr	06/27/2012	SICK8		1/1/2016	34.00	318.00	893.52	8357.04	mbimport			
3007	HERNANDEZ,	26.28/Hr	06/27/2012	VAC8		1/1/2016	104.00	16.00	2733.12	420.48	2011			
1480	HERRMANN,	30.88/Hr	09/29/1986	PER8		1/1/2016	24.00	0.000000	741.01	0.00	mbimport			
1480	HERRMANN,	30.88/Hr	09/29/1986	SICK8		1/1/2016	152.00	901.00	4693.06	27818.74	mbimport			

Accrual Balance

PASSAIC VALLEY WATER COMMISSION (17844)

Time Off Accrual 2016														
ID	Employee	Rate	Length of Service	Code	Description	Hours		Dollars		Last				
						Used	Available	Used	Available					
1480	HERRMANN,	30.88/Hr	09/29/1986	VAC8		200.00	0.000000	6175.08	0.00	Changed by mdbimport				
3032	HILL JR., RAKIM	24.15/Hr	02/19/2014	PER8		16.00	8.00	386.45	193.23	mdbimport				
3032	HILL JR., RAKIM	24.15/Hr	02/19/2014	SICK8		20.00	290.00	483.07	7004.46	mdbimport				
3032	HILL JR., RAKIM	24.15/Hr	02/19/2014	VAC8		72.00	24.00	1739.04	579.68	mdbimport				
1500	HOLMES,	35.01/Hr	07/07/1980	PER8		24.00	0.000000	840.24	0.00	mdbimport				
1500	HOLMES,	35.01/Hr	07/07/1980	SICK8		185.00	222.50	6476.85	7789.73	mdbimport				
1500	HOLMES,	35.01/Hr	07/07/1980	VAC8		176.00	24.00	6161.76	840.24	mdbimport				
1510	IRVOLINO,	32.16/Hr	03/16/1992	PER7		24.00	0.000000	771.85	0.00	mdbimport				
1510	IRVOLINO,	32.16/Hr	03/16/1992	SICK7		96.00	103.00	3087.42	3312.54	mdbimport				
1510	IRVOLINO,	32.16/Hr	03/16/1992	VAC7		212.00	26.00	6818.05	836.18	mdbimport				
3021	IURATO, IGNAZIO	35.04/Hr	09/16/2013	PER8		24.00	0.000000	840.89	0.00	mdbimport				
3021	IURATO, IGNAZIO	35.04/Hr	09/16/2013	SICK8		95.00	130.00	3328.52	4554.81	mdbimport				
3021	IURATO, IGNAZIO	35.04/Hr	09/16/2013	VAC8		112.00	8.00	3924.14	280.30	2011				
1525	JANOWSKI,	31.24/Hr	08/29/1988	PER8		24.00	0.000000	749.82	0.00	mdbimport				
1525	JANOWSKI,	31.24/Hr	08/29/1988	SICK8		4.00	179.25	124.97	5600.24	mdbimport				
1525	JANOWSKI,	31.24/Hr	08/29/1988	VAC8		140.00	116.00	4373.96	3624.14	mdbimport				
3014	JAVOIS, JEANELLE	29.74/Hr	04/08/2013	PER7		21.00	0.000000	624.47	0.00	mdbimport				
3014	JAVOIS, JEANELLE	29.74/Hr	04/08/2013	SICK7		25.00	196.00	743.42	5828.39	mdbimport				
3014	JAVOIS, JEANELLE	29.74/Hr	04/08/2013	VAC7		84.00	0.000000	2497.88	0.00	mdbimport				
1528	JEFFERSON,	29.00/Hr	11/25/2002	PER8		24.00	0.000000	695.97	0.00	mdbimport				
1528	JEFFERSON,	29.00/Hr	11/25/2002	SICK8		119.00	1.00	3450.83	29.00	2011				
1528	JEFFERSON,	29.00/Hr	11/25/2002	VAC8		136.00	0.000000	3943.81	0.00	mdbimport				
1535	JOHNSON JR.,	30.87/Hr	08/29/1983	PER8		24.00	0.000000	740.76	0.00	mdbimport				
1535	JOHNSON JR.,	30.87/Hr	08/29/1983	SICK8		104.00	81.50	3209.98	2515.51	mdbimport				
1535	JOHNSON JR.,	30.87/Hr	08/29/1983	VAC8		252.00	0.000000	7778.03	0.00	mdbimport				
1545	JONES JR, JOHN	31.86/Hr	03/06/1989	PER8		8.00	16.00	254.92	509.84	mdbimport				
1545	JONES JR, JOHN	31.86/Hr	03/06/1989	SICK8		81.00	459.25	2581.05	14633.91	mdbimport				
1545	JONES JR, JOHN	31.86/Hr	03/06/1989	VAC8		208.00	4.00	6627.88	127.46	mdbimport				
2095	JONES, JEREL	28.14/Hr	12/15/2010	PER8		24.00	0.000000	675.36	0.00	mdbimport				
2095	JONES, JEREL	28.14/Hr	12/15/2010	SICK8		120.50	-0.50	0.00	0.00	2011				
2095	JONES, JEREL	28.14/Hr	12/15/2010	VAC8		144.00	0.000000	4052.16	0.00	mdbimport				
3037	JONES, LEE- ROY	28.12/Hr	05/27/2014	PER8		24.00	0.000000	674.88	0.00	mdbimport				
3037	JONES, LEE- ROY	28.12/Hr	05/27/2014	SICK8		24.00	97.00	674.88	2727.64	mdbimport				
3037	JONES, LEE- ROY	28.12/Hr	05/27/2014	VAC8		48.00	48.00	1349.76	1349.76	mdbimport				
1540	JONES,	29.00/Hr	09/14/1992	PER8		24.00	0.000000	695.97	0.00	mdbimport				
1540	JONES,	29.00/Hr	09/14/1992	SICK8		96.00	51.00	2783.87	1478.93	mdbimport				
1540	JONES,	29.00/Hr	09/14/1992	VAC8		232.00	0.000000	6727.68	0.00	2011				
2098	JORDA, HOPE	32.74/Hr	09/12/2011	PER7		21.00	0.000000	687.58	0.00	mdbimport				
2098	JORDA, HOPE	32.74/Hr	09/12/2011	SICK7		71.50	173.00	2341.04	5664.33	mdbimport				
2098	JORDA, HOPE	32.74/Hr	09/12/2011	VAC7		77.00	7.00	2521.12	229.19	mdbimport				

Accrual Balance

PASSAIC VALLEY WATER COMMISSION (17844)

Time Off Accrual 2016														
ID	Employee	Rate	Length of Service	Code	Description	Start Date	Hours		Dollars		Last			
							Used	Available	Used	Available	Changed by			
1555	KELLY, JOHN E.	5,175.89	08/12/1979	PER7		1/1/2016	21.00	0.000000	1522.32	0.00	mdbimport			
1555	KELLY, JOHN E.	5,175.89	08/12/1979	SICK7		1/1/2016	91.00	1312.50	6596.72	95144.96	mdbimport			
1555	KELLY, JOHN E.	5,175.89	08/12/1979	VAC7		1/1/2016	343.50	0.000000	24900.80	0.00	2011			
3048	KELLY, LINDSAY	23.80/Hr	03/09/2015	PER7		1/1/2016	7.00	14.00	166.57	333.15	mdbimport			
3048	KELLY, LINDSAY	23.80/Hr	03/09/2015	SICK7		1/1/2016	64.00	81.50	1522.96	1939.39	mdbimport			
3048	KELLY, LINDSAY	23.80/Hr	03/09/2015	VAC7		1/1/2016	98.00	14.00	2332.03	333.15	mdbimport			
3025	LA QUAGLIA,	26.79/Hr	11/04/2013	PER8		1/1/2016	24.00	0.000000	642.96	0.00	mdbimport			
3025	LA QUAGLIA,	26.79/Hr	11/04/2013	SICK8		1/1/2016	120.00	0.000000	3214.80	0.00	mdbimport			
3025	LA QUAGLIA,	26.79/Hr	11/04/2013	VAC8		1/1/2016	96.00	0.000000	2571.84	0.00	mdbimport			
2115	LEONARD,	36.89/Hr	09/29/2010	PER8		1/1/2016	24.00	0.000000	885.44	0.00	mdbimport			
2115	LEONARD,	36.89/Hr	09/29/2010	SICK8		1/1/2016	62.00	317.00	2287.39	11695.21	mdbimport			
2115	LEONARD,	36.89/Hr	09/29/2010	VAC8		1/1/2016	116.00	8.00	4279.63	295.15	mdbimport			
1578	LEWIS, GEORGE J.	3,745.04	10/19/2009	PER7		1/1/2016	21.00	0.000000	1101.48	0.00	mdbimport			
1578	LEWIS, GEORGE J.	3,745.04	10/19/2009	SICK7		1/1/2016	0.00000	519.50	0.00	27248.61	mdbimport			
1578	LEWIS, GEORGE J.	3,745.04	10/19/2009	VAC7		1/1/2016	38.50	202.50	2019.39	10621.45	mdbimport			
9998	LIN, JEFFREY	13.00/Hr	09/21/2015	PER7		1/1/2016	0.00000	0.000000	0.00	0.00	mdbimport			
9998	LIN, JEFFREY	13.00/Hr	09/21/2015	SICK7		1/1/2016	0.00000	105.00	0.00	1365.00	mdbimport			
9998	LIN, JEFFREY	13.00/Hr	09/21/2015	VAC7		1/1/2016	0.00000	0.000000	0.00	0.00	mdbimport			
2120	LORFINK, ROBERT	4,279.35	06/28/2010	PER7		1/1/2016	21.00	0.000000	1283.81	0.00	mdbimport			
2120	LORFINK, ROBERT	4,279.35	06/28/2010	SICK7		1/1/2016	0.00000	560.00	0.00	34234.82	mdbimport			
2120	LORFINK, ROBERT	4,279.35	06/28/2010	VAC7		1/1/2016	49.00	329.00	2995.55	20112.95	2011			
1955	LUCIANIN, ANNA	39.21/Hr	09/16/1985	PER7		1/1/2016	21.00	0.000000	823.38	0.00	mdbimport			
1955	LUCIANIN, ANNA	39.21/Hr	09/16/1985	SICK7		1/1/2016	47.50	95.50	1862.42	3744.44	mdbimport			
1955	LUCIANIN, ANNA	39.21/Hr	09/16/1985	VAC7		1/1/2016	171.50	3.50	6724.31	137.23	mdbimport			
1600	LUCIANIN, GREGG	2,995.44	09/08/1992	PER7		1/1/2016	14.00	7.00	599.09	299.54	mdbimport			
1600	LUCIANIN, GREGG	2,995.44	09/08/1992	SICK7		1/1/2016	10.00	440.00	427.92	18828.48	mdbimport			
1600	LUCIANIN, GREGG	2,995.44	09/08/1992	VAC7		1/1/2016	171.50	63.00	7338.83	2695.90	mdbimport			
2118	LUCIANO,	28.14/Hr	12/20/2009	PER8		1/1/2016	24.00	0.000000	0.00	0.00	2011			
2118	LUCIANO,	28.14/Hr	12/20/2009	SICK8		1/1/2016	78.00	46.09	2195.06	1297.06	mdbimport			
2118	LUCIANO,	28.14/Hr	12/20/2009	VAC8		1/1/2016	120.00	0.000000	3377.02	0.00	mdbimport			
2122	LUPO, WILLIAM	35.63/Hr	10/24/2011	PER7		1/1/2016	21.00	0.000000	748.23	0.00	mdbimport			
2122	LUPO, WILLIAM	35.63/Hr	10/24/2011	SICK7		1/1/2016	1.00	347.00	35.63	12363.61	mdbimport			
2122	LUPO, WILLIAM	35.63/Hr	10/24/2011	VAC7		1/1/2016	84.00	66.50	2992.92	2369.40	mdbimport			
1605	MAHONEY,	51.49/Hr	09/25/1989	PER7		1/1/2016	21.00	0.000000	1081.28	0.00	mdbimport			
1605	MAHONEY,	51.49/Hr	09/25/1989	SICK7		1/1/2016	67.50	577.50	3475.55	29735.24	mdbimport			
1605	MAHONEY,	51.49/Hr	09/25/1989	VAC7		1/1/2016	161.00	14.00	8289.83	720.85	mdbimport			
1610	MALFA, MARIA	36.73/Hr	06/25/1990	PER7		1/1/2016	14.00	7.00	514.22	257.11	mdbimport			
1610	MALFA, MARIA	36.73/Hr	06/25/1990	SICK7		1/1/2016	28.00	1319.50	1028.45	48465.50	mdbimport			
1610	MALFA, MARIA	36.73/Hr	06/25/1990	VAC7		1/1/2016	154.00	21.00	5656.45	771.33	mdbimport			
1620	MANGARELLI,	34.77/Hr	02/05/1979	PER8		1/1/2016	24.00	0.000000	834.48	0.00	mdbimport			

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ID	Employee	Rate	Length of Service	Code	Description	Start Date	Hours		Dollars		Last			
							Used	Available	Used	Available	Changed by			
1620	MANGARELLI,	34.77/Hr	02/05/1979	SICK8		1/1/2016	423.00	85.00	14707.71	2955.45	mdbimport			
1620	MANGARELLI,	34.77/Hr	02/05/1979	VAC8		1/1/2016	200.00	0.000000	6954.00	0.00	mdbimport			
1625	MANNING, SCOTT	30.88/Hr	04/17/1989	PER8		1/1/2016	32.00	-8.00	988.01	-247.00	mdbimport			
1625	MANNING, SCOTT	30.88/Hr	04/17/1989	SICK8		1/1/2016	25.00	757.50	771.89	23388.12	mdbimport			
1625	MANNING, SCOTT	30.88/Hr	04/17/1989	VAC8		1/1/2016	208.00	24.00	6422.08	741.01	mdbimport			
1630	MARINO,	30.87/Hr	03/18/1991	PER8		1/1/2016	24.00	0.000000	740.76	0.00	mdbimport			
1630	MARINO,	30.87/Hr	03/18/1991	SICK8		1/1/2016	48.00	1316.00	1481.53	40618.60	mdbimport			
1630	MARINO,	30.87/Hr	03/18/1991	VAC8		1/1/2016	200.00	72.00	6173.04	2222.29	mdbimport			
1635	MAROTTA,	5,086.54	10/15/1984	PER7		1/1/2016	0.00000	21.00	0.00	1525.96	mdbimport			
1635	MAROTTA,	5,086.54	10/15/1984	SICK7		1/1/2016	0.00000	1385.00	0.00	100640.89	2011			
1635	MAROTTA,	5,086.54	10/15/1984	VAC7		1/1/2016	171.50	108.50	12462.03	7884.14	mdbimport			
1639	MARQUEZ, NANCY	37.21/Hr	04/30/2007	PER7		1/1/2016	21.00	0.000000	781.41	0.00	mdbimport			
1639	MARQUEZ, NANCY	37.21/Hr	04/30/2007	SICK7		1/1/2016	105.00	0.000000	3907.05	0.00	2011			
1639	MARQUEZ, NANCY	37.21/Hr	04/30/2007	VAC7		1/1/2016	105.00	0.000000	3907.05	0.00	mdbimport			
1638	MARTINEZ,	31.86/Hr	07/02/2007	PER8		1/1/2016	24.00	0.000000	764.76	0.00	mdbimport			
1638	MARTINEZ,	31.86/Hr	07/02/2007	SICK8		1/1/2016	124.00	38.17	3951.24	1216.28	mdbimport			
1638	MARTINEZ,	31.86/Hr	07/02/2007	VAC8		1/1/2016	118.00	2.00	3760.05	63.73	mdbimport			
1640	MC DOWELL JR,	29.00/Hr	07/18/1994	PER8		1/1/2016	24.00	0.000000	695.97	0.00	mdbimport			
1640	MC DOWELL JR,	29.00/Hr	07/18/1994	SICK8		1/1/2016	24.00	144.00	695.97	4175.80	mdbimport			
1640	MC DOWELL JR,	29.00/Hr	07/18/1994	VAC8		1/1/2016	220.00	52.00	6379.69	1507.93	mdbimport			
1431	MC ELROY,	51.11/Hr	10/07/2008	PER7		1/1/2016	21.00	0.000000	1073.36	0.00	mdbimport			
1431	MC ELROY,	51.11/Hr	10/07/2008	SICK7		1/1/2016	432.50	58.00	22106.03	2964.51	mdbimport			
1431	MC ELROY,	51.11/Hr	10/07/2008	VAC7		1/1/2016	80.50	77.00	4114.53	3935.64	mdbimport			
3019	MCKAY, KEVIN	28.67/Hr	09/16/2013	PER8		1/1/2016	24.00	0.000000	688.13	0.00	mdbimport			
3019	MCKAY, KEVIN	28.67/Hr	09/16/2013	SICK8		1/1/2016	96.00	206.00	2752.53	5906.47	mdbimport			
3019	MCKAY, KEVIN	28.67/Hr	09/16/2013	VAC8		1/1/2016	88.00	0.000000	2523.15	0.00	mdbimport			
3045	MCKOY,	22.15/Hr	09/29/2014	PER8		1/1/2016	24.00	0.000000	531.63	0.00	mdbimport			
3045	MCKOY,	22.15/Hr	09/29/2014	SICK8		1/1/2016	72.00	95.00	1594.90	2104.38	mdbimport			
3045	MCKOY,	22.15/Hr	09/29/2014	VAC8		1/1/2016	92.00	4.00	2037.93	88.61	mdbimport			
1655	MELNICK, BRUCE	35.75/Hr	10/10/1978	PER8		1/1/2016	24.00	0.000000	858.02	0.00	mdbimport			
1655	MELNICK, BRUCE	35.75/Hr	10/10/1978	SICK8		1/1/2016	452.00	899.00	16159.45	32140.15	mdbimport			
1655	MELNICK, BRUCE	35.75/Hr	10/10/1978	VAC8		1/1/2016	152.00	60.00	5434.15	2145.06	mdbimport			
1660	MELNICK, DAVID	39.37/Hr	09/28/1981	PER8		1/1/2016	24.00	0.000000	944.80	0.00	mdbimport			
1660	MELNICK, DAVID	39.37/Hr	09/28/1981	SICK8		1/1/2016	24.00	1401.50	944.80	55172.15	mdbimport			
1660	MELNICK, DAVID	39.37/Hr	09/28/1981	VAC8		1/1/2016	192.00	8.50	7558.37	334.62	mdbimport			
3056	MEOLA, RONALD	32.69/Hr	07/27/2015	PER8		1/1/2016	24.00	0.000000	784.57	0.00	mdbimport			
3056	MEOLA, RONALD	32.69/Hr	07/27/2015	SICK8		1/1/2016	135.00	19.00	4413.20	621.12	mdbimport			
3056	MEOLA, RONALD	32.69/Hr	07/27/2015	VAC8		1/1/2016	80.00	32.00	2615.23	1046.09	mdbimport			
1675	MIKULKA, JOSEPH	29.00/Hr	01/02/1996	PER8		1/1/2016	24.00	0.000000	695.97	0.00	mdbimport			
1675	MIKULKA, JOSEPH	29.00/Hr	01/02/1996	SICK8		1/1/2016	112.00	85.50	3247.84	2479.38	mdbimport			

Accrual Balance

PASSAIC VALLEY WATER COMMISSION (17844)

Time Off Accrual 2016														
ID	Employee	Rate	Length of Service	Code	Description	Start Date	Hours		Dollars		Last			
							Used	Available	Used	Available	Changed by			
1730	O'BRIEN, TIMOTHY	35.01/Hr	10/22/1984	PER8		1/1/2016	24.00	0.000000	840.24	0.00	mbimport			
1730	O'BRIEN, TIMOTHY	35.01/Hr	10/22/1984	SICK8		1/1/2016	116.00	3.33	4061.16	116.58	mbimport			
1730	O'BRIEN, TIMOTHY	35.01/Hr	10/22/1984	VAC8		1/1/2016	200.00	0.000000	7002.00	0.00	mbimport			
3057	OCASIO, CARLOS	19.95/Hr	09/29/2015	PER8		1/1/2016	16.00	8.00	319.27	159.64	mbimport			
3057	OCASIO, CARLOS	19.95/Hr	09/29/2015	SICK8		1/1/2016	116.00	34.00	2314.71	678.45	mbimport			
3057	OCASIO, CARLOS	19.95/Hr	09/29/2015	VAC8		1/1/2016	100.00	20.00	1995.44	399.09	2011			
1755	PAK, TAE U.	32.75/Hr	10/02/1989	PER8		1/1/2016	16.00	8.00	524.00	262.00	2011			
1755	PAK, TAE U.	32.75/Hr	10/02/1989	SICK8		1/1/2016	184.00	1614.75	6026.00	52883.06	mbimport			
1755	PAK, TAE U.	32.75/Hr	10/02/1989	VAC8		1/1/2016	216.00	0.000000	7074.00	0.00	mbimport			
1760	PALMER, JANICE	32.48/Hr	08/31/1987	PER7		1/1/2016	21.00	0.000000	682.01	0.00	mbimport			
1760	PALMER, JANICE	32.48/Hr	08/31/1987	SICK7		1/1/2016	96.50	7.50	3134.01	243.58	2011			
1760	PALMER, JANICE	32.48/Hr	08/31/1987	VAC7		1/1/2016	150.50	31.50	4887.76	1023.02	mbimport			
1765	PASQUARIELLO,	4,088.00	01/23/1979	PER8		1/1/2016	21.00	3.00	1073.10	153.30	mbimport			
1765	PASQUARIELLO,	4,088.00	01/23/1979	SICK8		1/1/2016	21.00	2505.00	1073.10	128005.50	mbimport			
1765	PASQUARIELLO,	4,088.00	01/23/1979	VAC8		1/1/2016	182.00	77.00	9300.20	3934.70	mbimport			
1770	PASQUARIELLO,	52.64/Hr	02/01/1983	PER7		1/1/2016	21.00	0.000000	1105.44	0.00	mbimport			
1770	PASQUARIELLO,	52.64/Hr	02/01/1983	SICK7		1/1/2016	21.50	1062.00	1131.76	55903.68	mbimport			
1770	PASQUARIELLO,	52.64/Hr	02/01/1983	VAC7		1/1/2016	136.50	38.50	7185.36	2026.64	mbimport			
2155	PORCARO JR,	3,846.15	06/14/2010	PER7		1/1/2016	14.00	7.00	769.23	384.62	2011			
2155	PORCARO JR,	3,846.15	06/14/2010	SICK7		1/1/2016	14.00	133.00	769.23	7307.69	mbimport			
2155	PORCARO JR,	3,846.15	06/14/2010	VAC7		1/1/2016	42.00	224.00	2307.69	12307.68	mbimport			
1777	POTKALESKY,	32.08/Hr	01/06/2003	PER7		1/1/2016	14.00	7.00	449.09	224.55	mbimport			
1777	POTKALESKY,	32.08/Hr	01/06/2003	SICK7		1/1/2016	84.50	38.75	2710.59	1243.02	2011			
1777	POTKALESKY,	32.08/Hr	01/06/2003	VAC7		1/1/2016	70.00	59.50	2245.46	1908.64	2011			
2157	POYSSICK,	36.38/Hr	06/14/2010	PER7		1/1/2016	21.00	0.000000	764.02	0.00	mbimport			
2157	POYSSICK,	36.38/Hr	06/14/2010	SICK7		1/1/2016	17.50	404.00	636.69	14698.33	mbimport			
2157	POYSSICK,	36.38/Hr	06/14/2010	VAC7		1/1/2016	105.00	0.000000	3820.11	0.00	mbimport			
1779	PRANITIS, DAVID	4,991.92	09/08/2008	PER7		1/1/2016	21.00	0.000000	1468.21	0.00	mbimport			
1779	PRANITIS, DAVID	4,991.92	09/08/2008	SICK7		1/1/2016	0.000000	750.50	0.00	52471.13	mbimport			
1779	PRANITIS, DAVID	4,991.92	09/08/2008	VAC7		1/1/2016	42.00	154.00	2936.43	10766.89	mbimport			
1780	PRIOR, JOERGEN	34.38/Hr	11/08/1995	PER8		1/1/2016	8.00	16.00	275.07	550.15	mbimport			
1780	PRIOR, JOERGEN	34.38/Hr	11/08/1995	SICK8		1/1/2016	270.00	0.000000	9283.73	0.00	2011			
1780	PRIOR, JOERGEN	34.38/Hr	11/08/1995	VAC8		1/1/2016	44.00	224.00	1512.90	7702.06	mbimport			
1781	PSOTA, MICHAEL	52.64/Hr	09/02/2008	PER7		1/1/2016	21.00	0.000000	1105.49	0.00	mbimport			
1781	PSOTA, MICHAEL	52.64/Hr	09/02/2008	SICK7		1/1/2016	90.00	15.50	4737.80	815.95	mbimport			
1781	PSOTA, MICHAEL	52.64/Hr	09/02/2008	VAC7		1/1/2016	87.50	17.50	4606.19	921.24	mbimport			
3031	QUERN, BRENDAN	26.22/Hr	03/10/2014	PER8		1/1/2016	24.00	0.000000	629.19	0.00	mbimport			
3031	QUERN, BRENDAN	26.22/Hr	03/10/2014	SICK8		1/1/2016	8.00	218.00	209.73	5715.15	mbimport			
3031	QUERN, BRENDAN	26.22/Hr	03/10/2014	VAC8		1/1/2016	32.00	64.00	838.92	1677.84	mbimport			
1785	RAFFAELE,	33.53/Hr	08/22/1995	PER8		1/1/2016	24.00	0.000000	804.66	0.00	mbimport			

Accrual Balance

PASSAIC VALLEY WATER COMMISSION (17844)

Time Off Accrual 2016														
ID	Employee	Rate	Length of Service	Code	Description	Start Date	Hours		Dollars		Last Changed by			
							Used	Available	Used	Available				
1785	RAFFAELE,	33.53/Hr	08/22/1995	SICK8		1/1/2016	118.00	2.00	3956.23	67.05	2011			
1785	RAFFAELE,	33.53/Hr	08/22/1995	VAC8		1/1/2016	200.00	0.000000	6705.48	0.00	mdbimport			
1788	RAMOS, JOSE M.	28.14/Hr	05/02/2007	PER8		1/1/2016	24.00	0.000000	675.40	0.00	mdbimport			
1788	RAMOS, JOSE M.	28.14/Hr	05/02/2007	SICK8		1/1/2016	200.00	-3.00	0.00	0.00	2011			
1788	RAMOS, JOSE M.	28.14/Hr	05/02/2007	VAC8		1/1/2016	148.00	44.00	4164.99	1238.24	mdbimport			
1805	REINHARDT-	34.07/Hr	07/02/1990	PER7		1/1/2016	21.00	0.000000	715.43	0.00	mdbimport			
1805	REINHARDT-	34.07/Hr	07/02/1990	SICK7		1/1/2016	91.00	87.50	3100.19	2980.95	mdbimport			
1805	REINHARDT-	34.07/Hr	07/02/1990	VAC7		1/1/2016	126.00	94.50	4292.57	3219.43	mdbimport			
1812	REVECO, FRANK	27.62/Hr	08/21/2006	PER8		1/1/2016	24.00	0.000000	662.92	0.00	2011			
1812	REVECO, FRANK	27.62/Hr	08/21/2006	SICK8		1/1/2016	120.00	0.000000	3314.59	0.00	mdbimport			
1812	REVECO, FRANK	27.62/Hr	08/21/2006	VAC8		1/1/2016	136.00	0.000000	3756.54	0.00	mdbimport			
1811	RIVERA JR., JOSE	28.14/Hr	05/21/2007	PER8		1/1/2016	32.00	0.000000	900.54	0.00	2011			
1811	RIVERA JR., JOSE	28.14/Hr	05/21/2007	SICK8		1/1/2016	128.00	0.000000	3602.15	0.00	mdbimport			
1811	RIVERA JR., JOSE	28.14/Hr	05/21/2007	VAC8		1/1/2016	120.00	0.000000	0.00	0.00	2011			
1813	RIVERA, MELVIN	38.77/Hr	12/02/2002	PER7		1/1/2016	21.00	0.000000	814.17	0.00	mdbimport			
1813	RIVERA, MELVIN	38.77/Hr	12/02/2002	SICK7		1/1/2016	14.00	747.00	542.78	28961.34	mdbimport			
1813	RIVERA, MELVIN	38.77/Hr	12/02/2002	VAC7		1/1/2016	115.50	122.50	4477.96	4749.35	mdbimport			
3046	RIVERA, NANCY T.	23.80/Hr	12/22/2014	PER7		1/1/2016	21.00	0.000000	499.70	0.00	mdbimport			
3046	RIVERA, NANCY T.	23.80/Hr	12/22/2014	SICK7		1/1/2016	34.00	151.00	809.03	3593.05	mdbimport			
3046	RIVERA, NANCY T.	23.80/Hr	12/22/2014	VAC7		1/1/2016	63.00	21.00	1499.09	499.70	mdbimport			
1814	RIVERA, SAMUEL	28.14/Hr	01/02/2007	PER8		1/1/2016	24.00	0.000000	675.40	0.00	mdbimport			
1814	RIVERA, SAMUEL	28.14/Hr	01/02/2007	SICK8		1/1/2016	120.00	0.000000	3377.02	0.00	2011			
1814	RIVERA, SAMUEL	28.14/Hr	01/02/2007	VAC8		1/1/2016	120.00	12.00	3377.02	337.70	2011			
2173	ROBINSON, GARY	30.72/Hr	11/30/2011	PER8		1/1/2016	8.00	16.00	245.72	491.44	mdbimport			
2173	ROBINSON, GARY	30.72/Hr	11/30/2011	SICK8		1/1/2016	32.00	104.00	982.88	3194.36	mdbimport			
2173	ROBINSON, GARY	30.72/Hr	11/30/2011	VAC8		1/1/2016	72.00	24.00	2211.48	737.16	mdbimport			
1815	ROCCA, JOSEPH	31.86/Hr	06/12/1989	PER8		1/1/2016	24.00	0.000000	764.76	0.00	mdbimport			
1815	ROCCA, JOSEPH	31.86/Hr	06/12/1989	SICK8		1/1/2016	16.00	493.00	509.84	15709.35	mdbimport			
1815	ROCCA, JOSEPH	31.86/Hr	06/12/1989	VAC8		1/1/2016	176.00	45.00	5608.20	1433.92	mdbimport			
2175	RODRIGUEZ,	29.66/Hr	12/21/2009	PER7		1/1/2016	14.00	7.00	415.26	207.63	mdbimport			
2175	RODRIGUEZ,	29.66/Hr	12/21/2009	SICK7		1/1/2016	89.00	20.50	2639.88	608.06	mdbimport			
2175	RODRIGUEZ,	29.66/Hr	12/21/2009	VAC7		1/1/2016	119.00	0.000000	3529.73	0.00	mdbimport			
1824	RODRIGUEZ,	33.05/Hr	11/14/2007	PER8		1/1/2016	24.00	0.000000	793.17	0.00	mdbimport			
1824	RODRIGUEZ,	33.05/Hr	11/14/2007	SICK8		1/1/2016	32.00	547.00	1057.56	18077.75	mdbimport			
1824	RODRIGUEZ,	33.05/Hr	11/14/2007	VAC8		1/1/2016	144.00	0.000000	4759.04	0.00	mdbimport			
1825	RODRIGUEZ,	30.65/Hr	10/13/1992	PER8		1/1/2016	24.00	0.000000	735.62	0.00	mdbimport			
1825	RODRIGUEZ,	30.65/Hr	10/13/1992	SICK8		1/1/2016	104.00	26.50	3187.70	812.25	mdbimport			
1825	RODRIGUEZ,	30.65/Hr	10/13/1992	VAC8		1/1/2016	200.00	0.000000	6130.20	0.00	mdbimport			
3006	ROMAN,	25.14/Hr	04/30/2012	PER8		1/1/2016	16.00	8.00	402.28	201.14	mdbimport			
3006	ROMAN,	25.14/Hr	04/30/2012	SICK8		1/1/2016	11.50	325.50	289.14	8183.85	mdbimport			

Accrual Balance

PASSAIC VALLEY WATER COMMISSION (17844)

Time Off Accrual 2016														
ID	Employee	Rate	Length of Service	Code	Description	Start Date	Hours		Dollars		Last			
							Used	Available	Used	Available	Changed by			
1897	SPELLMAN,	32.64/Hr	01/06/2003	PER8		1/1/2016	8.00	16.00	261.11	522.21	mbimport			
1897	SPELLMAN,	32.64/Hr	01/06/2003	SICK8		1/1/2016	48.00	570.00	1566.63	18603.77	mbimport			
1897	SPELLMAN,	32.64/Hr	01/06/2003	VAC8		1/1/2016	136.00	16.00	4438.80	522.21	mbimport			
1900	SPERLING,	43.69/Hr	01/20/1992	PER7		1/1/2016	21.00	0.000000	917.42	0.00	mbimport			
1900	SPERLING,	43.69/Hr	01/20/1992	SICK7		1/1/2016	33.00	1120.50	1441.66	48950.84	mbimport			
1900	SPERLING,	43.69/Hr	01/20/1992	VAC7		1/1/2016	161.00	14.00	7033.54	611.61	mbimport			
2186	STOEPKER, CRAIG	36.89/Hr	09/27/2010	PER8		1/1/2016	24.00	0.000000	885.44	0.00	mbimport			
2186	STOEPKER, CRAIG	36.89/Hr	09/27/2010	SICK8		1/1/2016	35.00	379.00	1291.27	13982.60	mbimport			
2186	STOEPKER, CRAIG	36.89/Hr	09/27/2010	VAC8		1/1/2016	120.00	0.000000	4427.21	0.00	mbimport			
1910	TOLEDO, EFREM	28.99/Hr	11/16/1992	PER8		1/1/2016	40.00	-16.00	1159.54	-463.81	mbimport			
1910	TOLEDO, EFREM	28.99/Hr	11/16/1992	SICK8		1/1/2016	188.00	18.00	5449.82	521.79	mbimport			
1910	TOLEDO, EFREM	28.99/Hr	11/16/1992	VAC8		1/1/2016	148.00	52.00	4290.28	1507.40	mbimport			
1913	TOMAK, TAMMY A.	29.66/Hr	12/02/2002	PER7		1/1/2016	21.00	0.000000	622.89	0.00	mbimport			
1913	TOMAK, TAMMY A.	29.66/Hr	12/02/2002	SICK7		1/1/2016	73.00	47.50	2165.30	1408.93	mbimport			
1913	TOMAK, TAMMY A.	29.66/Hr	12/02/2002	VAC7		1/1/2016	118.67	0.33	3519.94	9.79	mbimport			
3040	TORO, JOEL O.	35.16/Hr	08/11/2014	PER8		1/1/2016	8.00	16.00	281.28	562.55	mbimport			
3040	TORO, JOEL O.	35.16/Hr	08/11/2014	SICK8		1/1/2016	122.00	98.00	4289.45	3445.62	mbimport			
3040	TORO, JOEL O.	35.16/Hr	08/11/2014	VAC8		1/1/2016	64.00	48.00	2250.20	1687.65	mbimport			
1925	TORRENTO JR,	33.74/Hr	04/13/1987	PER8		1/1/2016	0.000000	24.00	0.00	809.80	mbimport			
1925	TORRENTO JR,	33.74/Hr	04/13/1987	SICK8		1/1/2016	1.00	288.00	33.74	9717.58	mbimport			
1925	TORRENTO JR,	33.74/Hr	04/13/1987	VAC8		1/1/2016	136.00	100.00	4588.86	3374.16	mbimport			
1920	TORRENTO,	32.48/Hr	01/31/1994	PER7		1/1/2016	21.00	0.000000	682.01	0.00	mbimport			
1920	TORRENTO,	32.48/Hr	01/31/1994	SICK7		1/1/2016	107.50	-2.16	3491.26	-70.15	mbimport			
1920	TORRENTO,	32.48/Hr	01/31/1994	VAC7		1/1/2016	136.50	37.50	4433.08	1217.88	mbimport			
2195	TORRES, AMANDA	29.66/Hr	10/04/2010	PER7		1/1/2016	21.00	0.000000	622.86	0.00	mbimport			
2195	TORRES, AMANDA	29.66/Hr	10/04/2010	SICK7		1/1/2016	99.00	6.00	2936.34	177.96	mbimport			
2195	TORRES, AMANDA	29.66/Hr	10/04/2010	VAC7		1/1/2016	105.00	0.000000	3114.30	0.00	mbimport			
2196	TORRES, ANGEL	28.14/Hr	06/01/2011	PER8		1/1/2016	24.00	0.000000	675.36	0.00	mbimport			
2196	TORRES, ANGEL	28.14/Hr	06/01/2011	SICK8		1/1/2016	80.00	48.00	2251.20	1350.72	mbimport			
2196	TORRES, ANGEL	28.14/Hr	06/01/2011	VAC8		1/1/2016	24.00	72.00	675.36	2026.08	mbimport			
3051	TORRES,	37.55/Hr	02/23/2015	PER7		1/1/2016	21.00	0.000000	788.54	0.00	mbimport			
3051	TORRES,	37.55/Hr	02/23/2015	SICK7		1/1/2016	119.00	16.67	4468.39	625.95	mbimport			
3051	TORRES,	37.55/Hr	02/23/2015	VAC7		1/1/2016	77.00	10.50	2891.31	394.27	mbimport			
1930	TRIBUCHER,	30.65/Hr	12/18/1989	PER8		1/1/2016	16.00	8.00	490.42	245.21	mbimport			
1930	TRIBUCHER,	30.65/Hr	12/18/1989	SICK8		1/1/2016	48.00	1406.50	1471.25	43110.63	mbimport			
1930	TRIBUCHER,	30.65/Hr	12/18/1989	VAC8		1/1/2016	216.00	23.00	6620.62	704.97	mbimport			
1935	UMSTEAD,	43.33/Hr	09/24/1984	PER7		1/1/2016	21.00	0.000000	909.92	0.00	2011			
1935	UMSTEAD,	43.33/Hr	09/24/1984	SICK7		1/1/2016	185.50	243.50	8037.64	10550.76	mbimport			
1935	UMSTEAD,	43.33/Hr	09/24/1984	VAC7		1/1/2016	161.00	14.00	6976.07	606.61	2011			
3059	UPIA-MANZUETA,	19.63/Hr	12/14/2015	PER8		1/1/2016	24.00	0.000000	471.12	0.00	mbimport			

Schedule of Shared Service Agreements

For the Period January 1, 2018 to December 31, 2018

Passaic Valley Water Commission

Enter the shared service agreements that the Authority currently engages in and identify the amount that is received/paid for those services.

Name of Entity Providing Service	Name of Entity Receiving Service	Type of Shared Service Provided	Comments (Enter more specifics if needed)	Agreement		Amount to be	
				Effective Date	Agreement End Date	Received by/	Paid from Authority
City of Paterson	PVWC	Confined space rescue svcs		8/1/2016	7/31/2018	\$	300,000
US Geological Survey	PVWC	USGS monitoring services	Being renewed	10/1/2016	9/30/2017	\$	47,640
US Geological Survey	PVWC	USGS monitoring services	Being renewed	10/1/2016	9/30/2017	\$	60,580
Passaic County	PVWC	Relocation of water main				\$	50,000
Passaic Valley Sewer Commission	PVWC	Sewer use		5/18/2016	5/17/2019	\$	3,488,400
Brick Township Municipal Authority	PVWC	Laboratory services		4/20/2016	4/19/2018	\$	214,830
City of Clifton	PVWC	Fire hydrant testing & inspection services	Being renewed	1/1/2017	12/31/2017	\$	168,100
City of Paterson	PVWC	Fire hydrant testing & inspection services	Being renewed	1/1/2017	12/31/2017	\$	198,100
City of Passaic	PVWC	Fire hydrant testing & inspection services	Being renewed	1/1/2017	12/31/2017	\$	69,500
Borough of North Arlington	PVWC	Fire hydrant testing & inspection services		5/1/2016	4/30/2021	\$	182,500

If No Shared Services X this Box

2018 AUTHORITY BUDGET

Financial Schedules Section

.....

SUMMARY

Passaic Valley Water Commission
January 1, 2018 to December 31, 2018

For the Period

	FY 2018 Proposed Budget							FY 2017 Adopted Budget	Total All Operations	All Operations	% Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Water	N/A	N/A	N/A	N/A	N/A	Total All Operations					
REVENUES												
Total Operating Revenues	\$ 100,118,543	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,118,543	\$ 97,181,261	\$ 2,937,282		3.0%	
Total Non-Operating Revenues	500,000	-	-	-	-	-	500,000	500,000	-		0.0%	
Total Anticipated Revenues	100,618,543	-	-	-	-	-	100,618,543	97,681,261	2,937,282		3.0%	
APPROPRIATIONS												
Total Administration	25,549,817	-	-	-	-	-	25,549,817	24,565,412	984,405		4.0%	
Total Cost of Providing Services	39,447,873	-	-	-	-	-	39,447,873	39,800,307	(352,434)		-0.9%	
Total Principal Payments on Debt Service in Lieu of Depreciation	11,040,635	-	-	-	-	-	11,040,635	10,729,477	311,158		2.9%	
Total Operating Appropriations	76,038,325	-	-	-	-	-	76,038,325	75,095,196	943,129		1.3%	
Total Interest Payments on Debt	5,101,866	-	-	-	-	-	5,101,866	5,699,599	(597,733)		-10.5%	
Total Other Non-Operating Appropriations	990,520	-	-	-	-	-	990,520	1,851,346	(860,826)		-46.5%	
Total Non-Operating Appropriations	6,092,386	-	-	-	-	-	6,092,386	7,550,945	(1,458,559)		-19.3%	
Accumulated Deficit	-	-	-	-	-	-	-	-	-		#DIV/0!	
Total Appropriations and Accumulated Deficit	82,130,711	-	-	-	-	-	82,130,711	82,646,141	(515,430)		-0.6%	
Less: Total Unrestricted Net Position Utilized	-	-	-	-	-	-	-	-	-		#DIV/0!	
Net Total Appropriations	82,130,711	-	-	-	-	-	82,130,711	82,646,141	(515,430)		-0.6%	
ANTICIPATED SURPLUS (DEFICIT)	\$ 18,487,832	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,487,832	\$ 15,035,120	\$ 3,452,712		23.0%	

Revenue Schedule

Passaic Valley Water Commission
For the Period January 1, 2018 to December 31, 2018

	FY 2018 Proposed Budget						FY 2017 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Water	N/A	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations
OPERATING REVENUES									
<i>Service Charges</i>									
Residential							\$ -	\$ -	#DIV/0!
Business/Commercial							-	-	#DIV/0!
Industrial							-	-	#DIV/0!
Intergovernmental							-	-	#DIV/0!
Other	57,354,089						57,354,089	54,860,107	4.5%
Total Service Charges	57,354,089	-	-	-	-	-	57,354,089	54,860,107	4.5%
<i>Connection Fees</i>									
Residential							-	-	#DIV/0!
Business/Commercial							-	-	#DIV/0!
Industrial							-	-	#DIV/0!
Intergovernmental							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Connection Fees	-	-	-	-	-	-	-	-	#DIV/0!
<i>Parking Fees</i>									
Meters							-	-	#DIV/0!
Permits							-	-	#DIV/0!
Fines/Penalties							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Parking Fees	-	-	-	-	-	-	-	-	#DIV/0!
<i>Other Operating Revenues (List)</i>									
Wholesale	31,197,366						31,197,366	30,270,285	3.1%
Fireline	6,216,767						6,216,767	5,943,613	4.6%
Miscellaneous	5,350,321						5,350,321	6,107,256	-12.4%
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Total Other Revenue	42,764,454	-	-	-	-	-	42,764,454	42,321,154	1.0%
Total Operating Revenues	100,118,543	-	-	-	-	-	100,118,543	97,181,261	3.0%
NON-OPERATING REVENUES									
<i>Other Non-Operating Revenues (List)</i>									
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Type in							-	-	#DIV/0!
Total Other Non-Operating Revenue	-	-	-	-	-	-	-	-	#DIV/0!
<i>Interest on Investments & Deposits (List)</i>									
Interest Earned	500,000						500,000	500,000	0.0%
Penalties							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Interest	500,000	-	-	-	-	-	500,000	500,000	0.0%
Total Non-Operating Revenues	500,000	-	-	-	-	-	500,000	500,000	0.0%
TOTAL ANTICIPATED REVENUES	\$ 100,618,543	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,618,543	\$ 97,681,261	3.0%

Prior Year Adopted Revenue Schedule

Passaic Valley Water Commission

FY 2017 Adopted Budget						
	Water	N/A	N/A	N/A	N/A	Total All Operations
OPERATING REVENUES						
<i>Service Charges</i>						
Residential						\$ -
Business/Commercial						-
Industrial						-
Intergovernmental						-
Other	54,860,107					54,860,107
Total Service Charges	54,860,107	-	-	-	-	54,860,107
<i>Connection Fees</i>						
Residential						-
Business/Commercial						-
Industrial						-
Intergovernmental						-
Other						-
Total Connection Fees	-	-	-	-	-	-
<i>Parking Fees</i>						
Meters						-
Permits						-
Fines/Penalties						-
Other						-
Total Parking Fees	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>						
Wholesale	30,270,285					30,270,285
Firelines	5,943,613					5,943,613
Miscellaneous	6,107,256					6,107,256
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Type in (Grant, Other Rev)						-
Total Other Revenue	42,321,154	-	-	-	-	42,321,154
Total Operating Revenues	97,181,261	-	-	-	-	97,181,261
NON-OPERATING REVENUES						
<i>Other Non-Operating Revenues (List)</i>						
Type in						-
Type in						-
Type in						-
Type in						-
Type in						-
Type in						-
Other Non-Operating Revenues	-	-	-	-	-	-
<i>Interest on Investments & Deposits</i>						
Interest Earned	500,000					500,000
Penalties						-
Other						-
Total Interest	500,000	-	-	-	-	500,000
Total Non-Operating Revenues	500,000	-	-	-	-	500,000
TOTAL ANTICIPATED REVENUES	\$ 97,681,261	\$ -	\$ -	\$ -	\$ -	\$ 97,681,261

Appropriations Schedule

Passaic Valley Water Commission

For the Period January 1, 2018 to December 31, 2018

	FY 2018 Proposed Budget						FY 2017 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Water	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	All Operations
OPERATING APPROPRIATIONS									
<i>Administration - Personnel</i>									
Salary & Wages	\$ 5,180,800					\$ 5,180,800	\$ 4,814,300	\$ 366,500	7.6%
Fringe Benefits	3,224,027					3,224,027	3,052,062	171,965	5.6%
Total Administration - Personnel	8,404,827	-	-	-	-	8,404,827	7,866,362	538,465	6.8%
<i>Administration - Other (List)</i>									
Other expenses	17,144,990					17,144,990	16,699,050	445,940	2.7%
Type in Description						-	-	-	#DIV/0!
Type in Description						-	-	-	#DIV/0!
Type in Description						-	-	-	#DIV/0!
Miscellaneous Administration*						-	-	-	#DIV/0!
Total Administration - Other	17,144,990	-	-	-	-	17,144,990	16,699,050	445,940	2.7%
Total Administration	25,549,817	-	-	-	-	25,549,817	24,565,412	984,405	4.0%
<i>Cost of Providing Services - Personnel</i>									
Salary & Wages	12,342,500					12,342,500	12,935,800	(593,300)	-4.6%
Fringe Benefits	7,680,773					7,680,773	8,200,747	(519,974)	-6.3%
Total COPS - Personnel	20,023,273	-	-	-	-	20,023,273	21,136,547	(1,113,274)	-5.3%
<i>Cost of Providing Services - Other (List)</i>									
Other expenses	19,424,600					19,424,600	18,663,760	760,840	4.1%
Type in Description						-	-	-	#DIV/0!
Type in Description						-	-	-	#DIV/0!
Type in Description						-	-	-	#DIV/0!
Miscellaneous COPS*						-	-	-	#DIV/0!
Total COPS - Other	19,424,600	-	-	-	-	19,424,600	18,663,760	760,840	4.1%
Total Cost of Providing Services	39,447,873	-	-	-	-	39,447,873	39,800,307	(352,434)	-0.9%
Total Principal Payments on Debt Service in Lieu of Depreciation	11,040,635	-	-	-	-	11,040,635	10,729,477	311,158	2.9%
Total Operating Appropriations	76,038,325	-	-	-	-	76,038,325	75,095,196	943,129	1.3%
NON-OPERATING APPROPRIATIONS									
Total Interest Payments on Debt	5,101,866	-	-	-	-	5,101,866	5,699,599	(597,733)	-10.5%
Operations & Maintenance Reserve	990,520					990,520	651,346	339,174	52.1%
Renewal & Replacement Reserve						-	-	-	#DIV/0!
Municipality/County Appropriation						-	-	-	#DIV/0!
Other Reserves						-	1,200,000	(1,200,000)	-100.0%
Total Non-Operating Appropriations	6,092,386	-	-	-	-	6,092,386	7,550,945	(1,458,559)	-19.3%
TOTAL APPROPRIATIONS	82,130,711	-	-	-	-	82,130,711	82,646,141	(515,430)	-0.6%
ACCUMULATED DEFICIT									
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	82,130,711	-	-	-	-	82,130,711	82,646,141	(515,430)	-0.6%
UNRESTRICTED NET POSITION UTILIZED									
Municipality/County Appropriation						-	-	-	#DIV/0!
Other						-	-	-	#DIV/0!
Total Unrestricted Net Position Utilized						-	-	-	#DIV/0!
TOTAL NET APPROPRIATIONS	\$ 82,130,711	\$ -	\$ -	\$ -	\$ -	\$ 82,130,711	\$ 82,646,141	\$ (515,430)	-0.6%

* Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations	\$ 3,801,916.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,801,916.25
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Prior Year Adopted Appropriations Schedule

Passaic Valley Water Commission

FY 2017 Adopted Budget							
	Water	N/A	N/A	N/A	N/A	N/A	Total All Operations
OPERATING APPROPRIATIONS							
Administration - Personnel							
Salary & Wages	\$ 4,814,300						\$ 4,814,300
Fringe Benefits	3,052,062						3,052,062
Total Administration - Personnel	7,866,362	-	-	-	-	-	7,866,362
Administration - Other (List)							
Other expenses	16,699,050						16,699,050
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous Administration*							-
Total Administration - Other	16,699,050	-	-	-	-	-	16,699,050
Total Administration	24,565,412	-	-	-	-	-	24,565,412
Cost of Providing Services - Personnel							
Salary & Wages	12,935,800						12,935,800
Fringe Benefits	8,200,747						8,200,747
Total COPS - Personnel	21,136,547	-	-	-	-	-	21,136,547
Cost of Providing Services - Other (List)							
Other expenses	18,663,760						18,663,760
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous COPS*							-
Total COPS - Other	18,663,760	-	-	-	-	-	18,663,760
Total Cost of Providing Services	39,800,307	-	-	-	-	-	39,800,307
Total Principal Payments on Debt Service in Lieu of Depreciation	10,729,477	-	-	-	-	-	10,729,477
Total Operating Appropriations	75,095,196	-	-	-	-	-	75,095,196
NON-OPERATING APPROPRIATIONS							
Total Interest Payments on Debt	5,699,599	-	-	-	-	-	5,699,599
Operations & Maintenance Reserve	651,346						651,346
Renewal & Replacement Reserve							-
Municipality/County Appropriation							-
Other Reserves	1,200,000						1,200,000
Total Non-Operating Appropriations	7,550,945	-	-	-	-	-	7,550,945
TOTAL APPROPRIATIONS	82,646,141	-	-	-	-	-	82,646,141
ACCUMULATED DEFICIT							-
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	82,646,141	-	-	-	-	-	82,646,141
UNRESTRICTED NET POSITION UTILIZED							
Municipality/County Appropriation	-	-	-	-	-	-	-
Other							-
Total Unrestricted Net Position Utilized	-	-	-	-	-	-	-
TOTAL NET APPROPRIATIONS	\$ 82,646,141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 82,646,141

* Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations	\$ 3,754,759.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,754,759.80
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Debt Service Schedule - Principal

If Authority has no debt X this box	Passaic Valley Water Commission									
	Fiscal Year Ending in									
	Adopted Budget Year 2017	Proposed Budget Year 2018	2019	2020	2021	2022	2023	Thereafter	Total Principal Outstanding	
Water										
Various (per audit)	\$ 10,657,266	\$ 10,966,257	\$ 11,251,331	\$ 11,710,283	\$ 12,199,512	\$ 8,499,394	\$ 3,849,336	\$ 39,775,330	\$ 98,251,443	
EIT debt to be issued					1,310,000	1,325,000	1,325,000	24,140,000	28,100,000	
Lodi capital lease	72,211	74,378	76,609	78,907	81,274	83,712	86,224	371,551	852,655	
Revenue bonds to be issued						1,790,001	1,800,000	34,749,999	38,340,000	
Total Principal	10,729,477	11,040,635	11,327,940	11,789,190	13,590,786	11,698,107	7,060,560	99,036,880	165,544,098	
N/A										
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Total Principal	-	-	-	-	-	-	-	-	-	-
N/A										
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Total Principal	-	-	-	-	-	-	-	-	-	-
N/A										
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Total Principal	-	-	-	-	-	-	-	-	-	-
N/A										
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Total Principal	-	-	-	-	-	-	-	-	-	-
N/A										
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Type in Issue Name										-
Total Principal	-	-	-	-	-	-	-	-	-	-
TOTAL PRINCIPAL ALL OPERATIONS										
Total Principal	-	-	-	-	-	-	-	-	-	-
	\$ 10,729,477	\$ 11,040,635	\$ 11,327,940	\$ 11,789,190	\$ 13,590,786	\$ 11,698,107	\$ 7,060,560	\$ 99,036,880	\$ 165,544,098	

Indicate the Authority's most recent bond rating and the year of the rating by ratings service.

	Moody's	Fitch	Standard & Poors
Bond Rating			
Year of Last Rating			

Net Position Reconciliation

Passaic Valley Water Commission
For the Period January 1, 2018 to December 31, 2018

FY 2018 Proposed Budget

	Water	N/A	N/A	N/A	N/A	N/A	N/A	Total All Operations
TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)	\$ 74,603,055							\$ 74,603,055
Less: Invested in Capital Assets, Net of Related Debt (1)	54,555,032							54,555,032
Less: Restricted for Debt Service Reserve (1)	14,620,771							14,620,771
Less: Other Restricted Net Position (1)	11,599,931							11,599,931
Total Unrestricted Net Position (1)	(6,172,679)	-	-	-	-	-	-	(6,172,679)
Less: Designated for Non-Operating Improvements & Repairs								-
Less: Designated for Rate Stabilization								-
Less: Other Designated by Resolution								-
Plus: Accrued Unfunded Pension Liability (1)								-
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)	37,233,980							37,233,980
Plus: Estimated Income (Loss) on Current Year Operations (2)								-
Plus: Other Adjustments (attach schedule)	14,540,335							14,540,335
								-
UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET	45,601,636	-	-	-	-	-	-	45,601,636
Unrestricted Net Position Utilized to Balance Proposed Budget	-	-	-	-	-	-	-	-
Unrestricted Net Position Utilized in Proposed Capital Budget	27,228,000	-	-	-	-	-	-	27,228,000
Appropriation to Municipality/County (3)	-	-	-	-	-	-	-	-
Total Unrestricted Net Position Utilized in Proposed Budget	27,228,000	-	-	-	-	-	-	27,228,000
PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR								
Last issued Audit Report (4)	\$ 18,373,636	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,373,636

(1) Total of all operations for this line item must agree to audited financial statements.

(2) Include budgeted and unbudgeted use of unrestricted net position in the current year's operations.

(3) Amount may not exceed 5% of total operating appropriations. See calculation below.

Maximum Allowable Appropriation to Municipality/County \$ 3,801,916 \$ - \$ - \$ - \$ - \$ - \$ 3,801,916

(4) If Authority is projecting a deficit for any operation at the end of the budget period, the Authority must attach a statement explaining its plan to reduce the deficit, including the timeline for elimination of the deficit, if not already detailed in the budget narrative section.

2018
Passaic Valley
Water Commission
(Name)

AUTHORITY
CAPITAL
BUDGET/
PROGRAM

2018 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

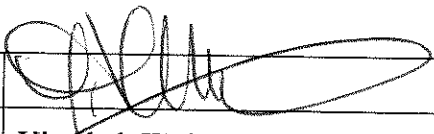
Passaic Valley Water Commission (Name)

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

☒ It is hereby certified that the Authority Capital Budget/Program annexed hereto is a true copy of the Capital Budget/Program approved, pursuant to N.J.A.C. 5:31-2.2, along with the Annual Budget, by the governing body of the Passaic Valley Water Commission Authority, on the 20th day of November, 2017.

OR

☐ It is hereby certified that the governing body of the _____ Authority have elected **NOT** to adopt a Capital Budget /Program for the aforesaid fiscal year, pursuant to N.J.A.C. 5:31-2.2 for the following reason(s): _____

Officer's Signature:			
Name:	Yitzhak Weiss, CPA		
Title:	Chief Financial Officer		
Address:	1525 Main Avenue Clifton, New Jersey 07011		
Phone Number:	(973) 304-4328	Fax Number:	(973) 340-4334
E-mail address	yweiss@pvwc.com		

2018 CAPITAL BUDGET/PROGRAM MESSAGE

Passaic Valley Water Commission Authority (Name)

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

1. Has each municipality or county affected by the actions of the authority participated in the development of the capital plan and reviewed or approved the plans or projects included within the Capital Budget/Program?
The Capital Budget Program has been reviewed by Passaic Valley Water Commission management and Board of Commissioners. Ownership of Passaic Valley Water Commission is shared by the Cities of Paterson, Passaic and Clifton. The commissioners representing the three owner-municipalities inform the local governing bodies upon request.
2. Has each capital project/project financing been developed from a specific capital improvement plan or report; does it include full lifecycle costs; and is it consistent with appropriate elements of Master Plans or other plans in the jurisdiction(s) served by the authority?
Capital projects are constantly being developed and evaluated by the Engineering Department based on feasibility studies. The Director of Engineering constantly reviews and reevaluates life-cycle costs according to plan.
3. Has a long-term (10-20 years) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?
An ongoing Master Plan has been developed. Various projects are currently in progress. Capital needs are being assessed for the next fifty years.
4. Describe the projected impact of the proposed capital projects, including impact on the schedule of rates, fees, and service charges and the impact on current and future year's schedules.
Passaic Valley Water Commission hired a rate consultant to complete a Cost of Service study in 2013. The study incorporated vital capital infrastructure repair and maintenance to our system and allocated the costs across ratepayers in an equitable manner. The study recommended streamlining our rate structure and increasing rates. Same has been approved by the Board of Commissioners. In 2009 the Board commissioned a five-year operating and capital plan which incorporated current and future debt issues and projects minimal rate increases as a result. The plan has been continually updated to reflect current results of operations and capital projects we have been mandated to undertake. In 2018 we plan to review and update our Cost of Service study.
5. Please indicate which capital projects/project financings are being undertaken in the Metropolitan or Suburban Planning Areas as defined in the State Development and Redevelopment Plan.
N/A
6. Please indicate which capital projects/project financings are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan and if the project was included in the Plan Implementation Agenda for that Center/Endorsed Plan.
N/A

Add additional sheets if necessary.

Proposed Capital Budget

Passaic Valley Water Commission
For the Period January 1, 2018 to December 31, 2018

		Funding Sources				
		Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants Other Sources
Water	Please see detail attached	\$ 50,628,000	\$ 27,228,000		\$ 23,400,000	
	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Total	50,628,000	27,228,000	-	23,400,000	-
N/A	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Total	-	-	-	-	-
N/A	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Total	-	-	-	-	-
N/A	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Total	-	-	-	-	-
N/A	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Total	-	-	-	-	-
N/A	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Type in Description	-				
	Total	-	-	-	-	-
TOTAL PROPOSED CAPITAL BUDGET		\$ 50,628,000	\$ 27,228,000	\$ -	\$ 23,400,000	\$ -

Enter brief description of up to four projects for each operation above. For operations with more than four budgeted projects, please attach additional schedules. Input total amount of all projects for the operation on single line and enter "See Attached Schedule" instead of project description.

5 Year Capital Improvement Plan

Passaic Valley Water Commission							
For the Period		January 1, 2018		to		December 31, 2018	
		Fiscal Year Beginning in					
	Estimated Total Cost	Current Budget Year 2018	2019	2020	2021	2022	2023
Water							
Please see detail attached	\$ 258,957,011	\$ 50,628,000	\$ 51,464,900	\$ 58,579,728	\$ 57,206,110	\$ 30,570,184	\$ 10,508,089
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	258,957,011	50,628,000	51,464,900	58,579,728	57,206,110	30,570,184	10,508,089
N/A							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
N/A							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
N/A							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
N/A							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
N/A							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
TOTAL	\$ 258,957,011	\$ 50,628,000	\$ 51,464,900	\$ 58,579,728	\$ 57,206,110	\$ 30,570,184	\$ 10,508,089

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.

5 Year Capital Improvement Plan Funding Sources

Passaic Valley Water Commission						
For the Period		January 1, 2018	to	December 31, 2018		
		Funding Sources				
	Estimated Total	Unrestricted Net	Renewal &	Debt	Capital Grants	Other Sources
	Cost	Position Utilized	Replacement Reserve	Authorization		
Water						
Please see detail attached	\$ 258,957,011	\$ 105,671,173		\$ 153,285,838		
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	258,957,011	105,671,173	-	153,285,838	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
TOTAL						
	\$ 258,957,011	\$ 105,671,173	\$ -	\$ 153,285,838	\$ -	\$ -
Total 5 Year Plan per CB-4	\$ 258,957,011					
Balance check		- If amount is other than zero, verify that projects listed above match projects listed on CB-4.				

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.

CAPITAL IMPROVEMENT PLAN (2018 to 2023)
(Last Update - 11/6/2017)

PROJECT	DESCRIPTION	2018	2019	2020	2021	2022	2023	2018-2023 Total
Recurring Construction, Vehicles, & Equipment								
Cleaning and Lining	Annual C&L	4,800,000						4,800,000
Main Replacement	Annual Main Replacements		4,000,000	4,120,000	4,243,600	4,370,908	4,502,035	21,236,543
Valve & Hydrant Replacement	Annual (includes plan)		530,450	546,364	562,755	579,638	597,027	3,331,234
Meter Replacement	Annual Meter replacement Program	2,000,000	7,000,000	7,000,000	7,000,000	1,000,000		24,000,000
Plant/Distribution	Misc. Upgrades	515,000	530,450	546,364	562,755	579,638	597,027	3,331,234
Vehicles/Equipment	Trucks, Cars, Backhoes, etc.	980,000	450,000	450,000	450,000	450,000	450,000	3,230,000
Subtotal Recurring Construction, Vehicles, & Equipment								
		8,810,000	12,510,900	12,662,728	12,819,110	6,980,184	6,146,089	59,929,011
Discrete Projects								
Source of Supply								
New Street Dam Improvements	Repair Leaking Dam Face							
Secondary Wanaque Line	Install backup line for Wanaque feed					1,500,000		1,500,000
Wanaque Suction Line	Replace 48-inch Main				850,000			850,000
Intake Improvements	Head Gate Boom					800,000		800,000
Intake Bar Rack	Automatic Scraper			500,000				500,000
Point View Interconnect	Pipeline to Wanaque South from Jackson Ave.	750,000						750,000
				15,000,000				15,000,000
Subtotal Source of Supply Improvements								
		750,000	-	15,500,000	850,000	2,300,000	-	19,400,000

CAPITAL IMPROVEMENT PLAN (2018 to 2023)
(Last Update - 11/6/2017)

PROJECT	DESCRIPTION	2018	2019	2020	2021	2022	2023	2018-2023 Total
Production & Pumping								
Main Pump Station Discharge Valves	Replace Disch Valves-Main Pumps		2,500,000	500,000				3,000,000
Rehabilitate Chemical Systems	Replace & relocate PACL tanks (2) add to RTU	400,000						400,000
MCC Pump Drives	New VFDs for 4 pumps	1,000,000	1,000,000					2,000,000
Hydro-Turbine Generators	Replace Pennstock Valves and Stop Logs		4,000,000					4,000,000
Residuals Treatment	Refurbish & Re-Align 4 Turbine Generators			7,000,000	6,600,000			13,600,000
	New Thickener and Pumping Station		1,200,000					1,200,000
	Rehab Two Existing Thickeners + New Dist. Box			800,000				800,000
	Modify Tank No. 3				1,000,000			1,000,000
Filter Valve Actuators	Repair/Replace Valve Actuators	320,000	320,000					640,000
Replace Fernic Pumps		37,000						
Subtotal Production & Pumping Improvements		1,720,000	9,020,000	8,300,000	7,600,000	-	-	26,640,000
Distribution								
Lodi New Northern End	Install ~ 16,000 lf of new 8" and 12" main							5,000,000
Lodi Hydrants and Valves	Replace old hydrants and valves	5,000,000						1,200,000
Large Valve Program	Replace/install valves at 8 key locations		600,000	800,000				1,200,000
	Consulting-Phase 1-Design, Mgmt, Legal	500,000	1,000,000	500,000				2,000,000
	Consulting-Phase 2-Design, Mgmt, Legal	400,000	400,000	400,000				1,200,000
	Phase 1-Const-Levine & Siby Pwr @Plant	1,000,000	600,000	600,000	600,000			2,800,000
Open Finished Water Reservoirs	Phase 2-Const-New St	22,000,000	12,000,000	12,000,000	26,000,000	16,000,000	4,000,000	50,000,000
	Phase 3-Const-G1 Notch		10,000,000	500,000				10,000,000
	Back-up Power at Remote Pump Stations		500,000					1,000,000
	Corrosion Inhibitor			600,000		600,000		1,200,000
Owner Cities Storz Connections	Quick connect hydrant connections							-
Lodi Tank	Replace Tank							-
Peterson Eastside	2,200 feet of 16-inch main				675,000			675,000
PWWC/United Interconnection	Upgrade interconnection in Lodi					2,000,000		2,000,000
Great Falls Arch Bridge	Repair & Re-Paint Bridge		800,000					800,000
Lead Service Replacements	Main to Building ~ 800	2,200,000						2,200,000
Subtotal Distribution Improvements		31,100,000	25,700,000	19,200,000	27,275,000	18,600,000	4,000,000	125,875,000

CAPITAL IMPROVEMENT PLAN (2018 to 2023)
(Last Update - 11/6/2017)

PROJECT	DESCRIPTION	2018	2019	2020	2021	2022	2023	2018-2023 Total
Plant & General Structures								
Main Pumping Station	Renovation of Operator's Office							500,000
	Replace Roof & Skylights & Windows	500,000						500,000
		4,000,000						4,000,000
Main Pumping Station	Rehab. P. S. floor							1,200,000
Main Pumping Station	Rehab. P. S. basement piping		1,400,000					1,400,000
Transfer Pumping Station	New Transfer Pumps at Plant							7,500,000
Bolary P.S.	Electrical and Air Conditioning		1,000,000		7,500,000			1,000,000
Electrical Upgrades	Plant and Outlying Stations	250,000	250,000	250,000	250,000	250,000	250,000	1,500,000
Great Falls Buildings	Historic treatment of roof rehab	500,000						500,000
Point View	Roof replacement and windows	750,000						750,000
New Street & Levine	Fencing	70,000	72,000	76,000				218,000
Main Pump Station	Fencing	28,000	29,000	31,000				88,000
Hydraulic Switchboard	Hydraulic Switchboard Rehabilitation					2,000,000		2,000,000
Clearewell Barries	Furnish & Install Barries in the Clearewells				800,000			800,000
	Subtotal Plant & General Structures	6,098,000	2,751,000	1,557,000	8,550,000	2,250,000	250,000	21,456,000
Instrumentation, Controls and Information Technologies								
	Hardware & Software							
Distribution SCADA	Upgrade PLC's for Plant RTU's	500,000	500,000	500,000				1,500,000
SCADA	Licenses for Systems (one time cost)	40,000						40,000
SCADA	CIS upgrade	300,000						40,000
Commercial Systems Upgrade								300,000
Security system upgrade	Lone employee security system & RFID	200,000	125,000					325,000
	CMMS, Inventory & Financial Management	750,000	750,000	750,000				2,250,000
	Digital Mapping & GIS Ass't	50,000	50,000	50,000	50,000	50,000	50,000	300,000
	Security Consultant/Vulnerability Imp	20,000	58,000	60,000	62,000	62,000	62,000	324,000
	Automatic Inorganic Chemistry Syst	20,000						20,000
	IC	100,000						100,000
Laboratory/Water Quality Systems	Chem Analyzer	70,000						70,000
	Two GC's	20,000						20,000
	GCMS	20,000						20,000
	ICP/MS or ICP	20,000				328,000		348,000
	Subtotal Instrumentation, Controls and Information Technologies	2,150,000	1,483,000	1,360,000	112,000	440,000	112,000	5,657,000
	TOTAL	50,628,000	51,464,900	58,579,728	57,206,110	30,570,184	10,508,089	258,957,011

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Executive	
Account Number	Description	
00101014111020	Salaries	550,200.00
00101014111090	Overtime	-
00101014115001	Conference & seminars	15,000.00
00101014117001	General Expense	500.00
00101014117033	Membership Affiliations	25,000.00
SUBTOTAL EXECUTIVE		<u>590,700.00</u>

PASSAIC VALLEY WATER COMMISSION

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u> <u>12/31/2018</u>
Department:	Legal	
Account Number	Description	
00102014121020	Salaries	250,500.00
00102014121090	Overtime	1,400.00
00102014123001	Prof Services Legal/Defense - Pers Injury	74,200.00
00102014123002	Prof Services Legal/Defense - Prop Damage	2,600.00
00102014123003	Prof Services Legal/Professional Services	34,000.00
00102014123004	PROFL SERV-LEGAL / PROF SVCS-Disbursements	12,300.00
00102014123005	PROFL SERV-LEGAL / Land Use (Escrow)	14,400.00
00102014123006	PROFL SERV-LEGAL / Land Use General	2,800.00
00102014123007	PROFL SERV-LEGAL / Land Use Expenses	900.00
00102014123008	PROFL SERV-LEGAL / Surveyors	5,000.00
00102014123009	PROFL SERV-LEGAL / Extra Legal Expenses	-
00102014123010	PROFL SERV-LEGAL / Tax Appeals	30,500.00
00102014123015	PROFL SERV-LEGAL / Regulatory & Admin Law	30,300.00
00102014123016	PROFL SERV-LEGAL / Personnel	35,900.00
00102014123020	PROFL SERV-LEGAL / Bankruptcy	6,900.00
00102014123021	PROFL SERV-LEGAL / General Litigation	9,500.00
00102014123025	PROFL SERV-LEGAL / Easements/ROW	27,900.00
00102014123026	PROFL SERV-LEGAL / Easements/ROW-Expenses	13,100.00
00102014123027	PROFL SERV-LEGAL / Workers Compensation	-
00102014124401	Personal Injuries	5,700.00
00102014124402	Property	93,500.00
00102014124403	Settlements	-
00102014125001	Conference & seminars	11,300.00
00102014126009	Supplies Books & Publications	27,600.00
00102014127001	Purchases General Expense	2,000.00
00102014127033	Membership Affiliations	500.00
00102014127212	Purchases-Services/Defense Litigation	-
SUBTOTAL LEGAL		<u>692,800.00</u>

Table 4: O&M Expense Detail by Department

Plan Year Ending
12/31/2018

Department: Engineering

Account Number	Description	
00103014131020	Salaries	1,226,700.00
00103014131090	Overtime	19,400.00
00103014133101	Professional Services/Engineering	600,000.00
00103014135001	Conference & seminars	15,000.00
00103014136010	Supplies / Stationary & Supplies	-
00103014136505	Computer Equip / Printer Supplies	8,000.00
00103014137001	Purchases/General Expense	8,000.00
00103014137033	Membership Affiliations	2,000.00
SUBTOTAL ENGINEERING		1,879,100.00

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Purchasing	
Account Number	Description	
00104014141030	Salaries	257,500.00
00104014141090	Overtime	22,300.00
00104014145001	Conference & seminars	5,000.00
00104014146009	Supplies/Book/Publications	500.00
00104014146010	SUPPLIES / STATIONARY & SUPPLIES	500.00
00104014146505	Computer Equip / Printer Supplies	1,000.00
00104014147001	Purchases/General Expense	1,500.00
00104014147033	Membership Affiliations	400.00
	SUBTOTAL PURCHASING	288,700.00

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Accounting	
Account Number	Description	
00105014151020	Salaries	913,500.00
00105014151090	Overtime	120,200.00
00105014155001	Conference & seminars	22,000.00
00105014156009	Supplies/Book/Publications	3,000.00
00105014157001	Purchases/General Expense	10,000.00
00105014157033	Membership Affiliations	4,000.00
00105014157224	Purchases - Services/Financial	95,000.00
SUBTOTAL ACCOUNTING		<u>1,167,700.00</u>

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Commercial	
<u>Account Number</u>	<u>Description</u>	
00106014161020	Salaries	1,004,400.00
00106014161090	Overtime	61,900.00
00106014164004	R & M / OUTSIDE CONTRACTORS	5,200.00
00106014164017	R&M Office Equipment	5,000.00
00106014165001	Conference & seminars	20,000.00
00106014166010	Stationary & Supplies	7,500.00
00106014167001	Purchases/General Expense	2,000.00
00106014167021	Purchases/Water Bills-Bank Pymts	110,250.00
00106014167052	Purchases/Maint & Licensing Agmts	192,000.00
00106014167210	Purchases - Outside Meter Reading	400,000.00
00106014167225	Credit Card Fees	250,000.00
	SUBTOTAL COMMERCIAL	2,058,250.00

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Personnel	
Account Number	Description	
00107014171020	SALARIES / GENERAL	505,000.00
00107014171090	Overtime	35,800.00
00107014175001	Conference & seminars	20,000.00
00107014177001	Purchases/General Expense	5,000.00
00107014177211	Purchases - Services/Medical Exams	35,000.00
00107014177213	Purchases - Services/Safety Equip & Seminars	5,000.00
00107014177033	Membership Affiliations	5,000.00
SUBTOTAL PERSONNEL		<u>610,800.00</u>

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Insurance & Taxes	
Account Number	Description	
00109014192002	Emp Ben-Worker's Comp	387,000.00
00109014192102	Emp Ben-Hospitalization Current Staff	4,554,000.00
00109014192104	FSA Employer Contribution	-
00109014192103	Emp Ben-Hospitalization Retired Staff	2,208,000.00
00109014192201	Emp Ben-Group Life	10,000.00
00109014192401	Emp Ben-Payroll Taxes/FICA & FICAM	1,170,800.00
00109014192403	Emp Ben-Payroll Taxes/Current Exp SUI & DBL	75,000.00
00109014192601	Emp Ben-Dental Plan	150,000.00
00109014192701	Emp Ben-Optical Plan	40,000.00
00109014192301	Emp Ben-PERS Liability	2,310,000.00
00109014197002	NJ DEP Safe Drinking Water Tax	115,000.00
00109014197035	General Liability Insurance	800,000.00
00109014197104	Fees & Taxes - Vehicle Registration	1,000.00
00109014197105	Gov't Fines & Penalties	300,000.00
00109014197106	Gov't Fees & Assessments	115,000.00
00109014197107	Fees & Taxes - Property Taxes	624,240.00
SUBTOTAL INSURANCE & TAXES		12,860,040.00

PASSAIC VALLEY WATER COMMISSION

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Administrative & General	
<u>Account Number</u>	<u>Description</u>	
00109014191020	Commissioner Salaries	53,500.00
00109014191070	Summer Help Salaries	158,500.00
00109014191075	Co-op Salaries	106,500.00
00109014193004	Professional Services General & Admin	40,000.00
00109014193201	Professional Services Accounting Auditing	45,000.00
00109014193301	Professional Services Computer Consulting	20,000.00
00106044163301	Professional Services Computer Consulting	100,000.00
00106044163401	IT Network Operating Expenses	150,000.00
00106044163402	IT Security	17,000.00
00106044163403	IT GPS	100,000.00
00106044163404	IT Telephones	50,000.00
00106044167052	IT Enterprise Software Licensing & Support	15,000.00
00106044164004	R&M - Outside Contractors	5,000.00
00106044164017	R&M - Office Equipment	5,000.00
00106044166010	Stationary & Supplies	1,000.00
00106044166501	Computer Equip - Desktops	20,000.00
00106044166502	Computer Equip - Laptops	5,000.00
00106044166503	Computer Equip - Other	65,000.00
00106044166504	Computer Equip - Printers	10,000.00
00106044166505	Computer Equip - Printer Supplies	10,000.00
00109014194004	R & M / OUTSIDE CONTRACTORS	15,000.00
00109014196008	Supplies Postage	350,000.00
00109014196010	Stationary & Supplies	50,000.00
00109014197001	General Expense	50,000.00
00130014247006	Montclair Water Purchases	20,000.00
00130014247007	High Crest Water Purchases	80,000.00
00109014197022	Services/Uniforms	80,000.00
00109014197023	Telephone	425,000.00
00109014197024	Wanaque South Lease Expense	80,000.00
00109014197025	Newspaper Legal Ads	27,000.00
00109014197026	Tuition Reimbursement	-
00109014197033	Membership Affiliations	40,000.00
00109014197036	NJDWSC Budget Expense (Purchased Water)	10,500,000.00
00109014197052	PURCHASES / MAINT & LICENSING AGMTS	24,000.00
00109014197056	Emergency Protective Measures	100,000.00
00109014197061	Purchases / Copier Expense	35,000.00
00109014195502	Depreciation	11,660,000.00
00109014199502	Service contracts	-

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
00109014198001	Bad Debt Expense	50,000.00
00109014198221	Bank Charges	80,000.00
00109014199001	Short/Over Account/Inventory Depot	50,000.00
00109014199002	Short/Over Account/Inventory Chemicals	
00109014199003	Short/Over Account/Inventory Meters	50,000.00
00109014199004	Short/Over Account/Loss on Asset Retirement	-
00109014199999	MISCELLANEOUS / UFO	-
	Bond interest expense (total)	5,101,866.00
SUBTOTAL ADMINISTRATIVE & GENERAL		<u>29,844,366.00</u>

Table 4: O&M Expense Detail by Department

		Plan Year Ending
		12/31/2018
Department:	Purification	
Account Number	Description	
00110014211020	Salaries	1,236,600.00
00110014211090	Overtime	193,300.00
00110014217110	Operator License Fees	750.00
00110014215001	Conference & seminars	7,500.00
00110014216010	SUPPLIES/ STATIONARY & SUPPLIES	10,000.00
00110014217501	DEP PERMIT FEES/HS & E Compliance	12,500.00
00110014217502	DEP PERMIT FEES/ALLOCATION	50,000.00
00110024217226	Water Research Foundation Project Participation	225,000.00
00110024214019	R&M-Instrumentation & Control	275,000.00
00110024217001	PURCHASES/GENERAL EXPENSES	20,000.00
00110024217011	PURCHASES/CHEMICALS	5,000,000.00
00110024217228	USDA Wildlife	14,000.00
00110024217401	Residual Mgt/Sewarage (Totowa)	48,150.00
00110024217402	Residual Mgt/Hauling	1,500,000.00
00110024217403	Residual Mgt/Treatment (PVSC)	1,000,000.00
00110024217404	Residual Mgt/Removal (Spectraserv)	-
00110024214033	R&M-Treatment Process	15,000.00
00110024214101	R&M-Computer Maint and Repair	70,000.00
SUBTOTAL PURIFICATION		9,677,800.00

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		12/31/2018
Department:	Pumping	
<u>Account Number</u>	<u>Description</u>	
00115014221020	Salaries	954,800.00
00115014221090	Overtime	130,800.00
00115014225001	Conference & seminars	6,000.00
00115014227001	Purchases - General Exp	2,700.00
00115014227305	PURCHASES-POWER & ELEC / PUMP SYSTEM	6,000,000.00
00115024224004	Outside Contractors	440,000.00
00115024226505	Printer Supplies	1,500.00
00115024227001	Purchases - General Exp	2,500.00
00115024227099	Purchases - Pumping System	15,000.00
00115024227203	PURCHASES-SERVICES/Meter Callibration	15,000.00
SUBTOTAL PUMPING		7,568,300.00

Table 4: O&M Expense Detail by Department

		Plan Year Ending
		12/31/2018
Department:	Maintenance Construction	
Account Number	Description	
00120014231020	Salaries	3,332,900.00
00120014231090	Overtime	220,600.00
00120014235001	Conference & seminars	25,000.00
00120014237033	Membership affiliations	-
00120024237201	PURCHASES-SERVICES/OUTSIDE SECURITY	385,000.00
00120014237213	Purchases - Services/Safety Equip & Seminars	10,000.00
00120024234001	R&M - Materials	30,000.00
00120024234004	R&M - Outside Contractors	400,000.00
00120024234502	R&M - Outside Contractors Electrical	-
00120024234503	R&M - Outside Contractors HVAC	110,000.00
00120024234504	R&M - Outside Contractors Chem Stor Integ Test	45,000.00
00120024234505	R&M - Outside Contractors Chem Stor Cleaning	40,000.00
00120024234005	R&M - Buildings - Little Falls	15,000.00
00120024234006	R & M / BLDGS - CLIFTON	15,000.00
00120024234008	R&M - Buildings - Off Site	10,000.00
00120024234010	R&M - Reservoirs	5,000.00
00120024234201	R&M - Equipment/Tools/Groundskeeping Equipment	10,000.00
00120024234202	R&M - Equipment/Tools/Rental	25,000.00
00120024234203	R&M - Equipment/Tools/Supplies	100,000.00
00120034237057	Environmental Compliance	20,000.00
00120034234022	R&M - Chemical Feed System	50,000.00
00120034234023	R&M - Finished Pumping System Equipment	150,000.00
00120034234024	R&M - Settling Tube Facility	10,000.00
00120034234025	R&M - Actiflo Facility	29,000.00
00120034234026	R&M - Residual Treatment Facility	10,000.00
00120034234028	R&M - Trash Rack	4,000.00

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		12/31/2018
00120034234029	R&M - Fences	40,000.00
00120034234030	R&M - Automatic Gate	-
00120034234032	R&M Painting	25,000.00
00120024234021	R&M - Right of Way, Groundskeeping	40,000.00
00120024236006	Supplies/Gasoline	40,000.00
00120024236505	Computer Equip / Printer Supplies	1,000.00
00120024237001	Purchases - General Exp	20,000.00
00120024237010	Hazmat Disposal	50,000.00
00120024237014	Purchases - Garbage Disposal	20,000.00
00120024237044	Purchases - Bldg Material & Supplies	25,000.00
00120024237045	Purchases - Electrical Equipment & Supplies	150,000.00
00120024237046	Purchases - Store Room	80,000.00
00120024237058	Service Agreement - Xylem	-
00120024237062	Security Equipment	20,000.00
SUBTOTAL MAINTENANCE CONSTRUCTION		5,562,500.00

Table 4: O&M Expense Detail by Department

		<u>Plan Year Ending</u>
		<u>12/31/2018</u>
Department:	Distribution	
Account Number	Description	
00130014241020	Salaries	3,968,700.00
00130014241090	Overtime	746,800.00
00130014245001	Conference & seminars	20,000.00
00130014246505	Computer Equip / Printer Supplies	2,000.00
00130014247001	Purchases General Exp	5,000.00
00130014247016	Purchases/Keys/Locksmith	-
00130014247033	Membership Affiliations	3,000.00
00130014247302	Power & Electric/Clifton Admin	60,000.00
00130024244302	R&M Materials/Distribution Repairs	11,000.00
00130024244303	R&M Materials/Service Pipe Repairs	40,000.00
00130024244304	R&M Materials/Hydrant Repairs	10,000.00
00130024244305	R&M Materials/Street Resurface	7,000.00
00130024246015	Supplies/General/Restock	120,000.00
00130024247048	Purchases-Equip & Tools	15,000.00
00130024247103	Road Department Fees	60,000.00
00130024247203	Purchases -Services/Meter Installation	-
00130024247207	Purchases -Services/Hydrant Inspection	475,000.00
00130024247221	Purchases -Services/Outside Contractors	400,000.00
00130034244202	R&M Equip/Tools/Rental	20,000.00
00130034246004	Supplies/Motor Oil	15,000.00
00130034246005	Supplies/Batteries	4,000.00
00130034246006	Supplies/Gasoline	150,000.00
00130034246007	Supplies/Tires	25,000.00
00130034246014	Supplies/Auto Maintenance	110,000.00
00130034246021	Supplies/Janitorial	
00130034247001	General Expenditures	
00130034247209	Purchases-Services/Towing	6,000.00
00130034247216	Purchases-Services/Outside Vehicle Repair	100,000.00
SUBTOTAL DISTRIBUTION		<u>6,373,500.00</u>

Table 4: O&M Expense Detail by Department

		Plan Year Ending
		12/31/2018
Department:	Laboratory	
Account Number	Description	
00135014251020	Salaries	1,508,200.00
00135014251090	Overtime	49,800.00
00135014255001	Conference & seminars	15,000.00
00135014256009	SUPPLIES / BOOKS & PUBLICATIONS	-
00135014256010	SUPPLIES / STATIONARY & SUPPLIES	10,000.00
00135014256505	Printer Supplies	1,000.00
00135014257109	Certification Fees	4,000.00
00135014257221	Contractors/USGS	132,000.00
00135024256001	SUPPLIES / LAB SUPPLIES-GENERAL	40,000.00
00135024256012	SUPPLIES / LAB CHEMICALS	40,000.00
00135024256013	SUPPLIES / LAB INSTRMNT PART/SERVICE/CALIB	49,000.00
00135024257001	PURCHASES / SMALL NON-CAP	5,000.00
00135024257003	LAB WATER ANALYSIS	100,000.00
00135024257050	PURCHASES / FIELD INSTRUMENTS	20,000.00
00135024257227	Contractor-Lab Services	35,000.00
00135024259502	Service contracts	40,000.00
00135034256001	SUPPLIES / LAB SUPPLIES-GENERAL	6,000.00
00135034256012	SUPPLIES / LAB CHEMICALS	25,000.00
00135034256013	SUPPLIES / LAB INSTR PARTS/SERVICE/CALIB	10,000.00
00135034257001	GENERAL EXPENDITURES	3,000.00
00135034257003	PURCHASES / LAB WATER ANALYSIS	60,000.00
00135034257060	LAB WATER ANALYSIS - EMERGING CONTAMINAN	5,000.00
00135034257063	LAB WATER ANALYSIS/UCMR3	80,000.00
00135034257051	GAS PRODUCTS - TANKS / REFILL	15,000.00
00135034259502	Service contracts	70,000.00
00135044256001	SUPPLIES / LAB SUPPLIES-GENERAL	15,000.00
00135044256002	SUPPLIES / LAB EQUIP	5,000.00
00135044256012	SUPPLIES / LAB CHEMICALS	40,000.00
00135044256022	SUPPLIES / Lab Water Anal-LT2 Comp	-
00135044259502	Service contracts	24,000.00
00135074256013	SUPPLIES / LAB INSTRMNT PART/SUPPLY	140,000.00
00135074259502	Service contracts	13,000.00
00135084256013	SUPPLIES / LAB INSTRMNT PART/SUPPLY	10,000.00
00135084257048	PURCHASES / EQUIP & TOOLS	15,000.00
SUBTOTAL LABORATORY		2,585,000.00
TOTAL ALL DEPARTMENTS O&M EXPENSES		81,759,556.00