

Authority Budget of:

Bergen County Utilities Authority

State Filing Year

2018

APPROVED COPY

For the Period:

January 1, 2018

to

December 31, 2018

www.BCUA.org

Authority Web Address

Department Of



**Community
Affairs**

Division of Local Government Services

2018 AUTHORITY BUDGET

Certification Section

2018

Bergen County Utilities Authority
(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: Pavel D. Civera CPA RMA Date: 12/4/2017

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: _____ Date: _____

2018 PREPARER'S CERTIFICATION

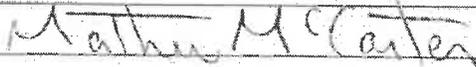
BERGEN COUNTY UTILITIES AUTHORITY

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:	MATHEW McCARTER		
Title:	ACTING TREASURER		
Address:	FOOT OF MEHRHOF ROAD LITTLE FERRY, NJ 07643		
Phone Number:	201-807-5819	Fax Number:	201-641-7915
E-mail address	MMCCARTER@BCUA.ORG		

2018 APPROVAL CERTIFICATION

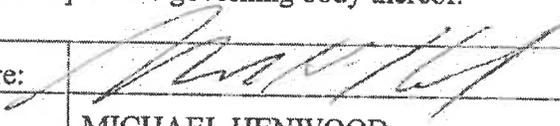
BERGEN COUNTY UTILITIES AUTHORITY

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 Bergen County Utilities Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 26th day of October, 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:	MICHAEL HENWOOD		
Title:	SECRETARY		
Address:	FOOT OF MEHRHOF ROAD LITTLE FERRY, NJ 07643		
Phone Number:	201-807-8663	Fax Number:	201-641-7915
E-mail address	MHENWOOD@BCUA.ORG		

INTERNET WEBSITE CERTIFICATION

Authority's Web Address: WWW.BCUA.ORG

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

Richard Wierer

Title of Officer Certifying compliance

Deputy Executive Director

Signature

[Handwritten Signature]

2018 AUTHORITY BUDGET RESOLUTION
BERGEN COUNTY UTILITIES AUTHORITY
WATER POLLUTION CONTROL

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

WHEREAS, the Annual Budget and Capital Budget – Water Pollution Control for the Bergen County Utilities Authority (the "Authority") for the fiscal year beginning January 1, 2018 and ending December 31, 2018 has been presented before the Board of Commissioners of the Authority at its duly noticed open public meeting conducted on October 26, 2017; and

WHEREAS, the Annual Budget – Water Pollution Control for the Authority as introduced reflects Total Revenues of \$77,846,233., Total Appropriations, including any Accumulated Deficit, if any, of \$77,846,233., and Total Unrestricted Net Position utilized of \$-0-; and

WHEREAS, the Capital Budget – Water Pollution Control of the Authority as introduced reflects Total Capital Appropriations of \$41,889,043., and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$-0-; 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 – Water Pollution Control, 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 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 Board of Commissioners of the Bergen County Utilities Authority as follows:

1. The Annual Budget – Water Pollution Control of the Authority, including all related schedules, and the Capital Budget/Program – Water Pollution Control of the Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 shall be and is hereby approved for introduction.

2. The anticipated revenues as reflected in the Annual Budget – Water Pollution Control of the Authority approved for introduction by the adoption of this Resolution are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements.

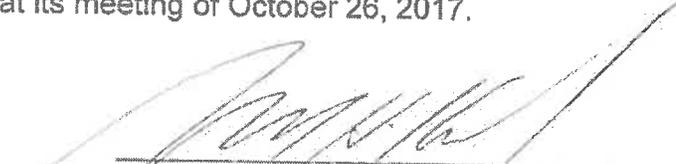
17-1-045

3. The governing body of the Bergen County Utilities Authority will consider the Annual Budget and Capital Budget/Program – Water Pollution Control for adoption on December 21, 2017.

4. A copy of this Resolution shall be placed on file and made available for public inspection in the office of the Executive Director.

5. The formal action(s) of the Commissioners of Authority embodied herein are expressly contingent upon and subject to the provisions of N.J.S.A. 40:14B-14(b).

I hereby certify the foregoing to be a true copy of the Resolution adopted by the Bergen County Utilities Authority at its meeting of October 26, 2017.



Michael Henwood, Secretary

Dated: October 26, 2017

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Ronald Phillips, Chairman	X			
Louis J. DeLisio, Vice Chairman	X			
Catherine T. Bentz, Commissioner	X			
Bruce Bonaventuro, Commissioner	X			
Daniel Gumble, Commissioner				X
Paul A. Juliano, Commissioner	X			
Thomas S. Kelley, Commissioner	X			
Peter C. Massa, Jr., Commissioner	X			
Jon Warms, Commissioner	X			

2018 AUTHORITY BUDGET RESOLUTION
BERGEN COUNTY UTILITIES AUTHORITY
SOLID WASTE MANAGEMENT

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

WHEREAS, the Annual Budget and Capital Budget – Solid Waste Management for the Bergen County Utilities Authority (the "Authority") for the fiscal year beginning January 1, 2018 and ending December 31, 2018 has been presented before the Board of Commissioners of the Authority at its duly noticed open public meeting conducted on October 26, 2017; and

WHEREAS, the Annual Budget – Solid Waste Management of the Authority as introduced reflects Total Revenues of \$8,682,653., Total Appropriations, including any Accumulated Deficit if any, of \$9,428,416., and Total Unrestricted Net Position utilized of \$745,763.; and

WHEREAS, the Capital Budget – Solid Waste Management of the Authority as introduced reflects Total Capital Appropriations of \$-0- and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$-0-; 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 – Solid Waste Management, 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 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 Board of Commissioners of the Bergen County Utilities Authority as follows:

1. The Annual Budget – Solid Waste Management of the Authority, including all related schedules, and the Capital Budget/Program – Solid Waste Management of the Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 shall be and is hereby approved for introduction.

2. The anticipated revenues as reflected in the Annual Budget – Solid Waste Management of the Authority approved for introduction by the adoption of this Resolution are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and

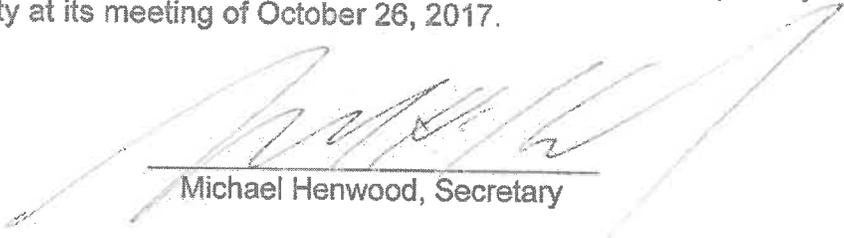
provisions as stipulated in the Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements.

3. The governing body of the Bergen County Utilities Authority will consider the Annual Budget and Capital Budget/Program – Solid Waste Management for adoption on December 21, 2017.

4. A copy of this Resolution shall be placed on file and made available for public inspection in the office of the Executive Director.

5. The formal action(s) of the Commissioners of Authority embodied herein are expressly contingent upon and subject to the provisions of N.J.S.A. 40:14B-14(b).

I hereby certify the foregoing to be a true copy of the Resolution adopted by the Bergen County Utilities Authority at its meeting of October 26, 2017.



Michael Henwood, Secretary

Dated: October 26, 2017

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Ronald Phillips, Chairman	X			
Louis J. DeLisio, Vice Chairman	X			
Catherine T. Bentz, Commissioner	X			
Bruce Bonaventuro, Commissioner	X			
Daniel Gumble, Commissioner				X
Paul A. Juliano, Commissioner	X			
Thomas S. Kelley, Commissioner	X			
Peter C. Massa, Jr., Commissioner	X			
Jon Warms, Commissioner	X			

2018 ADOPTION CERTIFICATION

Bergen County Utilities Authority
(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 Bergen County Utilities Authority, pursuant to N.J.A.C. 5:31-2.3, on the 21st day of, December, 2017.

Officer's Signature:			
Name:	Michael Henwood		
Title:	Secretary		
Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
Phone Number:	201-807-8663	Fax Number:	201-641-7915
E-mail address	mhenwood@bcua.org		

2018 ADOPTED BUDGET RESOLUTION

Bergen County Utilities Authority WATER POLLUTION CONTROL

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

WHEREAS, the Annual Budget and Capital Budget/Program for the Bergen County Utilities 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 Bergen County Utilities Authority at its open public meeting of December 21, 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 presented for adoption reflects Total Revenues of \$77,846,233 , Total Appropriations, including any Accumulated Deficit, if any, of \$77,846,233 and Total Unrestricted Net Position utilized of \$-0-; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$41,889,043 and Total Unrestricted Net Position planned to be utilized of \$-0-; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of Bergen County Utilities Authority, at an open public meeting held on December 21, 2017 that the Annual Budget and Capital Budget/Program of the Bergen County Utilities 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)

December 21, 2017
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Ronald Phillips, Chairman				
Louis J. DeLisio, Vice Chairman				
Catherine T. Bentz, Commissioner				
Bruce Bonaventuro, Commissioner				
Daniel Gumble, Commissioner				
Paul A. Juliano, Commissioner				
Thomas S. Kelley, Commissioner				
Peter C. Massa, Jr., Commissioner				
Jon Warms, Commissioner				

2018 ADOPTED BUDGET RESOLUTION

Bergen County Utilities Authority

SOLID WASTE MANAGEMENT

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

WHEREAS, the Annual Budget and Capital Budget/Program for the Bergen County Utilities 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 Bergen County Utilities Authority at its open public meeting of December 21, 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 presented for adoption reflects Total Revenues of \$8,682,653, Total Appropriations, including any Accumulated Deficit, if any, of \$9,428,416 and Total Unrestricted Net Position utilized of \$745,763; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$-0- and Total Unrestricted Net Position planned to be utilized of \$-0-; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of Bergen County Utilities Authority, at an open public meeting held on December 21, 2017 that the Annual Budget and Capital Budget/Program of the Bergen County Utilities 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)

December 21, 2017

(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Ronald Phillips, Chairman				
Louis J. DeLisio, Vice Chairman				
Catherine T. Bentz, Commissioner				
Bruce Bonaventuro, Commissioner				
Daniel Gumble, Commissioner				
Paul A. Juliano, Commissioner				
Thomas S. Kelley, Commissioner				
Peter C. Massa, Jr., Commissioner				
Jon Warms, Commissioner				

2018 AUTHORITY BUDGET

Narrative and Information Section

2018 AUTHORITY BUDGET MESSAGE & ANALYSIS
Bergen County Utilities Authority
(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 2018/2018-2019 proposed Annual Budget and make comparison to the 2017/2017-2018 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.
- 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.
- 3.** Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program.
- 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.
- 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.).
- 6.** The proposed budget must not reflect an anticipated deficit from 2018/2018-2019 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**)
- 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.

BERGEN COUNTY UTILITIES AUTHORITY
2018 BUDGET
Page N-1 addendum

1. (a) The proposed 2018 budget for Water Pollution Control increased approximately \$1,450,000 or 1.9% when compared to the 2017 adopted budget. The proposed 2018 budget for Solid Waste Management increased approximately \$917,000 or 10.8% when compared to the 2017 adopted budget.

(b) 2018 budgeted health benefit costs increased \$891,550 (or 10.2%) when compared to the projected 2017 actual health benefit costs. The 2018 increase in budgeted costs for health benefits provides for certain vacancies to be filled in 2018 as well as an estimated 8% increase in health benefit premiums.

(c) 2018 Administration Other Expenses – Information Technology decreased \$151,480 (or 39.1%) based on anticipated decreases for hardware and software maintenance.

(d) 2018 Administration other Expenses – Finance Office decreased \$2,000 (or 16.7%) based on current year projected actual.

(e) 2018 Cost of Providing Services Other Expenses – Collection increased \$63,900 (or 10.5%) mainly due to anticipated increases in emergency repairs, parts and supplies.

(f) 2018 Cost of Providing Services Other Expenses – Replacement Parts increased \$860,000 (or 51.7%) to provide for increased costs associated with the cogeneration engines.

(g) 2018 Cost of Providing Services Other Expenses – Recycling Grants increased \$713,450 (or 67.9%) based on anticipated increased costs associated with the Authority's Solid Waste Recycling Program.

(h) 2018 Unrestricted Net Position Utilized – Anticipated surplus utilized to balance the solid waste budget decreased primarily as a result of increased revenues anticipated from Solid Waste Recycling Grants.
2. (a) Service charges for Water Pollution Control will be increased by approximately \$1,394,000 or 1.94% when compared to the 2017 adopted budget. Service charges for Solid Waste Management will be increased by approximately \$244,000 or 3.6% when compared to the 2017 adopted budget.
3. There will be minimal impact on the local economy as a result of the proposed 2018 budget.
4. Unrestricted Net Position of \$745,763 was utilized in the 2018 budget for Solid Waste Management.
5. There are no funds included in the 2018 budget for this purpose.
6. The proposed budget does not reflect an anticipated deficit from 2018 operations. The Unrestricted Net Position as of December 31, 2016 reflects a deficit position to account for the Authority's proportionate share of the PERS multi-employer defined benefit plan sponsored and administered by the State of New Jersey. The Authority plans on funding the accrued pension liability based on actual amounts billed to the Bergen County Utilities Authority by the State of New Jersey Division of Pensions, as required.

BERGEN COUNTY UTILITIES AUTHORITY
2018 BUDGET
Page N-1 addendum

7. The Authority's annual water pollution control service charges are calculated in accordance with a formula contained in the Authority's Rules and Regulations. The Authority's existing rates are \$1,364.22 per 1,000,000 gallons of metered flow, \$315.35 per 1,000 pounds of BOD and \$290.23 per 1,000 pounds of TSS. There will be no change in the formula for 2018 rates which will be based on the 2018 budgeted service charges and 2017 actual usage.

The Authority's existing 2017 connection fee rate per equivalent dwelling unit is \$2,226. This rate is updated annually in accordance with state statutes.

The Authority's existing rate for solid waste disposal services is \$67.75 per ton plus an administrative fee of \$0.50 per ton which will remain in effect through May 31, 2018.

AUTHORITY CONTACT INFORMATION 2018

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

Name of Authority:	Bergen County Utilities Authority		
Federal ID Number:	22-6002429		
Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
City, State, Zip:	Little Ferry, NJ 07643	NJ	07643
Phone: (ext.)	201-807-8663	Fax:	201-641-7915

Preparer's Name:	Mathew McCarter		
Preparer's Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
City, State, Zip:	Little Ferry, NJ 07643	NJ	07643
Phone: (ext.)	201-807-5819	Fax:	201-641-7915
E-mail:	mmccarter@bcua.org		

Chief Executive Officer:	Robert E. Laux		
Phone: (ext.)	201-807-5802	Fax:	201-641-5356
E-mail:	rlaux@bcua.org		

Acting Treasurer:	Mathew McCarter		
Phone: (ext.)	201-807-5819	Fax:	201-641-7915
E-mail:	mmccarter@bcua.org		

Name of Auditor:	Gary Vinci, CPA, RMA		
Name of Firm:	Lerch, Vinci & Higgins, LLP		
Address:	17-17 Route 208 North		
City, State, Zip:	Fair Lawn	NJ	07410
Phone: (ext.)	201-791-7100	Fax:	201-791-3035
E-mail:	gvinci@lvhcpa.com		

AUTHORITY INFORMATIONAL QUESTIONNAIRE

Bergen County Utilities Authority (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 (Use Most Recent W-3 Available 2016 or 2017) as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: 186
- 2) Provide the amount of total salaries and wages as reported on the Authority's Form W-3, (Use Most Recent W-3 Available 2016 or 2017) Transmittal of Wage and Tax Statements: \$ 15,037,819
- 3) Provide the number of regular voting members of the governing body: 9
- 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 (Most Recent Filing that March 31, 2017 or 2018 deadline has passed 2017 or 2018) because of their relationship with the Authority file the form as required? (Checked to see if individuals actually filed at <http://www.state.nj.us/dca/divisions/dlgs/resources/fds.html> 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 Authorities procedures for all employees.- See Attached**
- 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.

- 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.***
- 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.***

N-3 Attachments

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 narrative.

The BCUA's process for determining compensation for the persons listed on Page N-4 that receive compensation is dependent on the listed individual's position. No commissioners receive compensation. The compensation for the Executive Director, Deputy Executive Director, Director of Engineering and the Personnel Director are set by written employment contracts. The compensation for the Acting Treasurer and Director of Water Pollution Control is set by review and approval by a committee of the Board of Commissioners. The compensation for the top five highly compensated employees, exclusive of the Personnel Director, is set by a collective bargaining agreement.

N-3 Attachments (Continued)

11) Meals and Catering Expenses

Vendor Paid	Date Paid	Employee Appreciation Events	Snow Emergency	Inventory	Anti - Harrasment/ Safety Meeting	Commissioners Meetings	Solid Waste Public Education Meetings	Total
Positano	1/12/2017		\$ 115.00					\$ 115.00
Bartolomeo's Caterers	2/2/2017					\$ 249.18		\$ 249.18
The Bagel Store	3/16/2017						\$ 462.00	\$ 462.00
The Bagel Store	3/23/2017						\$ 462.00	\$ 462.00
The Bagel Store	3/30/2017						\$ 54.98	\$ 54.98
The Bagel Store	3/30/2017						\$ 288.75	\$ 288.75
Prova	4/6/2017			\$ 150.00				\$ 150.00
The Bagel Store	4/13/2017						\$ 404.25	\$ 404.25
Bartolomeo's Caterers	4/20/2017					\$ 281.24		\$ 281.24
Bartolomeo's Caterers	5/4/2017					\$ 298.44		\$ 298.44
Bartolomeo's Caterers	7/6/2017					\$ 298.94		\$ 298.44
Bartolomeo's Caterers	7/20/2017					\$ 298.94		\$ 298.94
DAW Concessions, Inc.	7/20/2017	\$ 950.00						\$ 950.00
Bartolomeo's Caterers	7/27/2017					\$ 298.94		\$ 298.94
Bartolomeo's Caterers	8/17/2017					\$ 249.61		\$ 249.61
Dunkin Donuts	9/6/2017				\$ 95.94			\$ 95.94
Bartolomeo's Caterers	9/7/2017					\$ 297.44		\$ 297.44
The Bagel Store	9/15/2017				\$ 415.80	\$ 104.96		\$ 520.76
CONTENT PARTY RENTALS	9/21/2017	\$ 447.10						\$ 447.10
Bartolomeo's Caterers	9/27/2017	\$ 1,750.00						\$ 1,750.00
The Bagel Store	9/28/2017	\$ 660.00						\$ 660.00
ZIO's Pizza	10/5/2017					\$ 349.95		\$ 349.95
		\$ 3,807.10	\$ 115.00	\$ 150.00	\$ 511.74	\$ 2,727.64	\$ 1,671.98	\$ 8,033.46

N-3 Attachments (Continued)

12) Travel Expenses

<u>EMPLOYEE NAME</u>	<u>Transportation</u>	<u>Hotel / Meals</u>	<u>TOTAL</u>
<u>ASKEW, STEPHEN</u>			
2017 NY Water Environment Association Conference		\$ 392.56	\$ 392.56
2017 Water Environment Federation Technical Exhibition Conference	\$ 276.40		\$ 276.40
2017 NJ Water Environment Association Conference		\$ 389.57	\$ 389.57
<u>DISALVO, DOMINIC</u>			
2017 NY Water Environment Association Conference	\$ 169.50	\$ 249.28	\$ 418.78
2017 Water Environment Federation Technical Exhibition Conference	\$ 157.40		\$ 157.40
2017 NJ Water Environment Association Conference		\$ 363.94	\$ 363.94
<u>KELLEY, THOMAS</u>			
2017 NY Water Environment Association Conference		\$ 398.12	\$ 398.12
2017 Water Environment Federation Technical Exhibition Conference	\$ 336.40		\$ 336.40
<u>WARMS, JON</u>			
2017 Association of Environmental Authorities Conference		\$ 385.27	\$ 385.27
2017 Water Environment Federation Technical Exhibition Conference	\$ 287.26		\$ 287.96
TOTALS	\$ 1,227.66	\$ 2,178.74	\$ 3,406.40

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

Bergen County Utilities Authority

(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: (Use the Most Recent W-2 available 2017 or 2018. 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 most recent W-2 and 1099 should be used 2017 or 2016 (60 days prior to start of budget year is November 1, 2017, with 2016 being the most recent calendar year ended), and for fiscal years ending June 30, 2018, the calendar year 2017 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2017, with 2017 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.

Schedule of Health Benefits - Detailed Cost Analysis

Bergen County Utilities Authority

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

	# of Covered Members (Medical & Rx)		Annual Cost Estimate		# of Covered Members (Medical & Rx) Current Year	Annual Cost per Employee Current Year	Total Prior year Year Cost	\$ Increase (Decrease)	% Increase (Decrease)
	Budget	Proposed	Budget	Proposed					
Active Employees - Health Benefits - Annual Cost									
Single Coverage	51	\$ 18,846	\$ 961,158		48	\$ 17,457	\$ 837,930	\$ 123,228	14.7%
Parent & Child	10	26,873	268,727		9	24,865	223,784	44,943	20.1%
Employee & Spouse (or Partner)	46	42,705	1,964,424		43	39,563	1,701,221	263,203	15.5%
Family	76	49,395	3,754,029		71	45,722	3,246,239	507,790	15.6%
Employee Cost Sharing Contribution (enter as negative -)			(945,200)				(630,776)	(314,424)	49.8%
Subtotal	183		6,003,139		171		5,378,398	624,741	11.6%
Commissioners - Health Benefits - Annual Cost									
Single Coverage	0				0				#DIV/0!
Parent & Child	0				0				#DIV/0!
Employee & Spouse (or Partner)	0				0				#DIV/0!
Family	0				0				#DIV/0!
Employee Cost Sharing Contribution (enter as negative -)									#DIV/0!
Subtotal	0				0				#DIV/0!
Retirees - Health Benefits - Annual Cost									
Single Coverage	52	15,780	820,566		52	14,613	759,864	60,703	8.0%
Parent & Child	5	22,427	112,135		5	20,741	103,705	8,430	8.1%
Employee & Spouse (or Partner)	48	35,775	1,717,223		48	33,136	1,590,509	126,714	8.0%
Family	23	41,270	949,211		23	38,185	878,249	70,962	8.1%
Employee Cost Sharing Contribution (enter as negative -)									#DIV/0!
Subtotal	128		3,599,135		128		3,332,325	266,809	8.0%
GRAND TOTAL	311		\$ 9,602,273		299		\$ 8,710,724	\$ 891,550	10.2%

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

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

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

Schedule of Accumulated Liability for Compensated Absences - Detail

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

Complete the below table for the Authority's accrued liability for compensated absences.
X Box if Authority has no Compensated Absences

Individuals Eligible for Benefit	Gross Days of Accumulated Compensated Absences at beginning of Current Year	Dollar Value of Accrued Compensated Absence Liability	Legal Basis for Benefit (check applicable items)			
			Approved Labor Agreement	Resolution	Individual Employment Agreement	
WATER POLLUTION CONTROL						
ABBATE, DOMENICK	42.25	14,386.91	X			
ABRAHAMSEN, ERIC	70.16	30,777.29	X			
ABRAHAMSEN, TYLER S	11.13	2,057.97	X			
ABREU-MORA, JESUS E	8.09	1,356.43	X			
ACOSTA, RICHARD	5.75	1,063.67	X			
ALAMPI, CRYSTAL L	2.38	538.54	X			
ALBOLINO, THOMAS	13.06	2,189.14	X			
ASKEW, STEPHEN J	24.25	14,850.68			X	
AUFIERO, VINCENT G	18.94	5,213.98	X			
BABBINI, ROBERT JAMES	8.63	2,755.73	X			
BANEK JR, EDWARD A	43.47	14,801.92	X			
BEEH, JAMES	56.38	25,343.18	X			
BELINSKY, DANIEL BERNARD	27.16	9,247.21	X			
BELLOBUONO, MICHAEL ANTHONY	8.25	919.37	X			
BERGIN, CORINNE	0.16	56.90	X			
BERISHA, SUZANNE	3.00	502.77	X			
BERTONE, KEVIN	148.67	47,661.59	X			
BETHON, RUSSELL W	16.31	5,634.79	X			
BIALEK, BRANDON THOMAS	11.31	3,399.47	X			
BIRKNER, JOHN	114.30	45,507.95			X	
BLANCO, PHILIP E	9.53	2,891.79	X			
BLUNDO, JEROME J	59.75	15,951.58	X			
BOLLHARDT, DENNIS	127.56	55,991.84	X			
BONGARD, BRYAN G	4.06	1,211.22	X			
BONGARD, LAWRENCE	6.32	2,818.31	X			
BONINO, ROBERT	176.07	66,657.89	X			
BOWERS JR, GILBERT A	111.00	47,884.17	X			
BOYADJIAN, JOSEPH K	0.74	249.24	X			
BRADLEY JR, PAUL P	61.44	19,873.87	X			
BREEN, ALFRED	97.23	42,337.89	X			
BREONTE, CARMIN VINCENT	-2.92	(993.04)	X			
BREWER, JOHN T.	41.09	17,510.94	X			
BRIGLEY, KEVIN J	31.19	13,367.57	X			
BRILLO, DAVID	64.44	21,815.28	X			
BUTTACAVOLE, DEBORAH	33.03	10,462.63	X			
CALABRESE JR, WILLIAM	83.26	27,375.05	X			
CALLAHAN, MICHAEL	44.47	15,965.81	X			
CAMMETT, MICHAEL R	140.00	62,230.10	X			
CARFI, GIUSEPPE	114.07	50,279.99	X			
CARROLL, JAMES	10.50	3,325.87	X			
CARUSO, MICHAEL J	12.97	1,445.23	X			
CASTANO, WILLIAM	1.00	111.44	X			
CAVALLO, LOUISE	71.79	22,120.83	X			
CHAIKET, THOM	39.59	17,084.38	X			
CHASE, STEVEN A	56.46	18,218.48	X			
CHOINSKI, STEPHEN	101.34	39,084.32	X			
CIRKINYAN, GARABET V	16.97	4,530.18	X			
CLAUBERG, CHRISTOPHER	100.63	31,124.31	X			
COCHRANE, ROBERT J	17.50	3,968.19	X			
CORCORAN, SCOTT F	5.78	1,258.15	X			
CORLETT, KEVIN JAMES	3.00	334.32	X			
D'ARMINIO, LOUIS V	29.00	11,613.28			X	
DELVECCHIO II, MICHAEL J	8.81	982.06	X			
DELVECCHIO, EDWARD	5.78	2,075.66	X			
DEMPSEY, ROBERT	77.34	30,283.81	X			
DEMORCHIA, SAMUEL	28.13	5,965.27	X			
DENTZAU, ERIK ERNEST	17.94	5,658.52	X			
DEVRIES, PETER	117.54	37,318.84	X			
DILUCA, BRUCE	110.67	48,322.34	X			
DINICE, JOHN	139.88	62,356.51	X			
DISALVO, DOMINIC	6.38	3,874.40			X	
DOBROWSKI, STANLEY	105.33	47,486.96	X			
DOMBROWSKI, JAMES J.	14.94	6,365.19	X			
DUFFY, MARCIA	146.70	45,647.13	X			
DUFFY, STEPHEN	108.22	37,834.86	X			

Schedule of Accumulated Liability for Compensated Absences - Detail

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

Complete the below table for the Authority's accrued liability for compensated absences.
X Box if Authority has no Compensated Absences

Individuals Eligible for Benefit	Gross Days of Accumulated Compensated Absences at beginning of Current Year	Dollar Value of Accrued Compensated Absence Liability	Legal Basis for Benefit (check applicable items)		
			Approved Labor Agreement	Resolution	Individual Employment Agreement
DUNAY, SEAN W	56.06	16,785.56	X		
DUNNE, KRISTOFFER	52.69	18,118.03	X		
ECKERT, JOSEPH PAUL	17.00	5,788.81	X		
EGOROW, PETER	210.69	66,917.96	X		
FALAHEE, MICHAEL A	-13.75	(3,785.73)	X		
FERRANTE, GUY J	16.56	4,527.27	X		
FIERRO, GABRIEL J	6.22	1,499.03	X		
FILARDO, JAMES	2.50	897.13	X		
FITZPATRICK, ROBERT	21.31	8,307.17	X		
FREDA, JAMES	50.16	16,674.83	X		
FUSCO, BRIAN J	79.59	18,708.76	X		
GALLAGHER, KARI	37.63	13,508.66	X		
GARAFANO, GARY	145.19	54,723.12	X		
GRINER, WILLIAM A	83.49	26,838.87	X		
GRISAFI, MICHAEL	15.88	2,936.65	X		
GUADAGNO, ANTHONY M	41.72	12,211.99	X		
HAMILTON, GEORGE C	62.03	18,284.34	X		
HANKINS, ISIAH	31.22	8,595.32	X		
HARRIS JR, DONALD ROOSEVELT	71.59	24,166.23	X		
HARRISON, JOSEPH	48.38	17,368.28	X		
HENWOOD, MICHAEL	3.00	886.95		X	
HERITY, WILLIAM	73.81	21,523.38	X		
HERRMANN, JOHN J	83.07	28,354.83	X		
HOGAN, JOHN M	1.09	202.33	X		
HUDSPETH, DAVID	82.66	36,640.44	X		
IBRAHIM, MOHAMAD F	0.47	149.77	X		
KAMP, GLENN S	8.19	912.41	X		
KHAN, STEVE P	13.03	2,954.89	X		
KNIGHT, SCOTT MARK	70.91	32,817.89	X		
KQIRA, ZEF	31.50	5,279.07	X		
KRONE, ALBERT M	108.00	33,038.73	X		
LAUX, ROBERT E	4.81	3,351.26			X
LEAVY, ARIELLE	23.66	5,364.15	X		
LENNOX, JOHN D	51.17	13,886.27	X		
LOCASCIO, MICHAEL	129.78	48,230.96	X		
LOGAN, THOMAS	132.38	62,764.43			X
LUNA, JOSEPH	56.00	18,014.58	X		
MALONE, LAURENCE FINTAN	38.75	11,643.32	X		
MARTINS, NELSON	64.88	23,292.35	X		
MCCARTER, MATHEW D	5.78	2,995.75		X	
MCCARTHY, JAMES	200.41	69,185.55	X		
MCCLURE, DOUGLAS	81.49	29,114.49	X		
MCDONALD, TIMOTHY	76.22	23,329.35	X		
MCKEON, SEAN P	45.34	15,592.68	X		
MELILLO, JAMES	14.31	4,820.67	X		
MERENDA, MICHAEL	130.15	45,020.90	X		
MERTURI, FILIP	12.75	3,403.89	X		
MEYERS, FRED JOHN	9.22	3,417.03	X		
MICHALSKI, PAULA	21.19	7,606.59	X		
MITCHELL, JOHN GERALD	8.56	2,807.30	X		
MONFORTE, EUGENE	80.19	26,918.53	X		
MOORE, KALAYSHA	1.75	396.82	X		
MURPHY, BRIAN H	8.36	2,660.51	X		
MURRAY, MICHAEL THOMAS	22.84	7,778.72	X		
NESE JR, PETER A	30.09	15,119.83	X		
O'DONOGHUE, PATRICK	6.41	1,500.64	X		
OLECHOWSKI, JOSEPH	63.25	20,703.87	X		
OURY, DENNIS	46.04	16,631.54	X		
PALAZZI, ROBERT ARMAND	30.63	15,386.74	X		
PATEL, GEETA	50.85	17,127.90	X		
PAUL JR, WALTER E	105.96	53,165.48		X	
PELC, ROMI	2.50	462.46	X		
PENNISI, ANTHONY D	13.28	1,635.61	X		
PETERSON, CRAIG	59.58	23,224.50	X		
PLUCHINO, DAVID	85.89	31,712.77	X		
PYNN, STEVEN W.	38.22	12,691.63	X		

Schedule of Accumulated Liability for Compensated Absences - Detail

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

Complete the below table for the Authority's accrued liability for compensated absences.
X Box if Authority has no Compensated Absences

Individuals Eligible for Benefit	Gross Days of Accumulated Compensated Absences at beginning of Current Year	Dollar Value of Accrued Compensated Absence Liability	Legal Basis for Benefit (check applicable items)		
			Approved Labor Agreement	Resolution	Individual Employment Agreement
RAEFSKI, THOMAS	50.69	19,756.93	X		
RASCZYK, STEPHEN	46.41	20,177.78	X		
RATKOWSKI, MICHAEL P.	63.91	19,777.32	X		
RIOS, ANGEL L	12.16	4,139.43	X		
ROSARIO, JEFFREY	7.50	2,195.41	X		
ROSS JR, KARL J	6.13	682.57	X		
ROTONDO, MARIO A	7.94	977.52	X		
RUSSO, DOMINICK	62.58	24,391.40	X		
RUSSO, JONATHAN	17.75	3,418.02	X		
SARDUY, ADAN I	12.63	2,957.36	X		
SARTOR, VANNNI	9.03	4,480.74	X		
SAVINO, ANTHONY B	0.31	57.81	X		
SCHEIDEWIG, RICHARD J	2.31	427.78	X		
SHIRINIAN, HAIG	64.34	21,062.42	X		
SLUSZNAK, JEAN-PAUL G	18.00	4,216.44	X		
SMITH, ASHLEY	29.22	7,043.17	X		
SOTO, NINA	0.19	60.49	X		
SPOELSTRA, ROGER WAYNE	61.31	18,227.36	X		
STELLATO, ANNA A	2.16	469.26	X		
STUART, JOHN	12.97	4,656.23	X		
STUIISO, RICHARD	55.28	17,599.22	X		
STURZIONE, ALFRED J	28.81	10,759.06	X		
TEDESCO JR, LOUIS A	83.06	27,691.26	X		
TUFARO, JAMES	30.34	15,245.44	X		
VALENTINO, DIANE L	102.03	46,436.47	X		
VERNIERI, ANTHONY	56.38	19,954.11	X		
WEBER, ROBERT	15.14	5,434.43	X		
WIERER, RICHARD	110.68	63,577.70			X
WILLIAMS, LAWRENCE SCOTT	27.69	9,521.10	X		
WOJTASEK, GRERORY	11.69	2,650.19	X		
WOLFSOHN, LUCILLE	14.81	4,918.92	X		
YAGER, MARK C	61.43	18,769.75	X		
ZAGAJEWSKI, JOHN	27.84	13,231.64	X		
SOLID WASTE MANAGEMENT					
BAROCH, RICHARD	23.63	9,230.91	X		
BONANNO-LYNCH, ANGELA L	2.56	987.33	X		
VANGIERI, MARK	99.87	43,151.93	X		
Total liability for accumulated compensated absences at beginning of current year		\$ 2,795,756.97			

2018 AUTHORITY BUDGET

Financial Schedules Section

SUMMARY

Bergen County Utilities Authority
 For the Period January 1, 2018 to December 31, 2018

	FY 2018 Proposed Budget					FY 2017 Amended		\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Pollution Control	Solid Waste Management	N/A	N/A	N/A	Total All			
						Operations	Operations		
REVENUES									
Total Operating Revenues	\$ 77,546,233	\$ 7,027,808	\$ -	\$ -	\$ -	\$ 84,574,041	\$ 82,883,502	\$ 1,690,539	2.0%
Total Non-Operating Revenues	300,000	1,654,845	-	-	1,954,845	1,028,450	926,395	90.1%	
Total Anticipated Revenues	77,846,233	8,682,653	-	-	86,528,886	83,911,952	2,616,934	3.1%	
APPROPRIATIONS									
Total Administration	6,030,208	186,501	-	-	6,216,709	6,289,053	(72,344)	-1.2%	
Total Cost of Providing Services	48,717,478	9,241,915	-	-	57,959,393	54,320,682	3,638,711	6.7%	
Total Principal Payments on Debt Service in Lieu of Depreciation	17,264,266	-	-	-	17,264,266	16,882,607	381,659	2.3%	
Total Operating Appropriations	72,011,952	9,428,416	-	-	81,440,368	77,492,342	3,948,026	5.1%	
Total Interest Payments on Debt	5,334,281	-	-	-	5,334,281	5,465,151	(130,870)	-2.4%	
Total Other Non-Operating Appropriations	500,000	-	-	-	500,000	1,950,000	(1,450,000)	-74.4%	
Total Non-Operating Appropriations	5,834,281	-	-	-	5,834,281	7,415,151	(1,580,870)	-21.3%	
Accumulated Deficit	-	-	-	-	-	-	-	#DIV/0!	
Total Appropriations and Accumulated Deficit	77,846,233	9,428,416	-	-	87,274,649	84,907,493	2,367,156	2.8%	
Less: Total Unrestricted Net Position Utilized	-	745,763	-	-	745,763	995,541	(249,778)	-25.1%	
Net Total Appropriations	77,846,233	8,682,653	-	-	86,528,886	83,911,952	2,616,934	3.1%	
ANTICIPATED SURPLUS (DEFICIT)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!	

Revenue Schedule

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

	FY 2018 Proposed Budget						FY 2017 Amended Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted	
	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	All Operations
OPERATING REVENUES										
<i>Service Charges</i>										
Residential						\$ -	\$ -	\$ -	#DIV/0!	
Business/Commercial	2,545,647					2,545,647	2,475,146	70,501	2.8%	
Industrial	2,336,503					2,336,503	2,449,388	(112,885)	-4.6%	
Intergovernmental	68,209,866					68,209,866	66,773,330	1,436,536	2.2%	
Other		6,951,505				6,951,505	6,707,621	243,884	3.6%	
Total Service Charges	73,092,016	6,951,505	-	-	-	80,043,521	78,405,485	1,638,036	2.1%	
<i>Connection Fees</i>										
Residential	200,000					200,000	200,000	-	0.0%	
Business/Commercial	1,100,000					1,100,000	1,100,000	-	0.0%	
Industrial						-	-	-	#DIV/0!	
Intergovernmental	95,000					95,000	95,000	-	0.0%	
Other						-	-	-	#DIV/0!	
Total Connection Fees	1,395,000	-	-	-	-	1,395,000	1,395,000	-	0.0%	
<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>										
IPP Permits	240,000					240,000	240,000	-	0.0%	
Sale of Treated Effluent	1,250,000					1,250,000	1,200,000	50,000	4.2%	
Edgewater Debt Service Contribution	1,469,217					1,469,217	1,463,411	5,806	0.4%	
Administrative Fees		51,303				51,303	54,606	(3,303)	-6.0%	
Miscellaneous Income	100,000	25,000				125,000	125,000	-	0.0%	
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	3,059,217	76,303	-	-	-	3,135,520	3,083,017	52,503	1.7%	
Total Operating Revenues	77,546,233	7,027,808	-	-	-	84,574,041	82,883,502	1,690,539	2.0%	
NON-OPERATING REVENUES										
<i>Other Non-Operating Revenues (List)</i>										
Recycling Grants		1,639,845				1,639,845	713,450	926,395	129.8%	
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	-	1,639,845	-	-	-	1,639,845	713,450	926,395	129.8%	
<i>Interest on Investments & Deposits (List)</i>										
Interest Earned	300,000	15,000				315,000	315,000	-	0.0%	
Penalties						-	-	-	#DIV/0!	
Other						-	-	-	#DIV/0!	
Total Interest	300,000	15,000	-	-	-	315,000	315,000	-	0.0%	
Total Non-Operating Revenues	300,000	1,654,845	-	-	-	1,954,845	1,028,450	926,395	90.1%	
TOTAL ANTICIPATED REVENUES	\$ 77,846,233	\$ 8,682,653	\$ -	\$ -	\$ -	\$ 86,528,886	\$ 83,911,952	\$ 2,616,934	3.1%	

Prior Year Adopted Revenue Schedule

Bergen County Utilities Authority

FY 2017 Amended Adopted Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
OPERATING REVENUES							
<i>Service Charges</i>							
Residential							\$ -
Business/Commercial	2,475,146						2,475,146
Industrial	2,449,388						2,449,388
Intergovernmental	66,773,330						66,773,330
Other		6,707,621					6,707,621
Total Service Charges	71,697,864	6,707,621	-	-	-	-	78,405,485
<i>Connection Fees</i>							
Residential	200,000						200,000
Business/Commercial	1,100,000						1,100,000
Industrial							-
Intergovernmental	95,000						95,000
Other							-
Total Connection Fees	1,395,000	-	-	-	-	-	1,395,000
<i>Parking Fees</i>							
Meters							-
Permits							-
Fines/Penalties							-
Other							-
Total Parking Fees	-	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>							
IPP Permits	240,000						240,000
Sale of Treated Effluent	1,200,000						1,200,000
Edgewater Debt Service Contribution	1,463,411						1,463,411
Administrative Fees		54,606					54,606
Miscellaneous Income	100,000	25,000					125,000
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	3,003,411	79,606	-	-	-	-	3,083,017
Total Operating Revenues	76,096,275	6,787,227	-	-	-	-	82,883,502
NON-OPERATING REVENUES							
<i>Other Non-Operating Revenues (List)</i>							
Recycling Grants		713,450					713,450
Type in							-
Type in							-
Type in							-
Type in							-
Type in							-
Other Non-Operating Revenues	-	713,450	-	-	-	-	713,450
<i>Interest on Investments & Deposits</i>							
Interest Earned	300,000	15,000					315,000
Penalties							-
Other							-
Total Interest	300,000	15,000	-	-	-	-	315,000
Total Non-Operating Revenues	300,000	728,450	-	-	-	-	1,028,450
TOTAL ANTICIPATED REVENUES	\$ 76,396,275	\$ 7,515,677	\$ -	\$ -	\$ -	\$ -	\$ 83,911,952

Appropriations Schedule

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

	FY 2018 Proposed Budget						FY 2017 Amended Adapted Budget			
	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	All Operations
								Operations	All Operations	All Operations
OPERATING APPROPRIATIONS										
<i>Administration - Personnel</i>										
Salary & Wages	\$ 2,937,139	\$ 90,839					\$ 3,027,978	\$ 2,885,924	\$ 142,054	4.9%
Fringe Benefits	1,931,009	59,722					1,990,731	2,060,649	(69,918)	-3.4%
Total Administration - Personnel	4,868,148	150,561					5,018,709	4,946,573	72,136	1.5%
<i>Administration - Other (List)</i>										
Director's Office	24,250	750					25,000	25,000	-	0.0%
Administrative	899,190	27,810					927,000	918,000	9,000	1.0%
Information Technology	228,920	7,080					236,000	387,480	(151,480)	-39.1%
Finance Office	9,700	300					10,000	12,000	(2,000)	-16.7%
Miscellaneous Administration*							-	-	-	#DIV/0!
Total Administration - Other	1,162,060	35,940					1,198,000	1,342,480	(144,480)	-10.8%
Total Administration	6,030,208	186,501					6,216,709	6,289,053	(72,344)	-1.2%
<i>Cost of Providing Services - Personnel</i>										
Salary & Wages	13,891,869	441,831					14,333,700	13,510,722	822,978	6.1%
Fringe Benefits	12,049,609	474,564					12,524,173	11,759,789	764,384	6.5%
Total COPS - Personnel	25,941,478	916,395					26,857,873	25,270,511	1,587,362	6.3%
<i>Cost of Providing Services - Other (List)</i>										
Other COPS Expense (see Sheet F-4a)	22,776,000	8,325,520					31,101,520	29,050,171	2,051,349	7.1%
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Miscellaneous COPS*							-	-	-	#DIV/0!
Total COPS - Other	22,776,000	8,325,520					31,101,520	29,050,171	2,051,349	7.1%
Total Cost of Providing Services	48,717,478	9,241,915					57,959,393	54,320,682	3,638,711	6.7%
Total Principal Payments on Debt Service In Lieu of Depreciation	17,264,266						17,264,266	16,882,607	381,659	2.3%
Total Operating Appropriations	72,011,952	9,428,416					81,440,368	77,492,342	3,948,026	5.1%
NON-OPERATING APPROPRIATIONS										
Total Interest Payments on Debt Operations & Maintenance Reserve	5,334,281						5,334,281	5,465,151	(130,870)	-2.4%
Renewal & Replacement Reserve							-	-	-	#DIV/0!
Municipality/County Appropriation							-	-	-	#DIV/0!
Other Reserves	500,000						500,000	1,950,000	(1,450,000)	-74.4%
Total Non-Operating Appropriations	5,834,281						5,834,281	7,415,151	(1,580,870)	-21.3%
TOTAL APPROPRIATIONS	77,846,233	9,428,416					87,274,649	84,907,493	2,367,156	2.8%
ACCUMULATED DEFICIT										#DIV/0!
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	77,846,233	9,428,416					87,274,649	84,907,493	2,367,156	2.8%
UNRESTRICTED NET POSITION UTILIZED										
Municipality/County Appropriation							-	-	-	#DIV/0!
Other		745,763					745,763	995,541	(249,778)	-25.1%
Total Unrestricted Net Position Utilized		745,763					745,763	995,541	(249,778)	-25.1%
TOTAL NET APPROPRIATIONS	\$ 77,846,233	\$ 8,682,653	\$ -	\$ -	\$ -	\$ -	\$ 86,528,886	\$ 83,911,952	\$ 2,616,934	3.1%

* 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 \$ 3,600,597.60 \$ 471,420.80 \$ - \$ - \$ - \$ - \$ 4,072,018.40

Appropriations Schedule

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

	<i>FY 2018 Proposed Budget</i>						Total All Operations	FY 2017 Amended Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted	
	Water	Solid Waste									
	Pollution Control	Management	N/A	N/A	N/A	N/A					Total All Operations
OPERATING APPROPRIATIONS											
<i>Other COPS Expense</i>											
Professional Fees	2,796,000	131,000					2,927,000	3,021,000	(94,000)	-3.1%	
Collection	675,000						675,000	611,100	63,900	10.5%	
Compliance	315,000						315,000	300,000	15,000	5.0%	
Facilities Cost	4,600,000						4,600,000	4,600,000	-	0.0%	
Direct Processing	1,620,000						1,620,000	1,522,000	98,000	6.4%	
Waste Disposal	8,010,000						8,010,000	7,702,000	308,000	4.0%	
Contract Maintenance	100,000						100,000	100,000	-	0.0%	
Replacement Parts	2,525,000						2,525,000	1,665,000	860,000	51.7%	
Supplies	685,000						685,000	625,000	60,000	9.6%	
Safety Programs	220,000						220,000	220,000	-	0.0%	
Insurance	980,000	30,000					1,010,000	1,008,000	2,000	0.2%	
Cooperative Marketing		6,951,506					6,951,506	6,707,621	243,885	3.5%	
Recycling Grants		1,198,014					1,198,014	713,450	484,564	67.9%	
Recycling Supplies		15,000					15,000	15,000	-	0.0%	
Trustee Fees	250,000						250,000	240,000	10,000	4.2%	
Total Other COPS Expense	22,776,000	8,325,520	-	-	-	-	31,101,520	29,050,171	2,051,349	7.1%	

Prior Year Adopted Appropriations Schedule

Bergen County Utilities Authority

FY 2017 Amended Adopted Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
OPERATING APPROPRIATIONS							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 2,795,146	\$ 90,778					\$ 2,885,924
Fringe Benefits	1,992,830	67,819					2,060,649
Total Administration - Personnel	4,787,976	158,597	-	-	-	-	4,946,573
<i>Administration - Other (List)</i>							
Director's Office	24,250	750					25,000
Administrative	890,460	27,540					918,000
Information Technology	378,856	8,624					387,480
Finance Office	11,640	360					12,000
Miscellaneous Administration*							-
Total Administration - Other	1,305,206	37,274	-	-	-	-	1,342,480
Total Administration	6,093,182	195,871	-	-	-	-	6,289,053
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages	13,156,368	354,354					13,510,722
Fringe Benefits	11,293,867	465,922					11,759,789
Total COPS - Personnel	24,450,235	820,276	-	-	-	-	25,270,511
<i>Cost of Providing Services - Other (List)</i>							
Other COPS Expense (see Sheet F-5a)	21,555,100	7,495,071					29,050,171
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous COPS*							-
Total COPS - Other	21,555,100	7,495,071	-	-	-	-	29,050,171
Total Cost of Providing Services	46,005,335	8,315,347	-	-	-	-	54,320,682
Total Principal Payments on Debt Service in Lieu of Depreciation	16,882,607	-	-	-	-	-	16,882,607
Total Operating Appropriations	68,981,124	8,511,218	-	-	-	-	77,492,342
NON-OPERATING APPROPRIATIONS							
Total Interest Payments on Debt	5,465,151	-	-	-	-	-	5,465,151
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve							-
Municipality/County Appropriation							-
Other Reserves	1,950,000						1,950,000
Total Non-Operating Appropriations	7,415,151	-	-	-	-	-	7,415,151
TOTAL APPROPRIATIONS	76,396,275	8,511,218	-	-	-	-	84,907,493
ACCUMULATED DEFICIT							-
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	76,396,275	8,511,218	-	-	-	-	84,907,493
UNRESTRICTED NET POSITION UTILIZED							
Municipality/County Appropriation	-	-	-	-	-	-	-
Other		995,541					995,541
Total Unrestricted Net Position Utilized	-	995,541	-	-	-	-	995,541
TOTAL NET APPROPRIATIONS	\$ 76,396,275	\$ 7,515,677	\$ -	\$ -	\$ -	\$ -	\$ 83,911,952

* 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 \$ 3,449,056.20 \$ 425,560.90 \$ - \$ - \$ - \$ - \$ 3,874,617.10

Prior Year Adopted Appropriations Schedule

Bergen County Utilities Authority

FY 2017 Amended Adopted Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
OPERATING APPROPRIATIONS							
<i>Other COPS Expense</i>							
Professional Fees	2,990,000	31,000					3,021,000
Collection	611,100						611,100
Compliance	300,000						300,000
Facilities Cost	4,600,000						4,600,000
Direct Processing	1,522,000						1,522,000
Waste Disposal	7,702,000						7,702,000
Contract Maintenance	100,000						100,000
Replacement Parts	1,665,000						1,665,000
Supplies	625,000						625,000
Safety Programs	220,000						220,000
Insurance	980,000	28,000					1,008,000
Cooperative Marketing		6,707,621					6,707,621
Recycling Grants		713,450					713,450
Recycling Supplies		15,000					15,000
Trustee Fees	240,000						240,000
Total Other COPS Expense	21,555,100	7,495,071	-	-	-	-	29,050,171

Debt Service Schedule - Principal

Bergen County Utilities Authority

		Fiscal Year Ending in							
	Adopted Budget Year 2017 Amended	Proposed Budget Year 2018	2019	2020	2021	2022	2023	Thereafter	Total Principal Outstanding
<i>Water Pollution Control</i>									
Bonds	\$ 9,830,000	\$ 10,215,000	\$ 10,795,000	\$ 11,230,000	\$ 11,690,000	\$ 5,180,000	\$ 5,435,000	\$ 58,895,000	\$ 113,440,000
Intergovernmental Loans	7,052,607	7,049,266	7,084,614	7,169,607	7,244,620	6,835,665	6,800,143	23,217,736	65,401,651
Type in Issue Name									
Type in Issue Name									
Total Principal	16,882,607	17,264,266	17,879,614	18,399,607	18,934,620	12,015,665	12,235,143	82,112,736	178,841,651
<i>Solid Waste Management</i>									
Type in Issue Name									
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									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
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									
Total Principal	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	-	-	-	-	-	-	-	-	-
TOTAL PRINCIPAL ALL OPERATIONS	\$ 16,882,607	\$ 17,264,266	\$ 17,879,614	\$ 18,399,607	\$ 18,934,620	\$ 12,015,665	\$ 12,235,143	\$ 82,112,736	\$ 178,841,651

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

	Fitch	Standard & Poors	
Bond Rating	Aa3	Not Applicable	AA-
Year of Last Rating	2014	Never	2014

Debt Service Schedule - Principal (Detail)

	Bergen County Utilities Authority						Total Principal Outstanding
	Fiscal Year Ending in						
Adopted Budget Year 2017	Proposed Budget Year 2018	2019	2020	2021	2022	2023	Thereafter
Water Pollution Control Authority Bonds							
2007 Series A	7,505,000	\$ 7,500,000	\$ 7,800,000	\$ 8,115,000	\$ 8,440,000	\$ -	\$ -
2007 Series B	895,000						
2007 Series C	425,000						
2008 Series		840,000					840,000
2011 Series							
2014 BCIA Series					1,075,000	1,130,000	3,745,000
2014 BCIA Refunding	565,000	590,000	620,000	650,000	685,000		5,950,000
2014 Refunding	440,000	465,000	485,000	510,000	535,000	1,615,000	2,545,000
2016 BCIA Refunding	-	820,000	1,690,000	1,755,000	1,830,000	1,920,000	16,545,000
2018 Bonds - Estimated			200,000	200,000	200,000	570,000	23,785,000
Total Principal - Bonds	9,830,000	10,215,000	10,795,000	11,230,000	11,690,000	5,180,000	58,895,000
Authority Intergovernmental Loans							
2005 NJEIT	760,371	768,235	773,968	778,862	781,412	310,126	397,826
2006 NJEIT	4,306,350	4,344,076	4,392,440	4,437,006	4,491,855	4,537,951	12,757,235
2007 NJEIT	76,216	74,404	72,593	85,201	83,390	81,125	347,302
2008 NJEIT	1,370,513	1,397,076	1,378,138	1,397,063	1,411,488	1,424,988	4,258,557
2010A NJEIT	129,636	134,636	131,636	135,636	135,636	140,636	925,816
2012 NJEIT	59,521	64,521	64,521	64,521	64,521	64,521	503,865
2016 NJEIT	350,000	266,318	271,318	271,318	276,318	281,318	4,027,135
Total Principal - Loans	7,052,607	7,049,266	7,084,614	7,169,607	7,244,620	6,835,665	23,217,736
TOTAL PRINCIPAL	\$ 16,882,607	\$ 17,264,266	\$ 17,879,614	\$ 18,399,607	\$ 18,934,620	\$ 12,015,665	\$ 82,112,736

Increased by:
 2017 Budgeted Principal Payments 16,882,607
 2010A NJEIT Refunding in 2017 Rounding 46,000
 3

Decreased by:
 2016 NJEIT - Actual vs Estimated (212,454)
 2018 Bonds - Estimated (16,590,000)

Future Principal Due as of 12/31/2016 (1) \$ 178,967,807

(1) - Agrees to December 31, 2016 Report of Audit.

Debt Service Schedule - Interest

Bergen County Utilities Authority

If Authority has no debt X this box

	Adopted Budget Year 2017 Amended	Proposed Budget Year 2018	Fiscal Year Ending in					Thereafter	Total Interest Payments Outstanding
			2019	2020	2021	2022	2023		
<i>Water Pollution Control</i>									
Bonds	\$ 4,572,576	\$ 4,487,788	\$ 4,451,838	\$ 3,990,088	\$ 3,509,738	\$ 3,009,638	\$ 2,750,638	\$ 16,009,291	\$ 38,209,019
Intergovernmental Loans	892,575	846,493	771,926	696,006	616,107	532,914	446,360	1,089,323	4,999,129
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	5,465,151	5,334,281	5,223,764	4,686,094	4,125,845	3,542,552	3,196,998	17,098,614	43,208,148
<i>Solid Waste Management</i>									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
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Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
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Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
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Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
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Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
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Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
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Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
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Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
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Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
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Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									

Debt Service Schedule - Interest (Detail)

Bergen County Utilities Authority

If Authority has no debt X this box

	Adopted Budget Year 2017	Proposed Budget Year 2018	Fiscal Year Ending in					Total Principal Outstanding
			2019	2020	2021	2022	2023	
Water Pollution Control	\$ 1,314,200	\$ 1,314,200	\$ 974,200	\$ 662,200	\$ 337,600	\$ -	\$ -	\$ 3,288,200
Authority Bonds								
2007 Series A	375,250							
2007 Series B	44,750	39,900						39,900
2007 Series C	60,088							
2008 Series								
2011 Series								
2014 BCIA Series	297,500	297,500	297,500	297,500	297,500	243,750	380,500	2,111,750
2014 BCIA Refunding	149,850	127,250	97,750	66,750	34,250			326,000
2014 Refunding	901,363	879,363	856,113	831,863	806,363	779,613	2,600,841	7,453,019
2016 BCIA Refunding	1,429,575	1,429,575	1,396,775	1,312,275	1,224,525	1,133,025	5,968,200	13,501,400
2018 Bonds - Estimated		400,000	829,500	819,500	809,500	799,500	7,059,750	11,488,750
Total Interest - Bonds	4,572,576	4,487,788	4,451,838	3,990,088	3,509,738	3,009,638	16,009,291	38,209,019

Authority Intergovernmental Loans

2005 NJEIT	62,844	56,902	50,704	44,263	37,580	30,672	23,406	23,983	267,510
2006 NJEIT	511,775	468,949	424,481	378,182	330,056	279,911	227,813	355,959	2,465,351
2007 NJEIT	12,250	11,400	10,550	9,700	8,600	7,500	6,400	13,350	67,500
2008 NJEIT	202,964	186,715	169,465	152,965	135,615	117,465	98,465	185,865	1,046,555
2010A NJEIT	41,626	37,211	33,960	31,480	28,840	26,200	23,360	73,680	254,731
2012 NJEIT	11,116	10,616	9,866	9,116	8,366	7,616	6,866	24,836	77,282
2016 NJEIT	50,000	74,700	72,900	70,300	67,050	63,550	60,050	411,650	820,200
Total Interest - Loans	892,575	846,493	771,926	696,006	616,107	532,914	446,360	1,089,323	4,999,129
TOTAL INTEREST	\$ 5,465,151	\$ 5,334,281	\$ 5,223,764	\$ 4,686,094	\$ 4,125,845	\$ 3,542,552	\$ 3,196,998	\$ 17,098,614	\$ 43,208,148

Increased by:

2016 Budgeted Interest Payments	5,465,151
2005 NJEIT Unamortized Gain on Refunding	236,640
2006 NJEIT Unamortized Gain on Refunding	566,048
2007 NJEIT Unamortized Gain on Refunding	1,313
2008 NJEIT Unamortized Gain on Refunding	669,205
2010A NJEIT Unamortized Gain on Refunding	25,117
2016 NJEIT - Actual vs Estimated	1,668

Decreased by:

2010A NJEIT Refunding in 2017	(16,122)
2018 Bonds - Estimated Rounding	(11,488,750)
	(5)

Future Interest Due as of 12/31/2016 (1) \$ 38,668,413

(1) - Agrees to December 31, 2016 Report of Audit.

Net Position Reconciliation

Bergen County Utilities Authority

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

FY 2018 Proposed Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)	\$ 35,997,464	\$ 797,936					\$ 36,795,400
Less: Invested in Capital Assets, Net of Related Debt (1)	49,054,902						49,054,902
Less: Restricted for Debt Service Reserve (1)	14,402,575						14,402,575
Less: Other Restricted Net Position (1)	4,169,344	12,401					4,181,745
Total Unrestricted Net Position (1)	(31,629,357)	785,535	-	-	-	-	(30,843,822)
Less: Designated for Non-Operating Improvements & Repairs							-
Less: Designated for Rate Stabilization							-
Less: Other Designated by Resolution							-
Plus: Accrued Unfunded Pension Liability (1)	55,906,368	2,769,500					58,675,868
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)	17,676,422	546,693					18,223,115
Plus: Estimated Income (Loss) on Current Year Operations (2)	2,900,000	(995,541)					1,904,459
Plus: Other Adjustments (attach schedule)	(27,020,127)	(734,910)					(27,755,037)
UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET	17,833,306	2,371,277	-	-	-	-	20,204,583
Unrestricted Net Position Utilized to Balance Proposed Budget	-	745,763	-	-	-	-	745,763
Unrestricted Net Position Utilized in Proposed Capital Budget	-	-	-	-	-	-	-
Appropriation to Municipality/County (3)	-	-	-	-	-	-	-
Total Unrestricted Net Position Utilized in Proposed Budget	-	745,763	-	-	-	-	745,763
PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR							
Last issued Audit Report (4)	\$ 17,833,306	\$ 1,625,514	\$ -	\$ -	\$ -	\$ -	\$ 19,458,820

(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 \$ 3,600,598 \$ 471,421 \$ - \$ - \$ - \$ - \$ 4,072,018

(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.

Net Position Reconciliation - Other Adjustments

Bergen County Utilities Authority

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

FY 2018 Proposed Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
Other Adjustments							
Inventory - 12/31/2016	(4,086,393)						(4,086,393)
Deferred Outflows - Net Pension Liability - 12/31/2016	(15,535,303)	(769,591)					(16,304,894)
Deferred Inflows - Net Pension Liability - 12/31/2016	157,510	7,803					165,313
Estimated Increase in Net Investment in Capital Assts - 12/31/2017	(4,000,000)						(4,000,000)
Deficit in Self Insurance Net Position - 12/31/2016	869,059	26,878					895,937
Estimated Current Year Restricted for Operating Reserve	(4,425,000)						(4,425,000)
Total Other Adjustments	(27,020,127)	(734,910)	-	-	-	-	(27,755,037)

2018
Bergen County Utilities
Authority
(Name)

AUTHORITY
CAPITAL
BUDGET/
PROGRAM

2018 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

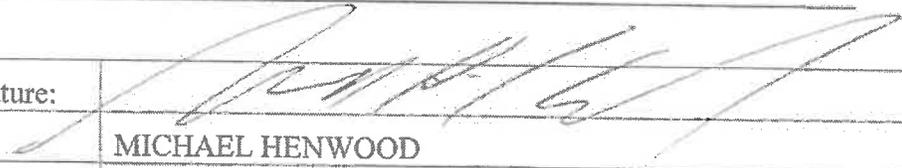
BERGEN COUNTY UTILITIES AUTHORITY

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 Bergen County Utilities Authority, on the 26th day of October, 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:	MICHAEL HENWOOD		
Title:	SECRETARY		
Address:	FOOT OF MEHRHOF ROAD LITTLE FERRY, NJ 07643		
Phone Number:	201-807-8663	Fax Number:	201-641-7915
E-mail address	MHENWOOD@BCUA.ORG		

2018 CAPITAL BUDGET/PROGRAM MESSAGE

Bergen County Utilities 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?

Yes

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?

Yes.

3. Has a long-term (10-20 years) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?

No, a short term plan for the next five years has been developed.

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.

The proposed 2018 budget includes approximately \$22,599,000 for debt service related to capital projects, an increase of approximately \$251,000 from 2017 actual project related debt service. No increase in service charges is required to fund capital projects.

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.

Not applicable

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.

Not applicable

Add additional sheets if necessary.

Proposed Capital Budget

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

	Estimated Total Cost	Funding Sources			
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants Other Sources
<i>Water Pollution Control</i>					
See Attached Schedule	\$ 41,889,043			\$ 41,889,043	
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	41,889,043	-	-	41,889,043	-
<i>Solid Waste Management</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
TOTAL PROPOSED CAPITAL BUDGET	\$ 41,889,043	\$ -	\$ -	\$ 41,889,043	\$ -

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.

Proposed Capital Budget - Detail

Bergen County Utilities Authority
For the Period January 1, 2018 to December 31, 2018

	Estimated Total Cost	Funding Sources			
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants Other Sources
<i>Water Pollution Control</i>					
Buried Infrastructure Assessment	\$ 500,000			500,000	
I/I Elimination	100,000			100,000	
TMDL Study Facility Plan	500,000			500,000	
Collection System GIS	375,000			375,000	
CSO LTCP Study	500,000			500,000	
Edgewater PS/FM Easements	750,000			750,000	
ERP Software Upgrade	1,500,000			1,500,000	
Facility Assessment	1,000,000			1,000,000	
Cogen Engine Rehabilitation	2,070,313			2,070,313	
Replace/Repair Roofs/Windows	1,042,820			1,042,820	
SCADA Upgrade	350,000			350,000	
Site Walks, Paving	715,000			715,000	
Blackstart	1,500,000			1,500,000	
Digester Gas Storage/Membranes	4,750,000			4,750,000	
FEMA Mitigation Projects	7,310,000			7,310,000	
FEMA Restoration Projects	1,730,000			1,730,000	
Substations	6,050,000			6,050,000	
Cogeneration Engine 3	836,002			836,002	
Aeration Tank Headers	1,000,000			1,000,000	
FST Improvements	919,908			919,908	
ForceMain Improvements	1,300,000			1,300,000	
Digester Improvements	4,930,000			4,930,000	
Air Pollution Cogeneration	160,000			160,000	
Primary Settling Tanks Repair	1,000,000			1,000,000	
Edgewater PS/FM	1,000,000			1,000,000	
Total	\$ 41,889,043	-	-	41,889,043	-

5 Year Capital Improvement Plan

Bergen County Utilities Authority
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
<i>Water Pollution Control</i>							
See Attached Schedule	\$ 166,068,730	\$ 41,889,043	\$ 38,894,281	\$ 45,250,203	\$ 27,077,703	\$ 12,957,500	\$ -
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	166,068,730	41,889,043	38,894,281	45,250,203	27,077,703	12,957,500	-
<i>Solid Waste Management</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
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Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
TOTAL	\$ 166,068,730	\$ 41,889,043	\$ 38,894,281	\$ 45,250,203	\$ 27,077,703	\$ 12,957,500	\$ -

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 - Detail

Bergen County Utilities Authority
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
<i>Water Pollution Control</i>							
Buried Infrastructure Assessment	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
I/I Elimination	3,200,000	100,000	100,000	1,000,000	1,000,000	1,000,000	-
TMDL Study Facility Plan	700,000	500,000	200,000	-	-	-	-
Collection System GIS	375,000	375,000	-	-	-	-	-
CSO LTCP Study	900,000	500,000	400,000	-	-	-	-
Edgewater PS/FM Easements	4,750,000	750,000	2,000,000	2,000,000	-	-	-
ERP Software Upgrade	2,500,000	1,500,000	1,000,000	-	-	-	-
Facility Assessment	1,000,000	1,000,000	-	-	-	-	-
Harrington Park Actuators	345,000	-	345,000	-	-	-	-
Lagoon Dock Replacement	500,000	-	500,000	-	-	-	-
Cogen Engine Rehabilitation	2,070,313	2,070,313	-	-	-	-	-
Replace/Repair Roofs/Windows	2,372,507	1,042,820	689,281	320,203	320,203	-	-
SCADA Upgrade	350,000	350,000	-	-	-	-	-
Site Walks, Paving	715,000	715,000	-	-	-	-	-
Blackstart	3,000,000	1,500,000	1,500,000	-	-	-	-
Digester Gas Storage/Membranes	14,300,000	4,750,000	4,800,000	4,750,000	-	-	-
FEMA Mitigation Projects	21,500,000	7,310,000	7,095,000	7,095,000	-	-	-
FEMA Restoration Projects	3,460,000	1,730,000	1,730,000	-	-	-	-
Substations	18,050,000	6,050,000	6,000,000	6,000,000	-	-	-
Cogeneration Engine 3	836,002	836,002	-	-	-	-	-
Aeration Tank Headers	1,000,000	1,000,000	-	-	-	-	-
FST Improvements	919,908	919,908	-	-	-	-	-
ForceMain Improvements	2,200,000	1,300,000	900,000	-	-	-	-
Digester Improvements	14,500,000	4,930,000	4,785,000	4,785,000	-	-	-
Air Pollution Cogeneration	3,000,000	160,000	1,000,000	1,840,000	-	-	-
Fats, Oils, Grease	1,500,000	-	250,000	1,250,000	-	-	-
Primary Settling Tanks Repair	12,000,000	1,000,000	3,600,000	3,600,000	3,800,000	-	-
Edgewater PS/FM	44,000,000	1,000,000	2,000,000	11,000,000	20,000,000	10,000,000	-
Sludge Storage Tank Covers	4,025,000	-	-	1,610,000	1,207,500	1,207,500	-
AT Sluice Gates	1,500,000	-	-	-	750,000	750,000	-
Total	166,068,730	41,889,043	38,894,281	45,250,203	27,077,703	12,957,500	-

5 Year Capital Improvement Plan Funding Sources

Bergen County Utilities Authority

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

		<i>Funding Sources</i>				
	Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Water Pollution Control</i>						
See Attached Schedule	\$ 166,068,730			\$ 105,508,730	\$ 60,560,000	
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	166,068,730	-	-	105,508,730	60,560,000	-
<i>Solid Waste Management</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
TOTAL	\$ 166,068,730	\$ -	\$ -	\$ 105,508,730	\$ 60,560,000	\$ -
Total 5 Year Plan per CB-4	\$ 166,068,730					
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.

5 Year Capital Improvement Plan Funding Sources - Detail

Bergen County Utilities Authority

For the Period January 1, 2018

to

December 31, 2018

	Estimated Total Cost	Funding Sources			
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants Other Sources
<i>Water Pollution Control</i>					
Buried Infrastructure Assessment	\$ 500,000			\$ 500,000	
I/I Elimination	3,200,000			3,200,000	
TMDL Study Facility Plan	700,000			700,000	
Collection System GIS	375,000			375,000	
CSO LTCP Study	900,000			900,000	
Edgewater PS/FM Easements	4,750,000			4,750,000	
ERP Software Upgrade	2,500,000			2,500,000	
Facility Assessment	1,000,000			1,000,000	
Harrington Park Actuators	345,000			345,000	
Lagoon Dock Replacement	500,000			500,000	
Cogen Engine Rehabilitation	2,070,313			2,070,313	
Replace/Repair Roofs/Windows	2,372,507			2,372,507	
SCADA Upgrade	350,000			350,000	
Site Walks, Paving	715,000			715,000	
Blackstart	3,000,000				3,000,000
Digester Gas Storage/Membranes	14,300,000				14,300,000
FEMA Mitigation Projects	21,500,000				21,500,000
FEMA Restoration Projects	3,460,000				3,460,000
Substations	18,050,000				18,050,000
Cogeneration Engine 3	836,002			836,002	
Aeration Tank Headers	1,000,000			1,000,000	
FST Improvements	919,908			919,908	
ForceMain Improvements	2,200,000			2,200,000	
Digester Improvements	14,500,000			14,500,000	
Air Pollution Cogeneration	3,000,000			3,000,000	
Fats, Oils, Grease	1,500,000			1,250,000	250,000
Primary Settling Tanks Repair	12,000,000			12,000,000	
Edgewater PS/FM	44,000,000			44,000,000	
Sludge Storage Tank Covers	4,025,000			4,025,000	
AT Sluice Gates	1,500,000			1,500,000	
Total	166,068,730	-	-	105,508,730	60,560,000