Authority Budget of:

Essex County Utilities Authority

State Filing Year

2021

For the Period:

January 1, 2021

to December 31, 2021

ecuanj.com
Authority Web Address



Division of Local Government Services

2021 (2021-2022) AUTHORITY BUDGET

Certification Section

2021 (2021-2022)

Essex County Utilities Authority

(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM January 1, 2021 TO December 31, 2021

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:

2021 (2021-2022) PREPARER'S CERTIFICATION

Essex County Utilities Authority

(Name)

AUTHORITY BUDGET

FISCAL YEAR:

FROM:

January 1, 2021

TO:

December 31, 2021

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.

	1	7							
Preparer's Signature:	Joseph It	allene_							
Name:	Joseph J. Faccore								
Title:	Auditor								
Address:	Samuel Klein and Comp	Samuel Klein and Company CPA's							
	550 Broad Street, 11 th Fl	oor							
	Newark, New Jersey 071	02							
Phone Number:	(973)624-6100	Fax Number:	(973)624-6101						
E-mail address	jfaccone@sklein-cpa.cor	n							

2021 (2021-2022) APPROVAL CERTIFICATION

Essex County Utilities Authority

(Name)

AUTHORITY BUDGET

FISCAL YEAR:

FROM:

January 1, 2021

TO: December 31, 2021

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 13, 2020.

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, 6 th Flo	or							
	Newark, New Jersey 07	102							
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	
website. The operations ar	es shall maintain either an Internet website or a webpe purpose of the website or webpage shall be to proved activities. N.J.S.A. 40A:5A-17.1 requires the followinimum for public disclosure. Check the boxes below:5A-17.1.	vide increased public access to the authority's owing items to be included on the Authority's
\boxtimes	A description of the Authority's mission and respons	ibilities
\boxtimes	Budgets for the current fiscal year and immediately	preceding two prior years
	The most recent Comprehensive Annual Financial Reinformation (Similar Information is such as PIE C Revenues, Expenditures, and other information the public)	harts, Bar Graphs etc. for such items as
	The complete (All Pages) annual audits (Not the Audimmediately two prior years	lit Synopsis) of the most recent fiscal year and
	The Authority's rules, regulations and official policy body of the authority to the interests of the residents jurisdiction	
	Notice posted pursuant to the "Open Public Meetings setting forth the time, date, location and agenda of ea	
	The approved minutes of each meeting of the Author their committees; for at least three consecutive fiscal	-
	The name, mailing address, electronic mail address a exercises day-to-day supervision or management over Authority	•
	A list of attorneys, advisors, consultants and any other corporation or other organization which received any preceding fiscal year for any service whatsoever rendered	remuneration of \$17,500 or more during the
webpage as	certified by the below authorized representative of identified above complies with the minimum statute. A check in each of the above boxes signifies compliant	ory requirements of N.J.S.A. 40A:5A-17.1 as
Name of Off	icer Certifying compliance	Elmer J. Herrmann
Title of Offic	cer Certifying compliance	Acting Executive Director
Signature		

2021 (2021-2022) AUTHORITY BUDGET RESOLUTION Essex County Utilities Authority

(Name)

FISCAL YEAR: FROM: January 1, 2021 TO: December 31, 2021

WHEREAS, the Annual Budget and Capital Budget for the Essex County Utilities Authority for the fiscal year beginning, January 1, 2021 and ending, December 31, 2021 has been presented before the governing body of the Essex County Utilities Authority at its open public meeting of October 13, 2020; and

WHEREAS, the schedule of rents, fees and other charges, shown on <u>Budget Page F-2</u> 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 shown on <u>Budget Page F-4</u>, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program shown on <u>Capital Budget Page CB-3</u>, pursuant to <u>N.J.A.C.</u> 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 13, 2020 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, 2021 and ending, December 31, 2021 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 17, 2020.

(Secretary's Signature) October 13, 2020 (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

2021 (2021-2022) ADOPTION CERTIFICATION

Essex County Utilities Authority

(Name)

AUTHORITY BUDGET

FISCAL YEAR:

FROM:

January 1, 2021

TO:

December 31, 2021

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 17th day of, November, 2020.

Officer's Signature:										
Name:	Victor A. Afanador									
Title:	Secretary	Secretary								
Address:	The Leroy F. Smith Jr. Public Safety Building									
	60 Nelson Place, 6th Fl	oor								
	Newark, New Jersey 07	102								
Phone Number:	973-792-9060	Fax Number:	973-792-9066							
E-mail address	info@ecuanj.com									

2021 (2021-2022) ADOPTED BUDGET RESOLUTION

Essex County Utilities

(Name)

AUTHORITY

FISCAL YEAR:

FROM:

January 1, 2021

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, 2021 and ending, December 31, 2021 has been presented for adoption before the governing body of the Essex County Utilities Authority at its open public meeting of October 13, 2020; and

WHEREAS, the Annual <u>Budget Page F-1</u> and Capital <u>Budget page CB-3</u> as presented for adoption reflects each item of revenue <u>Budget page F-2</u> and appropriation <u>budget page F-4</u> 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

NOW, THEREFORE BE IT RESOLVED, by the governing body of Essex County Utilities Authority, at an open public meeting held on November 17, 2020 that the Annual Budget and Capital Budget/Program of the Essex County Utilities Authority for the fiscal year beginning, January 1, 2021 and, ending, December 31, 2021 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 17, 2020

(Date)

Governing Body Member:

Recorded Vote

Nay

Aye

Abstain

Absent

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

2021 (2021-2022) AUTHORITY BUDGET

Narrative and Information Section

2021 (2021-2022) AUTHORITY BUDGET MESSAGE & ANALYSIS <u>Essex County Utilities Authority</u>

(Name)

AUTHORIT-Y BUDGET

FISCAL YEAR: FROM: January 1, 2021 TO: December 31, 2021

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

- 1. Complete a brief statement on the 2021/2021-2022 proposed Annual Budget and make comparison to the 2020/2020-2021 adopted budget for each <u>Revenues and Appropriations</u>. Explain any variances over +/-10% (As shown on budget pages F-2 and F-4 explain the reason for changes for each <u>revenue</u> and <u>appropriation</u> 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. Debt Service and Amortization is down for the Solid Waste. The Water Utility debt is paid off.
- 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 served 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 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.). Not Applicable
- 5. The proposed budget must not reflect an anticipated deficit from 2021/2021-2022 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 is still seeking prospective buyers for this Water operation. The major operating expense is for a Licensed Water Operator which is needed under State Guidelines. The deficient will be eliminated once the operations are sold.

(Prepare a response to deficits in most recent audit report pertaining to Deficits to Unrestricted Net Position caused by recording <u>Pension and Post-Employment Benefits liabilities as required by GASB 68 and GASB 75</u>) 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. (If no changes to fees or rates indicate (Answer as "Rates Are Staying the Same") See attached.



THE ESSEX COUNTY UTILITIES AUTHORITY

The Leroy Smith Jr. Public Safety Building 60 Nelson Place, 6th Floor, Newark, NJ 07102 Tel. 973-792-9060 Fax. 973-792-9066 www.ecuanj.com



Commissioners

Caren Freyer-DeSouza, Vice Chair Victor A. Afanador, Secretary Joseph S. Tyrrell, Treasurer Jessica F. Battaglia Quinzell R. McKenzie Louis J. Stanzione Nicholas A. Grieco Chairman

Elmer J. Herrmann, Jr.
Acting Executive Director

November 17, 2020

Dear Municipal Officials/Solid Waste Directors/Essex County Haulers:

Each year at this time the Essex County Utilities Authority is required by law to establish the tipping fees for processible and non-processible solid waste for the coming year.

As a result the ECUA has set the following tipping fees for 2021, commencing as of January 1, 2021.

Municipal Processible Waste – Resource Recovery Facility

2021 TIPPING FEE RATE...... \$85.58 per ton

Non - Processible Waste - Type 13 - Waste Management Facility (Julia Street)

2021 TIPPING FEE RATE.....\$91.65 per ton

Commercial Processible Waste

2021 TIPPING FEE RATE................\$93.14 per ton

The ECUA is pleased to highlight the tipping fee for municipal processible waste (Type 10) of \$85.58. Essex County tipping fees for municipal processible waste have continued to remain substantially below the 2014 tipping fee of \$89.94 and also continue to remain the lowest tipping fees of all of the northern New Jersey counties.

The tipping fee for non-processible waste will be \$91.65 and the rate for commercial type 10 waste will be \$93.14 with increases due to contractual disposal facility charges.

Also, please note a change of address for mailing payments. The new address for TD Bank, Corporate Trust is: 2059 Springdale Road, Cherry Hill, NJ 08003.

If you have any questions, concerns or comments, kindly contact us at the Authority.

Very truly yours,

Bethany J. O' Toole, Chief Financial Officer

AUTHORITY CONTACT INFORMATION 2021 (2021-2022)

Please complete the following information regarding this Authority. <u>All</u> information requested below must be completed.

Name of Authority:	Essex County Utilities Aut	hority						
Federal ID Number:	22-3215170							
Address:	The Leroy Smith, Jr. Public 60 Nelson Place, 6 th Floor	Safet	y Bui	lding				
City, State, Zip:	Newark			NJ	07102			
Phone: (ext.)	973-792-9060	Fa	x:	973-79	92-9066			
Preparer's Name:	Joseph J. Faccone							
Preparer's Address:	Samuel Klein and Company 550 Broad Street, 11 th Floo		A's					
City, State, Zip:	Newark			NJ	07102			
Phone: (ext.)	973-624-6100	x:	973-624-6101					
E-mail:	jfaccone@sklein-cpa.com							
Chief Executive Officer:(1)	Elmer J. Herrmann							
Chief Executive Officer:(1)	Elmer J. Herrmann							
Phone: (ext.)	973-792-9060	Fax	«:	973-79	2-9066			
		Fax	κ:	973-79	2-9066			
Phone: (ext.)	973-792-9060	Fax	ζ:	973-79	2-9066			
Phone: (ext.) E-mail:	973-792-9060 info@ecuanj.com Bethany O. Toole	Fax		973-79				
Phone: (ext.) E-mail: Chief Financial Officer(1)	973-792-9060 info@ecuanj.com Bethany O. Toole							
Phone: (ext.) E-mail: Chief Financial Officer(1) Phone: (ext.) E-mail:	973-792-9060 info@ecuanj.com Bethany O. Toole 973-792-9060 Fa							
Phone: (ext.) E-mail: Chief Financial Officer(1) Phone: (ext.)	973-792-9060 info@ecuanj.com Bethany O. Toole 973-792-9060 Fabotoole@essexutil.com	ax:						
Phone: (ext.) E-mail: Chief Financial Officer(1) Phone: (ext.) E-mail: Name of Auditor:	973-792-9060 info@ecuanj.com Bethany O. Toole 973-792-9060 botoole@essexutil.com James H. Ruitenberg	ax:						
Phone: (ext.) E-mail: Chief Financial Officer(1) Phone: (ext.) E-mail: Name of Auditor: Name of Firm:	973-792-9060 info@ecuanj.com Bethany O. Toole 973-792-9060 Fa botoole@essexutil.com James H. Ruitenberg Bederson and Company, L.	ax:						

jruitenberg@bederson.com

E-mail:

AUTHORITY INFORMATIONAL QUESTIONNAIRE

Essex County Utilities Authority

(Name)

FISCAL YEAR: FROM: January 1, 2021 TO: December 31, 2021

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 2019 or 2020) 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 2019 or 2020) Transmittal of Wage and Tax Statements: \$465,187
- 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. 2020 or 2021 deadline has passed 2020 or 2021) 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? No
 - If 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 <u>and</u> does that policy require substantiation of expenses through receipts or invoices prior to reimbursement? <u>Yes</u> 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.

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

Essex County Utilities Authority

(Name)

FISCAL YEAR: FROM: January 1, 2021 TO: December 31, 2021

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 <u>former</u> 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 <u>former</u> 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: (<u>Use the Most Recent W-2 available 2019 or 2020</u>. 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, 2021, the <u>most recent W-2</u> and 1099 should be used 2020 or 2019 (60 days prior to start of budget year is November 1, 2020, with 2019 being the most recent calendar year ended), and for fiscal years ending June 30, 2021, the calendar year 2020 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2021, with 2020 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.

	For the Perlod	For the Perlod Inning 1 2021	2		Essex County Officials Authority December 31, 2021	21 2021									
Acresmentoment	Police Lam Io.	range it toor	- 1	-1	December	27, 2021	N. Contract Contract of Contract of	Annual Company of the Company	Onto the Company of the Company of the Company			minger-bendered		The second second	100 POSS
A m	Ü	0	E F G	H	THE WILLIAM	×	THE PERSON NAMED IN	M	N	0	P	O	œ		To the same of
			Position (Ca	Position (Can Check more											
			than 1 Colt	than 1 Column for each	Reportable Compensation from Authority (W-	pensation fro	nm Authority (W	-							
			be	person)		2/1099)									
												Average		Estimated amount	
				Н			Other (auto	Estimated		Names of Other		Hours per		of other	
				ighe			allowance,	amount of other		Public Entities where		Week		compensation from	
							expense	compensation		Individual is an		Dedicated to	Reportable (Other Public Entities	
		Average Hours					account,	from the		Employee or Member	Positions held	_	Compensation	(health benefits,	Total
		per Week		npe Em			payment in	Authority	Total	of the Governing	at Other Public	Other Public	from Other	pension, payment in	Compensation
		Dedicated to	offic Officession	nsat	Base Salary/		lieu of health			Body (1) See note Entities Listed in Entities Listed Public Entities	Entities Listed in E	Entities Listed		lieu of health	All Public
Name	Title	Position	cer	ed /ee	Stipend	Bonus	benefits, etc.)	pension, etc.)	from Authority	below	Column O	in Column O	(W-2/1099)	benefits, etc.)	Entities
1 Nicholas A. Grieco	Chairperson	2	5 X		\$ -		55	s	S	None	None	None	•	\$	
2 Caren Freyer-DeSouza	Vice Chair	S	5 X		0	0	٦	9	0	0 None	None	None	0	0	0
3 Victor A. Afanador	Secretary	r.	5 X		0	0	J	0	0	0 None	None	None	0	0	0
4 Joseph S. Tyrrell	Treasurer	S	2 X		0	0	ں	0	0	0 None	None	None	0	0	0
5 Jessica F. Battaglia		S	5 X		0	0		0	0	0 None	None	None	0	0	0
6 Louis J. Stanzione		5	2 X		0	0	0	0	0	0 None	None N	None	0	0	0
7 Quinzell R. McKenzie		Ŋ	2 X		0	0	J	0	0	0 Port Authority NY/NJ			000'06	19,584	109,584
8 Elmer J. Herrmann	Acting ED	35	×		95,250	0	4,000	0 20,726	•	119,976 City of Newark			70,000	15,232	205,208
9 Bethany O'Toole	Chief Financial Office	35		×	90,651	0	4,000	0 19,726		114,377 Essex Cty 8d of Elections	INS		18,500	4,026	136,902
10									0						0
11									0						0
12									0						0
13									0						0
14									0						0
15									0						0
Total:					\$ 185,901 \$	#	\$ 8,000	\$ 40,452	\$ 234,353	←		3.0	\$ 178,500 \$	38,842	\$ 451,695
												ļ			

(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

If Not Applicable X this box Below	Essex C For the Period	Essex County Utilities Authority Period January 1, 2021	Authority , 2021	to	December 31, 2021	. 31, 2021		
	# of Covered Members	Annual Cost Estimate per Employee	Total Cost Estimate	# of Covered Members	Annual Cost	Total Drior	Suppose the suppos	% Increase
	Proposed Budget	Budget	Budget	Current Year	Current Year	year Year Cost (Decrease)	(Decrease)	(Decrease)
Active Employees - Health Benefits - Annual Cost								
Single Coverage	1	\$ 19,294	\$ 19,294	1	\$ 18,552	\$ 18,552	\$ 742	4.0%
Parent & Child	٢	777	7 777 56	-	37 545	22 5/5	600	#DIV/0!
Family	1	(tr/c3	11.	•	5.01		1	#DIV/0!
Employee Cost Sharing Contribution (enter as negative -)	1000 Man 1		(9,700)			(9,430)	(270)	2.9%
Subtotal	2		33,041	2		31,667	1,374	4.3%
Commissioners - Health Benefits - Annual Cost								
Single Coverage			li!			10.0	39	#DIV/0i
Parent & Child			3.1			ű	0	#DIV/0I
Employee & Spouse (or Partner)			08.1			9	9	#DIV/0!
Family			awa			9.5	8	#DIV/0i
Employee Cost Sharing Contribution (enter as negative -)							9	#DIV/0I
Subtotal	0	STATISTICS.	nen	0		e.	<u>:</u> •	#DIV/01
Retirees - Health Benefits - Annual Cost	- 11,010			1				
Single Coverage			4940			J	•	#DIV/0!
Parent & Child			MMI			e.	9	#DIV/01
Employee & Spouse (or Partner)			W.			Ø.	9	#DIV/01
Family			89.1			sr.	0	#DIV/0i
Employee Cost Sharing Contribution (enter as negative -)		THE REAL PROPERTY.					0	#DIV/0!
Subtotal	0		i. Vi	0		201	11.0	10/\lq#
	THE REAL PROPERTY.					ì	ı	
GRAND TOTAL	2		\$ 33,041	2		\$ 31,667	\$ 1,374	4.3%
Is medical coverage provided by the SHBP (Yes or No)? (Place Answer in Box)	nswer in Box)		No	Yes or No				
Is prescription drug coverage provided by the SHBP (Yes or No)? (I	(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

Essex County Utilities Authority For the Period

_
2021
1
annary
Jan

December 31, 2021

2

Complete the below table for the Authority's accrued	Authority's accrued liability for compensated absences.	ces.			
X Box if Authority has no Compensated Abcences			Legal Basis for Benefit	sis for	. Benefit
			(check applicable items)	olicab	le items)
		Dollar Value of		ι	ţue
	Gross Days of Accumulated	Accrued	рәл	ıoitı	աeս մահ կոցլ
	Compensated Absences at End	Compensated	100	าเอร	ojd
Individuals Eligible for Benefit	of Last Issued Audit Report	Absence Liability	Гэр	Кes	m3
Barrett	40.5	\$ 10,525	×		
Caruso	57.2	12,956 X	×		
Herrmann	53.1	X 20,368 X	×		
Huggins	42.3	9,173 X	×		
O'Toole	1	354 X	×		
Strumolo	75	35,365 X	×		

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

88,741

Total liability for accumulated compensated absences at beginning of current year

Schedule of Shared Service Agreements

Amount to be Received by/ December 31, 2021 Enter the shared service agreements that the Authority currently engages in and identify the amount that is received/paid for those services. **Essex County Utilities Authority** January 1, 2021 For the Period If No Shared Services X this Box

Received by/ Paid from Authority	\$						
Agreement End Date	On-going						
Agreement Effective Date	1/1/2000						
Comments (Enter more specifics if needed)							
Type of Shared Service Provided	Payroll Services						
Name of Entity Receiving Service Type of Shared Service Provided	Essex County Utilites Authority			100			
Name of Entity Providing Service	County of Essex						

2021 (2021-2022) AUTHORITY BUDGET

Financial Schedules Section

Essex County Utilities Authority January 1, 2021 to December 31, 2021

For the Period

% Increase

\$ Increase

			FY 2021 Proposed Budget	roposed	Budget			FY 2020 Adopted Budget	(Decrease) Proposed vs. Adopted	(Decrease) Proposed vs. Adopted
				1			Total All	Total All	:	:
REVENUES	Solid Waste	Water	N/A	N/A	N/A	N/A	Operations	Operations	All Operations All Operations	All Operations
Total Operating Revenues	\$ 47,524,800	\$ 18,000	., •∧-	۰,	\$: :	⋄	47,542,800	\$ 46,085,300	\$ 1,457,500	3.2%
Total Non-Operating Revenues	558,173	1	*	7	*	٠	558,173	2,274,373	(1,716,200)	-75.5%
Total Anticipated Revenues	48,082,973	18,000	#10	2 0		ě	48,100,973	48,359,673	(258,700)	-0.5%
APPROPRIATIONS										
Total Administration	1,480,000	×	¥	¥	*	,	1,480,000	1,495,000	(15,000)	-1.0%
Total Cost of Providing Services	38,198,550	18,000	**	W	ij	*8	38,216,550	37,205,750	1,010,800	2.7%
Total Principal Payments on Debt Service in Lieu of Depreciation	7,960,000	el	*	•	<u>(i)</u>		7,960,000	8,965,000	(1,005,000)	-11.2%
Total Operating Appropriations	47,638,550	18,000	W	¥C	E.	98	47,656,550	47,665,750	(9,200)	%0:0
Total Interest Payments on Debt Total Other Non-Operating Appropriations	606,122	20 00	34 30	56 9c	<u></u>	9 9	606,122 2,315,000	1,050,062 5,144,000	(443,940) (2,829,000)	-42.3%
Total Non-Operating Appropriations	2,921,122	ж	ac	96	9	Œ	2,921,122	6,194,062	(3,272,940)	-52.8%
Accumulated Deficit	•	03	EI	AC.	E.	9	E	71,000	(71,000)	-100.0%
Total Appropriations and Accumulated Deficit	50,559,672	18,000	•	¥	*	*	50,577,672	53,930,812	(3,353,140)	-6.2%
Less: Total Unrestricted Net Position Utilized	2,476,699		C	e	9	6	2,476,699	5,571,139	(3,094,440)	-55.5%
Net Total Appropriations	48,082,973	18,000	14	74	3	()	48,100,973	48,359,673	(258,700)	-0.5%
ANTICIPATED SURPLUS (DEFICIT)	\$	÷,	⊕ •>-	.η •	\$ 5	φ.		\$	\$	#DIV/0i

Revenue Schedule

Essex County Utilities Authority

For the Period

January 1, 2021

to

December 31, 2021

		F	Y 2021 P	roposed?	Budaet			FY 2020 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Solid Waste	Water	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations		All Operations
OPERATING REVENUES	-									
Service Charges										
Residential							\$ -	\$	\$ 85	#DIV/0!
Business/Commercial							25		(a)	#DIV/0!
Industrial									1/6:	#DIV/0!
Intergovernmental							-			#DIV/0!
Other		18,000					18,000	17,800	200	1.1%
Total Service Charges		18,000	*	-			- 18,000	17,800	200	1.1%
Connection Fees	-									•
Residential							—	.140	100	#DIV/0!
Business/Commercial								X#3	X¥:	#DIV/0!
Industrial								(1 -)		#DIV/0!
Intergovernmental								50.0		#DIV/0!
Other							2	741	72	#DIV/0!
Total Connection Fees				-				-	-	#DIV/0!
Parking Fees	-	=c						-	-	1151170.
Meters								-		#DIV/0!
Permits								1971	983 986	#DIV/0!
Fines/Penalties							9	52	027	#DIV/0!
Other										#DIV/0!
Total Parking Fees	-	343	- 2	- 3		ñ				#DIV/0!
Other Operating Revenues (List)								-		#DIV/O:
Tipping Fees - Municipal	23,006,600						23,006,600	22,874,300	132,300	0.6%
Tipping Fees - Type 13	10,081,500						10,081,500	9,599,700	481,800	5.0%
							14,436,700	13,593,500	843,200	6.2%
Tipping Fees - Commercial	14,436,700						14,430,700	13,353,300	843,200	#DIV/0!
Type in (Grant, Other Rev)										
Type in (Grant, Other Rev)							3	553	7,65 2,41	#DIV/0! #DIV/0!
Type in (Grant, Other Rev)								16		#DIV/0!
Type in (Grant, Other Rev)							3	(A)	13	-
Type in (Grant, Other Rev)								1, 45	(#)	#DIV/0!
Type in (Grant, Other Rev)							-	-		#DIV/0!
Type in (Grant, Other Rev)								5.5	18	#DIV/0!
Type in (Grant, Other Rev)	47.524.000						47.534.000	45.057.500	4 457 200	#DIV/0!
Total Other Revenue	47,524,800	10.000	- 2				- 47,524,800 - 47,542,800	46,067,500	1,457,300	3.2%
Total Operating Revenues	47,524,800	18,000					- 47,542,800	46,085,300	1,457,500	3.2%
NON-OPERATING REVENUES										
Other Non-Operating Revenues (List)	1 475.000							450,000	35.000	F C0/
Solid Waste Services Tax Fund	475,000						475,000	450,000	25,000	5.6%
County of Essex							5	1,647,185	(1,647,185)	-100.0%
Reserve to Pay Debt	52,173						52,173	52,173	(20.015)	0.0%
Premium on Sale of Notes								30,015	(30,015)	
Miscellaneous	10,000						10,000	10,000	199	0.0%
Type in	k								11.000.000	#DIV/OI
Total Other Non-Operating Revenue	537,173					8	537,173	2,189,373	(1,652,200)	-75.5%
Interest on Investments & Deposits (List)	24.000						74 000	05.000	(54.000)	75 20/
Interest Earned	21,000						21,000	85,000	(64,000)	-75.3%
Penalties								1/2	·•	#DIV/0! #DIV/0!
Other	21,000	580	95				- 21,000	85,000	164 0001	
Total Interest Total Non-Operating Revenues	558,173						- 21,000	2,274,373	(64,000)	
TOTAL ANTICIPATED REVENUES		\$ 18,000				\$	- \$48,100,973	\$ 48,359,673	\$ (258,700)	
10 THE MILITIALED REVERSES	V 40,002,373	2 40,000	×	···	7	- 1 4 0:	\$ 10,200,373	7 70,50,5073	2 (230,700)	=0.578

Prior Year Adopted Revenue Schedule

Essex County Utilities Authority

			FY 2020	Adopted Bud	lget		
							Total All
	Solid Waste	Water	N/A	N/A	N/A	N/A	Operations
OPERATING REVENUES							
Service Charges							
Residential							\$
Business/Commercial							2
Industrial							*
Intergovernmental							
Other		17,800					17,800
Total Service Charges		17,800	*	100		100	17,800
Connection Fees	-						
Residential							*
Business/Commercial							*
Industrial							*
Intergovernmental							*
Other							
Total Connection Fees	-	5.) <u>F</u> (c	57	12	
Parking Fees							
Meters							9
Permits							2
Fines/Penalties							÷
Other							=======================================
Total Parking Fees	<u>.</u>	5	- 2	548	2	24	
Other Operating Revenues (List)							
Tipping Fees - Municipal	22,874,300						22,874,300
Tipping Fees - Type 13	9,599,700						9,599,700
Tipping Fees - Commercial	13,593,500						13,593,500
Type in (Grant, Other Rev)							*
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							
Type in (Grant, Other Rev)							_
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							
Total Other Revenue	46,067,500	2					46,067,500
Total Operating Revenues	46,067,500	17,800				- <u>18</u>	46,085,300
NON-OPERATING REVENUES	40,007,300	17,800					40,065,300
Other Non-Operating Revenues (List)							
Solid Waste Services Tax Fund	450,000						450,000
	450,000	1 647 105					450,000
County of Essex	52.472	1,647,185					1,647,185
Reserve to Pay Debt	52,173	20.045					52,173
Premium on Sale of Notes	40,000	30,015					30,015
Miscellaneous	10,000						10,000
Type in							*
Other Non-Operating Revenues	512,173	1,677,200		(40)		(₩)	2,189,373
Interest on Investments & Deposits	ř						
Interest Earned	85,000						85,000
Penalties							
Other							5
Total Interest	85,000		= =		÷	(#)	85,000
Total Non-Operating Revenues	597,173	1,677,200			ā		2,274,373
TOTAL ANTICIPATED REVENUES	\$ 46,664,673	\$ 1,695,000	\$ =	\$ = \$		\$	\$ 48,359,673

Appropriations Schedule

Essex County Utilities Authority

For the Period

January 1, 2021

to

December 31, 2021

\$ Increase

% Increase

				FY 2021	Prope	osed Ri	udaet				FY 2	020 Adopted Budget	(Decrease) Proposed vs. Adopted	(Decrease) Proposed vs. Adopted
	-						90.			Total All	-	Total All	, inspired	
	Sc	olid Waste	Water	N/A	N,	/A	N/A	N/A	(Operations		perations	All Operations	All Operations
OPERATING APPROPRIATIONS	-													
Administration - Personnel	1													
Salary & Wages	\$	467,000							\$	467,000	\$	475,000	\$ (8,000)	-1.7%
Fringe Benefits		233,500								233,500		235,000	(1,500)	-0.6%
Total Administration - Personnel		700,500	8	93	2		(%)		-	700,500		710,000	(9,500)	-1.3%
Administration - Other (List)														
Type in Description										€:		•	*	#DIV/0!
Type in Description	1									25		¥6	2	#DIV/01
Type in Description	1											· ·	8	#DIV/0!
Type in Description												*	5	#DIV/0!
Miscellaneous Administration*		779,500								779,500		785,000	(5,500)	-0.7%
Total Administration - Other		779,500	2	0.	2	75	0,3	- 0	-	779,500		785,000	(5,500)	-0.7%
Total Administration		1,480,000	8.	55	9	120	12:			1,480,000		1,495,000	(15,000)	-1.0%
Cost of Providing Services - Personnel	1													
Salary & Wages										20		2.	2	#DIV/01
Fringe Benefits												5		#DIV/0!
Total COPS - Personnel		- 8	· ·		0	(*)	16.	10				8.		#DIV/0!
Cost of Providing Services - Other (List)														•
Service Fees - Convanta Energy	Т	25,196,400								25,196,400		25,020,000	176,400	0.7%
Service Fees - Waste Management - 13		7,906,800								7,906,800		7,425,000	481,800	6.5%
Service Fees - Waste Management		4,770,350								4,770,350		4,416,750	353,600	8.0%
Host Fees/Interlocal	1	325,000								325,000		325,000		0.0%
Miscellaneous COPS*			18,000							18,000		19,000	(1,000)	-5.3%
Total COPS - Other	1/6	38,198,550	18,000		2			_ 3		38,216,550		37,205,750	1,010,800	2.7%
Total Cost of Providing Services		38,198,550	18,000						į.	38,216,550		37,205,750	1,010,800	2.7%
Total Principal Payments on Debt Service in Lie	u =													4
of Depreciation		7,960,000	39	09	ei		(€	16		7,960,000		8,965,000	(1,005,000)	-11.2%
Total Operating Appropriations	_	47,638,550	18,000	0.		7.5	0.21	i	ē.,	47,656,550		47,665,750	(9,200)	0.0%
NON-OPERATING APPROPRIATIONS														
Total Interest Payments on Debt		606,122		- 13			*	8		606,122		1,050,062	(443,940)	-42.3%
Operations & Maintenance Reserve										24		¥:	3	#DIV/0!
Renewal & Replacement Reserve										±1		2.5		#DIV/0!
Municipality/County Appropriation										F3		2,000,000	(2,000,000)	-100.0%
Other Reserves		2,315,000								2,315,000		3,144,000	(829,000)	-26.4%
Total Non-Operating Appropriations		2,921,122				07.			7.	2,921,122		6,194,062	(3,272,940)	-52.8%
TOTAL APPROPRIATIONS		50,559,672	18,000	100	5	100	(€)	- 8	*:	50,577,672		53,859,812	(3,282,140)	-6.1%
ACCUMULATED DEFICIT										E.,		71,000	(71,000)	-100.0%
TOTAL APPROPRIATIONS & ACCUMULATED														
DEFICIT		50,559,672	18,000		8					50,577,672		53,930,812	(3,353,140)	-6.2%
UNRESTRICTED NET POSITION UTILIZED	-										*		-	
Municipality/County Appropriation										•		2,000,000	(2,000,000)	-100.0%
Other		2,476,699								2,476,699		3,571,139	(1,094,440)	
Total Unrestricted Net Position Utilized		2,476,699	-						- "	2,476,699		5,571,139	(3,094,440)	•
TOTAL NET APPROPRIATIONS	\$		\$ 18,000 \$. \$	- \$	- \$		- \$	48,100,973	\$	48,359,673	\$ (258,700)	-0.5%
						-					<u> </u>			

^{*} 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 \$ 2,381,927.50 \$ 900.00 \$ - \$ - \$ - \$ 2,382,827.50

Prior Year Adopted Appropriations Schedule

Essex County Utilities Authority

•			77 202071	dopted Budge	-		Total All
	Solid Waste	Water	N/A	N/A	N/A	N/A	Operations
OPERATING APPROPRIATIONS							
Administration - Personnel							
Salary & Wages	\$ 475,000						475,000
Fringe Benefits	235,000						235,000
Total Administration - Personnel	710,000	<u></u>	(4)	(#)	-	=	710,000
Administration - Other (List)							
Type In Description							.0
Type In Description							152
Type In Description							02
Type In Description							9
Miscellaneous Administration*	785,000						785,000
Total Administration - Other	785,000	.	572		*		785,000
Total Administration	1,495,000	₩	180	:::	-		1,495,000
Cost of Providing Services - Personnel							· · · · · · · · · · · · · · · · · · ·
Salary & Wages							2.4
Fringe Benefits							13
Total COPS - Personnel	€	- 3	**	**	•		74
Cost of Providing Services - Other (List)							
Service Fees - Convanta Energy	25,020,000						25,020,000
Service Fees - Waste Management - 13	7,425,000						7,425,000
Service Fees - Waste Management	4,416,750						4,416,750
Host Fees/Interlocal	325,000						325,000
Miscellaneous COPS*	323,000	19,000					19,000
Total COPS - Other	37,186,750	19,000	101	920			37,205,750
Total Cost of Providing Services	37,186,750	19,000	•	(e)		=======================================	37,205,750
Total Principal Payments on Debt Service in Lieu	07,1200,700	25,555					. ,,,,,,,,
of Depreciation	7,615,000	1,350,000	(2 0)	1,5			8,965,000
Total Operating Appropriations	46,296,750	1,369,000			-		47,665,750
NON-OPERATING APPROPRIATIONS	10,230,730	1,303,000					,003,700
Total Interest Payments on Debt	969,062	81,000		(%)	-		1,050,062
Operations & Maintenance Reserve	303,002	01,000					2,050,002
Renewal & Replacement Reserve							
Municipality/County Appropriation	2,000,000						2,000,000
Other Reserves	2,970,000	174,000					3,144,000
Total Non-Operating Appropriations	5,939,062	255,000					6,194,062
TOTAL APPROPRIATIONS	52,235,812	1,624,000					53,859,812
ACCUMULATED DEFICIT	32,233,612	71,000	-	<u>(199</u>			
		71,000					71,000
TOTAL APPROPRIATIONS & ACCUMULATED	E2 22E 042	1 505 000					F2 020 042
DEFICIT	52,235,812	1,695,000					53,930,812
UNRESTRICTED NET POSITION UTILIZED	2 666 661						2 000 000
Municipality/County Appropriation	2,000,000		.5.	N. 20			2,000,000
Other [3,571,139						3,571,139
Total Unrestricted Net Position Utilized	5,571,139			- *			5,571,139
TOTAL NET APPROPRIATIONS	\$ 46,664,673	\$ 1,695,000	\$ = \$;⇒_\$	= : \$		48,359,673

\$ 2,383,287.50

shown below, then the line item must be itemized above.

5% of Total Operating Appropriations \$ 2,314,837.50 \$ 68,450.00 \$

Debt Service Schedule - Principal

		23	Essex County Utilities Authority	ties Authority					
If Authority has no debt X this box		20		Fiscal Year Ending in	ng in		(2)		
	Adopted Budget	Proposed Budget Year							Total Principal
	Year 2020	2021	2022	2023	2024	2025	2026	Thereafter	Outstanding
Solid Waste									
Series 2006B	\$ 1,050,000	\$ 1,100,000	\$ 1,185,000						\$ 2,285,000
Series 2009 Series 2016	5,370,000	5,615,000	5,855,000						2.545.000
Type in Issue Name	000/101/1	000,000	00000						
Total Principal	7,615,000	7,960,000	8,340,000	ε	100 100	all)	400	17	16,300,000
Water									
Authority Note	1,350,000								
Type in Issue Name									(6)
Type in Issue Name									8
Type in Issue Name		0.40	*						•]
l otal Principal	1,350,000			*			*	*	
Type in Ireia Nama									99
Type III Issue Name									
Type in Issue Name									
type in issue Name									0 3
Type in Issue Name									•
Total Principal	9	•		*	ž.	OK.	34	35	
N/A									
Type in Issue Name									6
Type in Issue Name									%
Type in Issue Name									
Type in Issue Name									•
Total Principal	DE:			62	620	63	KE	F8	
N/A									
Type in Issue Name									(*)
Type in Issue Name									ŝ
Type in Issue Name									10
Type in Issue Name									
Total Principal	*iii	ī,		¥0.	•	1 0	¥2.	fii	00
N/A									
Type in Issue Name									(4
Type in Issue Name									0)
Type in Issue Name									9
lype in Issue Name									*
lotal Principal	Ì	1		- 1	1	e l	xc	***	- 1
TOTAL PRINCIPAL ALL OPERATIONS	\$ 8,965,000	\$ 7,960,000	\$ 8,340,000	\$	\$	φ.	790	*	\$ 16,300,000
Indicate the Authority's most recent bond ratina and the year of the ratina by ratinas service.	and rating and the vear	of the ratina by rating	is service.						
	Moody's	Fitch	Standard & Poors						
Bond Rating									

Bond Rating Year of Last Rating

Debt Service Schedule - Interest Essex County Utilities Authority

If Authority has no debt X this box					Eistal Vear Ending in	.2.					
					וזרמו וכחו דוומוו	11 6			T		1
	40-10-0	Proposed								lotai II	lotai Interest
	Adopted Budget Year 2020	Sudget Year		2022	2023	2024	2025	2026	Thereafter	Outsta	Payments Outstanding
Solid Waste			1	1101	222			2			
Series 2006B	\$ 186,093	\$ 127,503	⟨S)	66,123						\$	193,626
Series 2009				120,759							484,578
Series 2016	162,600	114,800		65,000						1	179,800
Type in Issue Name											¥
Total Interest Payments	969,062	606,122		251,882	٠		*			000	858,004
Water											
Authority Note	81,000										X.
Type in Issue Name											VI
Type in Issue Name											70
Type in Issue Name											r
Total Interest Payments	81,000	•		¥v	00	***	10		10		¥ć
N/A											
Type in Issue Name											E
Type in Issue Name											ř
Type in Issue Name											18
Type in Issue Name											E 930
Total Interest Payments	j.		l L		٠		1169		10		į.
N/A			l.								
Type in Issue Name											19
Type in female Name											30
Type in lastice Name											. 1
lype in issue Name											i
Type in Issue Name		3.5									• [
Total Interest Payments	•		e d	*	•			3			
N/A											
Type in Issue Name											æ
Type in Issue Name											Ÿ
Type in Issue Name											ï
Type in Issue Name											·
Total Interest Payments			1	10			*	,			F
N/A											
Tyre in Issue Name											1
The same institution											ii.
type in Issue Name											ï
Type in Issue Name											E.
Type in Issue Name											
Total Interest Payments				300	100	•	200	D.	in in		a i
TOTAL INTEREST ALL OPERATIONS	\$ 1,050,062	\$ 606,122	s	251,882 \$	()	\$	\$	\$	÷ \$	\$ 8	858,004
				Ш							

Net Position Reconciliation

Essex County Utilities Authority

For the Period

ţ٥ January 1, 2021

December 31, 2021

		ī	Y 2021 P.	FY 2021 Proposed Budget	Sudget		
							Total All
	Solid Waste	Water	N/A	N/A	N/A	N/A	Operations
TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)	\$ 23,100,204 \$ (2,497,758)	\$ (2,497,758)					\$ 20,602,446
Less: Invested in Capital Assets, Net of Related Debt (1)	17,312,729	(2,359,383)					14,953,346
Less: Restricted for Debt Service Reserve (1)							P.
Less: Other Restricted Net Position (1)							ā.
Total Unrestricted Net Position (1)	5,787,475	(138,375)	*	ř		٠	5,649,100
Less: Designated for Non-Operating Improvements & Repairs							4
Less: Designated for Rate Stabilization							×
Less: Other Designated by Resolution							(190)
Plus: Accrued Unfunded Pension Liability (1)							5K
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)							10
Plus: Estimated Income (Loss) on Current Year Operations (2)	141,000						141,000
Plus: Other Adjustments (attach schedule)							1.
	1000	1 0 0					

UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET

Unrestricted Net Position Utilized to Balance Proposed Budget Unrestricted Net Position Utilized in Proposed Capital Budget Appropriation to Municipality/County (3)

PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR Total Unrestricted Net Position Utilized in Proposed Budget Last issued Audit Report (4)

	5,928,475	(138,375)	•	ı	ı	*	5,790,100
	2,476,699	a	Si.	la.	B	8	2,476,699
	×	r	×	î	ī	×	A:
		0000	•	4	((**)	•	5.91
	2,476,699	4	×	ā	3	J¥	2,476,699
↔	3,451,776 \$	(138,375) \$	↔	\$ }	\$ }	₩.	3,313,401

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

\$ 006 \$ 2,381,928 \$ Maximum Allowable Appropriation to Municipality/County

- \$ 2,382,828

(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.

⁽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.

2021 (2021-2022) Essex County Utilities

AUTHORITY CAPITAL BUDGET/ PROGRAM

2021 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

Essex County Utilities Authority

(Name)

FISCAL YEAR:	FROM:	January	1, 2021	TO:	December 31, 2021	
[] enter X to the left if this It is hereby certified that the Capital Budget/Program appr governing body of the	Authority Cap oved, pursuant	oital Budget to <u>N.J.A.C.</u>	/Program annex 5:31-2.2, along	with the	Annual Budget, by t	the
[X] enter X to the left if the It is hereby certified that the It is adopt a Capital Budget /Profollowingreason(s): NonePland	governing body cogram for the	of the Esse	l <mark>e</mark> x County Utiliti			
Officer's Signature:						
Name:	Victor A. Af	fanador				
Title:	Secretary					
Address:	The Leroy F 60 Nelson P Newark, Ne	lace, 6 th Flo		iilding		
Phone Number:	973-792-906	50	Fax Number:	973-7	792-9066	
E-mail address	info@ecuan	j.com				

2021 (2021-2022) CAPITAL BUDGET/PROGRAM MESSAGE

Essex County Utilities Authority

(Name)

FROM:

January 1, 2021

TO:

December 31, 2021

- 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.

FISCAL YEAR:

Proposed Capital Budget

Essex County Utilities Authority

For the Period

January 1, 2021

to

December 31, 2021

			Fui	nding Sources		
		E	Renewal &	-		
	Estimated Total	Unrestricted Net	Replacement	Debt		Other
	Cost	Position Utilized	Reserve	Authorization	Capital Grants	Sources
Solid Waste						- I
Type in Description	\$ -					
Type in Description	-					
Type in Description	=					
Type in Description	â					
Total	-	# 			652	5.
Water						
Type in Description	= 1					
Type in Description	à					
Type in Description						
Type in Description	-					
Total	=	ii ii	54		<i>0</i> 2€	=
N/A		8				
Type in Description	-					
Type in Description	=					
Type in Description	=					
Type in Description	=					
Total	#				7 <u>5</u>	=
N/A						
Type in Description	<u> </u>					
Type in Description	π					
Type in Description	=					
Type in Description	<u> </u>					
Total	<u> </u>	<u> </u>	201	쐏	723	2
N/A		1				
Type in Description	-					
Type in Description	-					
Type in Description	2					
Type in Description	<u> </u>					
Total	*				<u></u>	
N/A						
Type in Description	<u>#</u>					
Type in Description						
Type in Description	*					
Type in Description	4					
Total				, <u>, , , , , , , , , , , , , , , , , , </u>	<u> </u>	Ē.
TOTAL PROPOSED CAPITAL BUDGET	\$	\$ -	\$ -	\$ -	\$ _ ::	\$ -

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 Utilities Authority

For the Period

January 1, 2021

to

December 31, 2021

Fiscal Year Beginning in

	Estimated To Cost	otal	Current Budget Year 2021	2022	2023	2024	2025	2026
Solid Waste		_	Teal 2021	2022	2023	2024	2023	
Type in Description	\$		\$ -					
Type in Description	7	1000	Ψ .					
Type in Description		05=]					- 1
Type in Description		1000	ĵ					
Total		0.54	<u> </u>	<u> </u>	16	(<u>a</u>)	(A)	
Water	-	_						
Type in Description				r				
Type in Description			5					
Type in Description		V.	ā					
Type in Description		-	•					
Total	•		·					
N/A				*		*	((#)	
7				F				
Type in Description		-	•					
Type in Description								
Type in Description		•	5					
Type in Description	-	-77.						
Total	-				7.5			
N/A								
Type in Description			*					
Type in Description		-	-					
Type in Description		-	발	1				
Type in Description		121	<u> </u>					
Total		•	□ □		115		<u></u>	
N/A								
Type in Description		(*)	*					
Type in Description								
Type in Description		**	=					
Type in Description		940	<u> </u>					
Total		-		- 2	4	3		·
N/A	.,	=====						
Type in Description		(T):	3					
Type in Description			-					
Type in Description		•	-					
Type in Description								
Total		*	2			ä	=	= =
TOTAL	\$		\$ =	\$ = :	\$ = \$;	\$ - \$	2

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 Utilities Authority

For the Period January 1, 2021 to December 31, 2021

			Funding Sources							
	Estimated Total		Unrestricted Net	Renewal & Replacement	Debt					
	Cost		Position Utilized	Reserve		Capital Grants	Other Sources			
Solid Waste	N. C.									
Type in Description	\$	-								
Type in Description		9								
Type in Description		*								
Type in Description		2								
Total			*		9 (52)	at a				
Water	-									
Type in Description		â								
Type in Description		8								
Type in Description		2								
Type in Description		-								
Total			40	(2)	9 120	-				
N/A	**		1							
Type in Description		*								
Type in Description		=								
Type in Description		-								
Type in Description		=								
Total	÷ =			:-	3 27/1	_				
N/A	-		***************************************							
Type in Description		2								
Type in Description		-								
Type in Description		2								
Type in Description		-								
Total			-	-						
N/A	-									
Type in Description		-					7			
Type in Description		=								
Type in Description		-								
Type in Description		2								
Total	-									
N/A		- 81			2 20					
Type in Description		2								
Type in Description										
Type in Description		ਕ ਦ								
Type in Description		_								
Total	-		(4)							
TOTAL	<u> </u>			\$ =			-			
	÷		\$ -	<i>γ</i> =	\$ 3 2	\$ -	\$ -			
Total 5 Year Plan per CB-4	\$									
Balance check		- <i>If</i>	amount is other than ze	ro, verify that proj	iects listed above r	match projects list	ted 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.