

# *Authority Budget of:*

## *Essex County Utilites Authority*

**State Filing Year**                      **2020**

*For the Period:*

*January 1, 2020                      to                      December 31, 2020*

**ecuanj.com**

Authority Web Address



*Division of Local Government Services*

# **2020 (2020-2021) AUTHORITY BUDGET**

## **Certification Section**

2020 (2020-2021)

**Essex County Utilities Authority**

(Name)

**AUTHORITY BUDGET**

**FISCAL YEAR: FROM January 1, 2020 TO December 31, 2020**

**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: \_\_\_\_\_ Date: \_\_\_\_\_

**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: \_\_\_\_\_

# 2020 (2020-2021) PREPARER'S CERTIFICATION

## Essex County Utilities Authority


(Name)

### AUTHORITY BUDGET

**FISCAL YEAR:** FROM: January 1, 2020 **TO:** December 31, 2020

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:	Joseph J. Faccone		
Title:	Auditor		
Address:	Samuel Klein and Company CPA's 550 Broad Street, 11 <sup>th</sup> Floor Newark, New Jersey 07102		
Phone Number:	973-624-6100	Fax Number:	973-624-6101
E-mail address	jfaccone@sklein-cpa.com		

# 2020 (2020-2021) APPROVAL CERTIFICATION

## Essex County Utilities Authority (Name)

### AUTHORITY BUDGET

**FISCAL YEAR:**      **FROM:**    January 1, 2020      **TO:**    December 31, 2020

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 Essex County Utilities Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the day of October 15, 2019.

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:	Victor A. Afanador		
Title:	Secretary		
Address:	The Leroy F. Smith Jr. Public Safety Building 60 Nelson Place, 6th Floor Newark, New Jersey 07102		
Phone Number:	973-792-9060	Fax Number:	973-792-9066
E-mail address	info@ecuanj.com		

# INTERNET WEBSITE CERTIFICATION

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

- ☒ A description of the Authority's mission and responsibilities
- ☒ Budgets for the current fiscal year and immediately preceding two prior years
- ☒ The most recent Comprehensive Annual Financial Report (Unaudited) or similar financial information (**Similar Information is such as PIE Charts, Bar Graphs etc. for such items as Revenues, Expenditures, and other information the Authority deems relevant to inform the public**)
- ☒ The complete (All Pages) annual audits (Not the Audit Synopsis) 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
- ☒ 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

Elmer J. Herrmann

Title of Officer Certifying compliance

Acting Executive Director

Signature

**Essex County Utilities Authority**

**FISCAL YEAR:**

**FROM:**

January 1, 2020

**TO:**

December 31, 2020

WHEREAS, the Annual Budget and Capital Budget for the Essex County Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 has been presented before the governing body of the Essex County Utilities Authority at its open public meeting of October 15, 2019; and

WHEREAS, the Annual Budget for the Solid Waste Operation as introduced reflects Total Revenues of \$46,664,673.00, Total Appropriations, including any Accumulated Deficit if any, of \$ 50,235,812.00 and Total Unrestricted Net Position utilized of \$3,571,139.00; and

WHEREAS, the Annual Budget for the Water Operation as introduced reflects Total Revenues of \$1,695,000.00, Total Appropriations, including any Accumulated Deficit if any, of \$1,695,000.00 and Total Unrestricted Net Position utilized of \$0; and

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

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Essex County Utilities Authority, at an open public meeting held on October 15, 2019 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Essex County Utilities Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 is hereby approved; and

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

BE IT FURTHER RESOLVED, that the governing body of the Essex County Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on November 19, 2019.

\_\_\_\_\_  
(Secretary's Signature)

October 15, 2019  
(Date)

[illegible]

Nicholas A. Grieco  
Caren Freyer-De Souza  
Victor A. Afanador  
Louis J. Stanzione  
Jessica F. Battaglia  
Joseph S. Tyrrell  
Quinzell R. McKenzie

# 2020 (2020-2021) ADOPTION CERTIFICATION

## Essex County Utilities Authority (Name)

### AUTHORITY BUDGET

**FISCAL YEAR:**      **FROM:**      January 1, 2020      **TO:**      December 31, 2020

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 Essex County Utilities Authority, pursuant to N.J.A.C. 5:31-2.3, on the 19th day of, November, 2019.

Officer's Signature:			
Name:	Victor A. Afanador		
Title:	Secretary		
Address:	The Leroy F. Smith Jr. Public Safety Building 60 Nelson Place, 6th Floor Newark, New Jersey 07102		
Phone Number:	973-792-9060	Fax Number:	973-792-9066
E-mail address	info@ecuanj.com		



# 2020 (2020-2021) ADOPTED BUDGET RESOLUTION

## Essex County Utilities Authority

(Name)

## AUTHORITY

**FISCAL YEAR:**                      **FROM:**                      January 1, 2020                      **TO:**                      December 31, 2020

WHEREAS, the Annual Budget and Capital Budget/Program for the Essex County Utilities Authority for the fiscal year beginning January 1, 2020 and ending, December 31, 2020 has been presented for adoption before the governing body of the Essex County Utilities Authority at its open public meeting of October 15, 2019; 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 \$ 46,664,673.00, Total Appropriations, including any Accumulated Deficit, if any, of \$52,235,812.00 and Total Unrestricted Net Position utilized of \$5,571,139.00; 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 Essex County Utilities Authority, at an open public meeting held on November 19, 2019 that the Annual Budget and Capital Budget/Program of the Essex County Utilities Authority for the fiscal year beginning, January 1, 2020 and, ending, December 31, 2020 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)

November 19, 2019  
(Date)

Governing Body	Recorded Vote			
Member:	Aye	Nay	Abstain	Absent

Nicholas A. Grieco  
Caren Freyer-De Souza  
Victor A. Afanador  
Louis J. Stanzione  
Jessica F. Battaglia  
Joseph S. Tyrrell  
Quinzell R. McKenzie

# **2020 (2020-2021) AUTHORITY BUDGET**

## **Narrative and Information Section**

# 2020 (2020-2021) AUTHORITY BUDGET MESSAGE & ANALYSIS

## Essex County Utilities Authority

(Name)

### AUTHORIT-Y BUDGET

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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

1. Complete a brief statement on the 2020/2020-2021 proposed Annual Budget and make comparison to the 2019/2019-2020 adopted budget for each Revenues and Appropriations. Explain any variances over +/-10% (As shown on budget pages F-2 and F-4 explain the reason for changes for each revenue and appropriation changing more than 10%) for each individual revenue and appropriation line item. 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. Increase in Type 13 and decreases in Commercial Fees are based on projected increase/decrease on tonnage for both revenues and appropriations. Interest rates remain strong for interest on deposits.

2. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program. (Example Consider New Development projects such as Housing/Commercial projects impact on the Authorities expenses or revenues) The economy is strong for the municipalities serviced by the Authority.

3. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget and or Capital 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. It is the position of the Authority to utilize Net Position balances in an attempt to reduce/stabilize rates.

4. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service payments, pilot payments, or other types of contracts or agreements (Example to provide police services to the Authority etc. and explain the reason for the transfer (i.e.: to balance the County/Municipality budget, etc.).The County of Essex is going to use the transfer to support their 2020 Budget.

5. The proposed budget must not reflect an anticipated deficit from 2020/2020-2021 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. The Authority continues to raise the preceding year's deficit over a two year period as the Authority is still seeking prospective buyers for this operation.

(Prepare a response to deficits in most recent audit report pertaining to Deficits to Unrestricted Net Position caused by recording Pension and Post-Employment Benefits liabilities as required by GASB 68 and GASB 75) and similar types of deficits in the audit report. How would these deficits be funded?

6. 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. See Attached (If no changes to fees or rates indicate (Answer as "Rates Are Staying the Same")

# AUTHORITY CONTACT INFORMATION

## 2020 (2020-2021)

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

<b>Name of Authority:</b>	Essex County Utilities Authority		
<b>Federal ID Number:</b>	22-3215170		
<b>Address:</b>	The Leroy F. Smith, Jr. Public Safety Building 60 Nelson Place, 6th Floor		
<b>City, State, Zip:</b>	Newark	NJ	07102
<b>Phone: (ext.)</b>	(973) 792-9060	<b>Fax:</b>	(973) 792-9066

<b>Preparer's Name:</b>	Joseph J. Faccone		
<b>Preparer's Address:</b>	Samuel Klein and Company, CPA's 550 Broad Street, 11th Floor		
<b>City, State, Zip:</b>	Newark	NJ	07102
<b>Phone: (ext.)</b>	(973) 624-6100	<b>Fax:</b>	(973) 624-6101
<b>E-mail:</b>	jfaccone@sklein-cpa.com		

<b>Chief Executive Officer:(1)</b>	Elmer J. Herrmann		
<b>Phone: (ext.)</b>	(973) 792-9060	<b>Fax:</b>	(973) 792-9066
<b>E-mail:</b>	info@ecuanj.com		

<b>Chief Financial Officer(1)</b>	Bethany O'Toole		
<b>Phone: (ext.)</b>	(973) 792-9060	<b>Fax:</b>	(973) 792-9066
<b>E-mail:</b>	botoole@essexutil.com		

<b>Name of Auditor:</b>	James H. Ruitenbergh		
<b>Name of Firm:</b>	Bederson and Company, LLC		
<b>Address:</b>	100 Passaic Avenue		
<b>City, State, Zip:</b>	Fairfield	NJ	07004
<b>Phone: (ext.)</b>	973-736-3333	<b>Fax:</b>	973-736-3367
<b>E-mail:</b>	jruitenbergh@bederson.com		

# AUTHORITY INFORMATIONAL QUESTIONNAIRE

## Essex County Utilities Authority

(Name)

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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 2018 or 2019) as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: 7
- 2) Provide the amount of total salaries and wages as reported on the Authority's Form W-3, (Use Most Recent W-3 Available 2018 or 2019) Transmittal of Wage and Tax Statements: \$461,095.48
- 3) Provide the number of regular voting members of the governing body: 7 (Even if not all commissioners have been appointed (Total Commissioners are either 5 or 7 (Regional Authorities may have more than 7 members) s per statute for your Authority)
- 4) Provide the number of alternate voting members of the governing body: 0 (Maximum is 2)
- 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, 2019 or 2020 deadline has passed 2019 or 2020) 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 individuals listed on Page N-4 (2 of 2). The Authority has a written contract

- 11) Did the Authority pay for meals or catering during the current fiscal year? The Authority spends approximately \$5,000 on meals for volunteers who donate their time for clean-ups. This is charged to a grant that is received. *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? No *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. (If no bonded Debt answer is Not Applicable). (New Jersey Infrastructure Trust Loans are not bonded debt of an Authority)*
- 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.*

*(This page is directions for filling in page (N-4 (2-of 2) ) (No answers should be entered on this page)*

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

**Essex County Utilities Authority**

(Name)

**FISCAL YEAR:**            **FROM:**    January 1, 2020            **TO:**    December 31, 2020

*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 2018 or 2019. 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, 2020, the most recent W-2 and 1099 should be used 2019 or 2018 (60 days prior to start of budget year is November 1, 2019, with 2018 being the most recent calendar year ended), and for fiscal years ending June 30, 2020, the calendar year 2019 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2019, with 2019 being the most recent calendar year ended).

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

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

Essex County Utilities Authority

For the Period January 1, 2020 to December 31, 2020

		Reportable Compensation from Authority (W-2/ 1099)																									
		Position (Can Check more than 1 Column for each person)																									
		Reportable Compensation from Authority (W-2/ 1099)																									
Name	Title	Average Hours per Week Dedicated to Position	Commissioner	Officer	Key Employee	Highest Compensated Employee	Former	Base Salary/ Stipend		Bonus	Other (auto allowance, expense account, payment in lieu of health benefits, etc.)		Estimated amount of other compensation from the Authority (health benefits, pension, etc.)		Total Compensation from Authority		Names of Other Public Entities where Individual is an Employee or Member of the Governing Body (1) See note below	Positions held at Other Public Entities Listed in Column O	Average Hours per Week Dedicated to Positions at Other Public Entities Listed in Column O	Reportable Compensation from Other Public Entities (W-2/ 1099)		Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)		Total Compensation All Public Entities			
								\$	\$	\$	\$	\$	\$	\$	\$	\$				\$	\$	\$	\$		\$	\$	\$
1 Nicholas A. Grieco	Chairperson	5 X	X															None	None	None							
2 Caren Freyer-DeSouza	Vice Chair	5 X	X					0	0	0	0	0	0	0	0	0	0	None	None	None							
3 Victor A. Afanador	Secretary	5 X	X					0	0	0	0	0	0	0	0	0	0	None	None	None							
4 Joseph S. Tyrrell	Treasurer	5 X	X					0	0	0	0	0	0	0	0	0	0	None	None	None							
5 Jessica F. Battaglia		5 X	X					0	0	0	0	0	0	0	0	0	0	None	None	None							
6 Louis J. Stanzione		5 X	X					0	0	0	0	0	0	0	0	0	0	None	None	None							
7 Quinzell R. McKenzie		5 X	X					0	0	0	0	0	0	0	0	0	0	None	None	None							
8 Elmer J. Herrmann	Acting ED	35		X				95,250				4,000		20,022			119,272	Port Authority NY/NJ				90,000		18,918		108,918	
9 Bethany O'Toole	Chief Financial Officer	35			X			90,651				4,000		19,055			113,706	City of Newark				70,000		14,714		203,986	
10																		Essex Cty Bd of Elections				18,500		3,889		136,095	
11																											
12																											
13																											
14																											
15																											
Total:								\$ 185,901	\$	\$	\$	\$ 8,000	\$	\$ 39,076	\$	\$ 232,977				\$ 178,500	\$	\$ 37,521	\$	\$ 448,998			

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



# Schedule of Health Benefits - Detailed Cost Analysis

Essex County Utilities Authority  
For the Period January 1, 2020 to December 31, 2020

If Not Applicable X this box Below

		Annual Cost		Total Cost		# of Covered		Annual Cost		% Increase	
		Estimate per		Estimate		Members		per Employee		(Decrease)	
		Employee		Proposed		(Medical & Rx)		Current Year		Total Prior	
		Budget		Budget		Current Year		Year		Year Cost	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	
		Budget		Budget		Budget		Budget		Budget	
		Proposed		Proposed		Proposed		Proposed		Proposed	

## Schedule of Accumulated Liability for Compensated Absences

**Essex County Utilites Authority**

For the Period	January 1, 2020	to	December 31, 2020
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**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 End of Last Issued Audit Report	Dollar Value of		Legal Basis for Benefit <i>(check applicable items)</i>		
		Accrued	Compensated	Approved Labor Agreement	Resolution	Individual Employment Agreement
		Absence Liability				
Barrett	40.5	\$ 10,370	X			
Caruso	57.2	12,764	X			
Herrmann	53.1	20,067	X			
Huggins	42.3	9,037	X			
O'Toole	1	349	X			
Strumolo	75	34,842	X			
Total liability for accumulated compensated absences at beginning of current year		\$ 87,429				

The total Amount Should agree to most recently issued audit report for the Authority

## Schedule of Shared Service Agreements

For the Period	January 1, 2020	to	December 31, 2020
<p align="center"><b>Essex County Utilites Authority</b></p>			

**If No Shared Services X this Box**

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

[illegible]

# **2020 (2020-2021) AUTHORITY BUDGET**

## **Financial Schedules Section**

# SUMMARY

For the Period January 1, 2020 to December 31, 2020  
Essex County Utilities Authority

	FY 2020 Proposed Budget						FY 2019 Adopted Budget		\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
							Total All Operations	All Operations		
	Solid Waste	Water	N/A	N/A	N/A	N/A	Total All Operations	All Operations		
REVENUES										
Total Operating Revenues	\$ 46,067,500	\$ 17,800	\$ -	\$ -	\$ -	\$ -	\$ 46,085,300	\$ 44,567,500	\$ 1,517,800	3.4%
Total Non-Operating Revenues	597,173	1,677,200	-	-	-	-	2,274,373	2,251,473	22,900	1.0%
Total Anticipated Revenues	46,664,673	1,695,000	-	-	-	-	48,359,673	46,818,973	1,540,700	3.3%
APPROPRIATIONS										
Total Administration	1,495,000	-	-	-	-	-	1,495,000	1,481,000	14,000	0.9%
Total Cost of Providing Services	37,186,750	19,000	-	-	-	-	37,205,750	35,858,000	1,347,750	3.8%
Total Principal Payments on Debt Service in Lieu of Depreciation	7,615,000	1,350,000	-	-	-	-	8,965,000	8,620,000	345,000	4.0%
Total Operating Appropriations	46,296,750	1,369,000	-	-	-	-	47,665,750	45,959,000	1,706,750	3.7%
Total Interest Payments on Debt	969,062	81,000	-	-	-	-	1,050,062	1,411,608	(361,546)	-25.6%
Total Other Non-Operating Appropriations	4,970,000	174,000	-	-	-	-	5,144,000	3,141,500	2,002,500	63.7%
Total Non-Operating Appropriations	5,939,062	255,000	-	-	-	-	6,194,062	4,553,108	1,640,954	36.0%
Accumulated Deficit	-	71,000	-	-	-	-	71,000	70,000	1,000	1.4%
Total Appropriations and Accumulated Deficit	52,235,812	1,695,000	-	-	-	-	53,930,812	50,582,108	3,348,704	6.6%
Less: Total Unrestricted Net Position Utilized	5,571,139	-	-	-	-	-	5,571,139	3,763,135	1,808,004	48.0%
Net Total Appropriations	46,664,673	1,695,000	-	-	-	-	48,359,673	46,818,973	1,540,700	3.3%
ANTICIPATED SURPLUS (DEFICIT)	\$ 0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0	\$ 0	\$ -	0.0%

# Revenue Schedule

## Essex County Utilities Authority

For the Period January 1, 2020 to December 31, 2020

	<b>FY 2020 Proposed Budget</b>						<b>FY 2019 Adopted Budget</b>	<b>\$ Increase (Decrease) Proposed vs. Adopted</b>	<b>% Increase (Decrease) Proposed vs. Adopted</b>
	<b>Solid Waste</b>	<b>Water</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>Total All Operations</b>	<b>All Operations</b>	<b>All Operations</b>
<b>OPERATING REVENUES</b>									
<i>Service Charges</i>									
Residential							\$ -	\$ -	#DIV/0!
Business/Commercial							-	-	#DIV/0!
Industrial							-	-	#DIV/0!
Intergovernmental							-	-	#DIV/0!
Other		17,800					17,800	19,700	-9.6%
Total Service Charges	-	17,800	-	-	-	-	17,800	19,700	-9.6%
<i>Connection Fees</i>									
Residential							-	-	#DIV/0!
Business/Commercial							-	-	#DIV/0!
Industrial							-	-	#DIV/0!
Intergovernmental							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Connection Fees	-	-	-	-	-	-	-	-	#DIV/0!
<i>Parking Fees</i>									
Meters							-	-	#DIV/0!
Permits							-	-	#DIV/0!
Fines/Penalties							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Parking Fees	-	-	-	-	-	-	-	-	#DIV/0!
<i>Other Operating Revenues (List)</i>									
Tipping Fees - Municipal	22,874,300						22,874,300	21,132,500	8.2%
Tipping Fees - Type 13	9,599,700						9,599,700	7,809,300	22.9%
Tipping Fees - Commercial	13,593,500						13,593,500	15,606,000	-12.9%
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	#DIV/0!
Total Other Revenue	46,067,500	-	-	-	-	-	46,067,500	44,547,800	3.4%
Total Operating Revenues	46,067,500	17,800	-	-	-	-	46,085,300	44,567,500	3.4%
<b>NON-OPERATING REVENUES</b>									
<i>Other Non-Operating Revenues (List)</i>									
Solid Waste Services Tax Fund	450,000						450,000	-	0.0%
County of Essex		1,647,185					1,647,185	2,900	0.2%
Reserve to Pay Debt	52,173						52,173	-	0.0%
Premium on Sale of Notes		30,015					30,015	-	0.0%
Miscellaneous	10,000						10,000	-	0.0%
Type in							-	-	#DIV/0!
Total Other Non-Operating Revenue	512,173	1,677,200	-	-	-	-	2,189,373	2,900	0.1%
<i>Interest on Investments &amp; Deposits (List)</i>									
Interest Earned	85,000						85,000	65,000	30.8%
Penalties							-	-	#DIV/0!
Other							-	-	#DIV/0!
Total Interest	85,000	-	-	-	-	-	85,000	65,000	30.8%
Total Non-Operating Revenues	597,173	1,677,200	-	-	-	-	2,274,373	22,900	1.0%
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$46,664,673</b>	<b>\$1,695,000</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$-</b>	<b>\$48,359,673</b>	<b>\$46,818,973</b>	<b>3.3%</b>

# Prior Year Adopted Revenue Schedule

## Essex County Utilities Authority

FY 2019 Adopted Budget												
	Solid Waste	Water	N/A	N/A	N/A	N/A	Total All Operations					
<b>OPERATING REVENUES</b>												
<i>Service Charges</i>												
Residential							\$ -					
Business/Commercial							-					
Industrial							-					
Intergovernmental							-					
Other							19,700					
Total Service Charges	-	19,700	-	-	-	-	19,700					
<i>Connection Fees</i>												
Residential							-					
Business/Commercial							-					
Industrial							-					
Intergovernmental							-					
Other							-					
Total Connection Fees	-	-	-	-	-	-	-					
<i>Parking Fees</i>												
Meters							-					
Permits							-					
Fines/Penalties							-					
Other							-					
Total Parking Fees	-	-	-	-	-	-	-					
<i>Other Operating Revenues (List)</i>												
Tipping Fees - Municipal	21,132,500						21,132,500					
Tipping Fees - Type 13	7,809,300						7,809,300					
Tipping Fees - Commercial	15,606,000						15,606,000					
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	44,547,800	-	-	-	-	-	44,547,800					
Total Operating Revenues	44,547,800	19,700	-	-	-	-	44,567,500					
<b>NON-OPERATING REVENUES</b>												
<i>Other Non-Operating Revenues (List)</i>												
Solid Waste Services Tax Fund	450,000						450,000					
County of Essex							1,644,285	1,644,285				
Reserve to Pay Debt	52,173							52,173				
Premium on Sale of Notes							30,015	30,015				
Miscellaneous	10,000							10,000				
Type in							-					
Other Non-Operating Revenues	512,173	1,674,300	-	-	-	-	2,186,473					
<i>Interest on Investments &amp; Deposits</i>												
Interest Earned	65,000						65,000					
Penalties							-					
Other							-					
Total Interest	65,000	-	-	-	-	-	65,000					
Total Non-Operating Revenues	577,173	1,674,300	-	-	-	-	2,251,473					
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 45,124,973</b>	<b>\$ 1,694,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 46,818,973</b>					

# Appropriations Schedule

Essex County Utilities Authority

For the Period January 1, 2020 to December 31, 2020

	<b>FY 2020 Proposed Budget</b>						<b>FY 2019 Adopted Budget</b>	<b>\$ Increase (Decrease) Proposed vs. Adopted</b>	<b>% Increase (Decrease) Proposed vs. Adopted</b>
	<b>Solid Waste</b>	<b>Water</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>Total All Operations</b>	<b>Total All Operations</b>	<b>All Operations</b>
<b>OPERATING APPROPRIATIONS</b>									
<i>Administration - Personnel</i>									
Salary & Wages	\$ 475,000						\$ 475,000	\$ 467,000	\$ 8,000 1.7%
Fringe Benefits	235,000						235,000	229,000	6,000 2.6%
Total Administration - Personnel	710,000	-	-	-	-	-	710,000	696,000	14,000 2.0%
<i>Administration - Other (List)</i>									
Type in Description							-	-	#DIV/0!
Type in Description							-	-	#DIV/0!
Type in Description							-	-	#DIV/0!
Type in Description							-	-	#DIV/0!
Miscellaneous Administration*	785,000						785,000	785,000	- 0.0%
Total Administration - Other	785,000	-	-	-	-	-	785,000	785,000	- 0.0%
Total Administration	1,495,000	-	-	-	-	-	1,495,000	1,481,000	14,000 0.9%
<i>Cost of Providing Services - Personnel</i>									
Salary & Wages							-	-	#DIV/0!
Fringe Benefits							-	-	#DIV/0!
Total COPS - Personnel	-	-	-	-	-	-	-	-	#DIV/0!
<i>Cost of Providing Services - Other (List)</i>									
Service Fees - Convanta Energy	25,020,000						25,020,000	24,129,000	891,000 3.7%
Service Fees - Waste Management - 13	7,425,000						7,425,000	6,030,000	1,395,000 23.1%
Service Fees - Waste Management	4,416,750						4,416,750	5,356,000	(939,250) -17.5%
Host Fees/Interlocal	325,000						325,000	325,000	- 0.0%
Miscellaneous COPS*		19,000					19,000	18,000	1,000 5.6%
Total COPS - Other	37,186,750	19,000	-	-	-	-	37,205,750	35,858,000	1,347,750 3.8%
Total Cost of Providing Services	37,186,750	19,000	-	-	-	-	37,205,750	35,858,000	1,347,750 3.8%
Total Principal Payments on Debt Service in Lieu of Depreciation	7,615,000	1,350,000	-	-	-	-	8,965,000	8,620,000	345,000 4.0%
Total Operating Appropriations	46,296,750	1,369,000	-	-	-	-	47,665,750	45,959,000	1,706,750 3.7%
<b>NON-OPERATING APPROPRIATIONS</b>									
Total Interest Payments on Debt	969,062	81,000	-	-	-	-	1,050,062	1,411,608	(361,546) -25.6%
Operations & Maintenance Reserve							-	-	#DIV/0!
Renewal & Replacement Reserve							-	-	#DIV/0!
Municipality/County Appropriation	2,000,000						2,000,000	2,000,000	- #DIV/0!
Other Reserves	2,970,000	174,000					3,144,000	3,141,500	2,500 0.1%
Total Non-Operating Appropriations	5,939,062	255,000	-	-	-	-	6,194,062	4,553,108	1,640,954 36.0%
<b>TOTAL APPROPRIATIONS</b>	52,235,812	1,624,000	-	-	-	-	53,859,812	50,512,108	3,347,704 6.6%
<b>ACCUMULATED DEFICIT</b>		71,000					71,000	70,000	1,000 1.4%
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	52,235,812	1,695,000	-	-	-	-	53,930,812	50,582,108	3,348,704 6.6%
<b>UNRESTRICTED NET POSITION UTILIZED</b>									
Municipality/County Appropriation	2,000,000						2,000,000	-	2,000,000 #DIV/0!
Other	3,571,139						3,571,139	3,763,135	(191,996) -5.1%
Total Unrestricted Net Position Utilized	5,571,139		-	-	-	-	5,571,139	3,763,135	1,808,004 48.0%
<b>TOTAL NET APPROPRIATIONS</b>	\$ 46,664,673	\$ 1,695,000	\$ -	\$ -	\$ -	\$ -	\$ 48,359,673	\$ 46,818,973	\$ 1,540,700 3.3%

\* 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 \$ 2,314,837.50 \$ 68,450.00 \$ - \$ - \$ - \$ - \$ 2,383,287.50



# Prior Year Adopted Appropriations Schedule

## Essex County Utilities Authority

	FY 2019 Adopted Budget						Total All
	Solid Waste	Water	N/A	N/A	N/A	N/A	Operations
<b>OPERATING APPROPRIATIONS</b>							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 467,000						\$ 467,000
Fringe Benefits	229,000						229,000
Total Administration - Personnel	696,000	-	-	-	-	-	696,000
<i>Administration - Other (List)</i>							
Type In Description							-
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous Administration*	784,000	1,000					785,000
Total Administration - Other	784,000	1,000	-	-	-	-	785,000
Total Administration	1,480,000	1,000	-	-	-	-	1,481,000
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages							-
Fringe Benefits							-
Total COPS - Personnel	-	-	-	-	-	-	-
<i>Cost of Providing Services - Other (List)</i>							
Service Fees - Convanta Energy	24,129,000						24,129,000
Service Fees - Waste Management - 13	6,030,000						6,030,000
Service Fees - Waste Management	5,356,000						5,356,000
Host Fees/Interlocal	325,000						325,000
Miscellaneous COPS*		18,000					18,000
Total COPS - Other	35,840,000	18,000	-	-	-	-	35,858,000
Total Cost of Providing Services	35,840,000	18,000	-	-	-	-	35,858,000
Total Principal Payments on Debt Service in Lieu of Depreciation	7,270,000	1,350,000	-	-	-	-	8,620,000
Total Operating Appropriations	44,590,000	1,369,000	-	-	-	-	45,959,000
<b>NON-OPERATING APPROPRIATIONS</b>							
Total Interest Payments on Debt	1,330,608	81,000	-	-	-	-	1,411,608
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve							-
Municipality/County Appropriation							-
Other Reserves	2,967,500	174,000					3,141,500
Total Non-Operating Appropriations	4,298,108	255,000	-	-	-	-	4,553,108
<b>TOTAL APPROPRIATIONS</b>	<b>48,888,108</b>	<b>1,624,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50,512,108</b>
<b>ACCUMULATED DEFICIT</b>							<b>70,000</b>
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	<b>48,888,108</b>	<b>1,694,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50,582,108</b>
<b>UNRESTRICTED NET POSITION UTILIZED</b>							
Municipality/County Appropriation	-	-	-	-	-	-	-
Other	3,763,135						3,763,135
Total Unrestricted Net Position Utilized	3,763,135	-	-	-	-	-	3,763,135
<b>TOTAL NET APPROPRIATIONS</b>	<b>\$ 45,124,973</b>	<b>\$ 1,694,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 46,818,973</b>

\* 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 \$ 2,229,500.00 \$ 68,450.00 \$ - \$ - \$ - \$ - \$ 2,297,950.00

# Debt Service Schedule - Principal

Essex County Utilities Authority

If Authority has no debt X this box

☐

	Adopted Budget Year 2019	Proposed Budget Year 2020	Fiscal Year Ending in					Total Principal Outstanding
			2021	2022	2023	2024	2025	Thereafter
<i>Solid Waste</i>								
Series 2006B	\$ 995,000	\$ 1,050,000	\$ 1,100,000	\$ 1,185,000				\$ 3,335,000
Series 2009	5,115,000	5,370,000	5,615,000	5,855,000				16,840,000
Series 2016	1,160,000	1,195,000	1,245,000	1,300,000				3,740,000
Type in Issue Name								-
Total Principal	7,270,000	7,615,000	7,960,000	8,340,000	-	-	-	23,915,000
<i>Water</i>								
Authority Note	1,350,000	1,350,000						1,350,000
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Total Principal	1,350,000	1,350,000	-	-	-	-	-	1,350,000
N/A								
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Total Principal	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Total Principal	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Total Principal	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Type in Issue Name								-
Total Principal	-	-	-	-	-	-	-	-
<b>TOTAL PRINCIPAL ALL OPERATIONS</b>	\$ 8,620,000	\$ 8,965,000	\$ 7,960,000	\$ 8,340,000	\$ -	\$ -	\$ -	\$ 25,265,000

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

	<b>Moody's</b>	<b>Fitch</b>	<b>Standard &amp; Poors</b>
Bond Rating			
Year of Last Rating			



# Net Position Reconciliation

Essex County Utilities Authority

For the Period

January 1, 2020

to

December 31, 2020

## FY 2020 Proposed Budget

	Solid Waste	Water	N/A	N/A	N/A	N/A	Total All Operations
<b>TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)</b>	\$ 18,613,070	\$ (2,297,351)					\$ 16,315,719
Less: Invested in Capital Assets, Net of Related Debt (1)	13,002,726	(2,184,511)					10,818,215
Less: Restricted for Debt Service Reserve (1)							-
Less: Other Restricted Net Position (1)							-
Total Unrestricted Net Position (1)	5,610,344	(112,840)	-	-	-	-	5,497,504
Less: Designated for Non-Operating Improvements & Repairs							-
Less: Designated for Rate Stabilization							-
Less: Other Designated by Resolution							-
Plus: Accrued Unfunded Pension Liability (1)							-
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)							-
Plus: Estimated Income (Loss) on Current Year Operations (2)	272,000	3,000					275,000
Plus: Other Adjustments (attach schedule)							-
<b>UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET</b>	5,882,344	(109,840)	-	-	-	-	5,772,504
Unrestricted Net Position Utilized to Balance Proposed Budget	3,571,139	-	-	-	-	-	3,571,139
Unrestricted Net Position Utilized in Proposed Capital Budget	-	-	-	-	-	-	-
Appropriation to Municipality/County (3)	2,000,000	-	-	-	-	-	2,000,000
Total Unrestricted Net Position Utilized in Proposed Budget	5,571,139	-	-	-	-	-	5,571,139
<b>PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR</b>	\$ 311,205	\$ (109,840)	\$ -	\$ -	\$ -	\$ -	\$ 201,365
<b>Last issued Audit Report (4)</b>							

(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

(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.

2020 (2020-2021)

Essex County

Utilities Authority

(Name)

AUTHORITY  
CAPITAL  
BUDGET/  
PROGRAM

# 2019 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

## Essex County Utilities Authority

(Name)

**FISCAL YEAR:**            **FROM:**    January 1, 2020            **TO:**    December 31, 2020

**[   ] enter X to the left if this paragraph is applicable**

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 \_\_\_\_\_ Authority, on the \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_.

**OR**

**[ X ] enter X to the left if this paragraph is applicable**

It is hereby certified that the governing body of the Essex County Utilities 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:	Victor A. Afanador		
Title:	Secretary		
Address:	The Leroy F. Smith, Jr. Public Safety Building Newark, New Jersey 07102		
Phone Number:	973-792-9060	Fax Number:	973-792-9066
E-mail address	info@ecuanj.com		

# 2020 (2020-2021) CAPITAL BUDGET/PROGRAM MESSAGE

## Essex County Utilities Authority

(Name)

**FISCAL YEAR:**                      **FROM:**                      January 1, 2020                      **TO:**                      December 31, 2020

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 (This may include the governing body or certain officials such as planning boards, Construction Code Officials) as to these Projects? Not Applicable
  
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? Not Applicable
  
3. Has a long-term (5 years or more) infrastructure needs and other capital items (Vehicles, Equipment) needs assessment been prepared? Not Applicable
  
4. If amounts are on Page CB-3 in the column Debt Authorizations. Indicate the primary source of funding the debt service for the Debt Authorizations (Example Rate Increases Funding or Other sources) Not Applicable
  
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

Essex County Utilities Authority  
For the Period January 1, 2020 to December 31, 2020

	Estimated Total Cost	Funding Sources				
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<b>Solid Waste</b>						
Type in Description	\$ -					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>Water</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>TOTAL PROPOSED CAPITAL BUDGET</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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



# 5 Year Capital Improvement Plan

Essex County Utilites Authority  
For the Period January 1, 2020 to December 31, 2020

*Fiscal Year Beginning in*

	Estimated Total Cost	Current Budget Year 2020	2021	2022	2023	2024	2025
<i>Solid Waste</i>							
Type in Description	\$ -	\$ -					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>Water</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	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

*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

## Essex County Utilites Authority

For the Period January 1, 2020 to December 31, 2020

	Estimated Total Cost	Funding Sources				
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<b>Solid Waste</b>						
Type in Description	\$ -					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>Water</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>N/A</b>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>TOTAL</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total 5 Year Plan per CB-4	\$ -					
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.