#### Authority Budget of:

DECTER WE NAN O 3 2022

Bayshore Regional Sewerage Authority

State Filing Year

2021

Adopted

For the Period:

January 1, 2022

to

December 31, 2022

APPHORPEGOPY

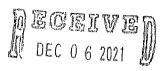
http://www.bayshorersa.com/brsa/

**Authority Web Address** 

Adopted



Division of Local Government Services



BY: .....

2022 Authority Proposed Budget 10.11.21

### 2022 (2022-2023) AUTHORITY BUDGET Certification Section

#### 2022 (2022-2023)

#### **Bayshore Regional Sewerage Authority**

#### **AUTHORITY BUDGET**

FISCAL YEAR:

FROM: January 1, 2022

TO: December 31, 2022

#### For Division Use Only

#### CERTIFICATION OF APPROVED BUDGET

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

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

By: Paul D West CPA, RAS Date: 11/30/202)

#### 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: Taul D Cwent (PA, RMD Date: 12/28/202)

#### 2022 (2022-2023) PREPARER'S CERTIFICATION

#### **Bayshore Regional Sewerage Authority**

#### **AUTHORITY BUDGET**

FISCAL YEAR:

FROM: January 1, 2022

TO:

December 31, 2022

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:	Pon Co.	ne ne	
Name:	Peter J. Canal		
Title:	Executive Director		
Address:	100 Oak Street		
	Union Beach, NJ (	)7735	
Phone Number:	732-739-1095	Fax Number:	732-739-2459
E-mail address	pcanal@bayshorers	sa.com	

#### 2022 (2022-2023) APPROVAL CERTIFICATION

#### **Bayshore Regional Sewerage Authority**

#### **AUTHORITY BUDGET**

FISCAL YEAR:

FROM:

January 1, 2022

TO: December 31, 2022

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 Bayshore Regional Sewerage Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 11<sup>th</sup> day of October, 2021.

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:	Made 6-	Lev	
Name:	Madeline Russo		
Title:	Assistant Secretary		
Åddress:	100 Oak Street		
	Union Beach, NJ 0773	5	
Phone Number:	732-739-1095	Fax Number:	732-739-2459
E-mail address	pcanal@bayshorersa.co	om	

#### INTERNET WEBSITE CERTIFICATION

~~~~		
Authority's	Web Address:	www.bayshorersa.com
website. The operations ar	e purpose of the web ad activities. <u>N.J.S.A</u> minimum for public	er an Internet website or a webpage on the municipality's or county's Internet site or webpage shall be to provide increased public access to the authority's . 40A:5A-17.1 requires the following items to be included on the Authority's disclosure. Check the boxes below to certify the Authority's compliance with
$\boxtimes$	A description of the	Authority's mission and responsibilities
$\boxtimes$	Budgets for the curr	ent fiscal year and immediately preceding two prior years
	information (Similar	mprehensive Annual Financial Report (Unaudited) or similar financial r Information is such as PIE Charts, Bar Graphs etc. for such items as tures, and other information the Authority deems relevant to inform the
$\boxtimes$	The complete (All P immediately two pri-	ages) annual audits (Not the Audit Synopsis) of the most recent fiscal year and or years
		s, regulations and official policy statements deemed relevant by the governing to the interests of the residents within the authority's service area or
		ant to the "Open Public Meetings Act" for each meeting of the Authority, at date, location and agenda of each meeting
$\boxtimes$		es of each meeting of the Authority including all resolutions of the board and at least three consecutive fiscal years
	_	ddress, electronic mail address and phone number of every person who supervision or management over some or all of the operations of the
$\boxtimes$	A list of attorneys, ac	lvisors, consultants and any other person, firm, business, partnership,

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.

preceding fiscal year for any service whatsoever rendered to the Authority.

Name of Officer Certifying compliance

Peter J. Canal

Title of Officer Certifying compliance

**Executive Director** 

Signature

Page C-4

corporation or other organization which received any remuneration of \$17,500 or more during the

#### <u>RESOLUTION</u> <u>No. (120/21)</u>

#### 2022 AUTHORITY BUDGET RESOLUTION Bayshore Regional Sewerage Authority

FISCAL YEAR:

FROM: January 1, 2022

TO: December 31, 2022

WHEREAS, the Annual Budget and Capital Budget for the Bayshore Regional Sewerage Authority for the fiscal year beginning, January 1, 2022 and ending, December 31, 2022 has been presented before the governing body of the Bayshore Regional Sewerage Authority at its open public meeting of October 11, 2020; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$10,200,537 Total Appropriations, including any Accumulated Deficit if any, of \$9,150,537 and Total Unrestricted Net Position utilized of \$0; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$13,796,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$7,631,000; and

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

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financial 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 Bayshore Regional Sewerage Authority, at an open public meeting held on October 11, 2021 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Bayshore Regional Sewerage Authority for the fiscal year beginning, January 1, 2022 and ending, December 31, 2022 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 Bayshore Regional Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 20, 2021.

Madeline Russo, Asst. Secretary (Date)

		Recorded Vote	
Governing Body Members:	Aye	Nay Abstain	Absent
Commissioner Cavanagh	Α		
Commissioner McMullen	Х		
Commissioner Khachaturian	x		
Commissioner Russo Commissioner Whalen	x		
Chairman Sutton	x		
	x		

I hereby certify that the foregoing Resolution is a true copy of a Resolution duly adopted by the Bayshore Regional Sewerage Authority at its Regular Meeting on the  $11^{\rm th}$  day of October, 2021

Madeline Russo, Asst. Secretary

#### 2022 (2022-2023) ADOPTION CERTIFICATION

#### **Bayshore Regional Sewerage Authority**

#### **AUTHORITY BUDGET**

FISCAL YEAR:

FROM:

January 1, 2022

TO:

December 31, 2022

Note: This is filled on for Adoption of the Budget Don't fill in for Introduction of the Budget

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 Bayshore Regional Sewerage Authority, pursuant to N.J.A.C. 5:31-2.3, on the 20<sup>th</sup> day of December, 2021.

Officer's Signature:	Marin M		The second secon
Name:	Marcy McMullen		
Title:	Secretary	ADDIVIDUAL STATE OF THE STATE O	
Address:	100 Oak St.		
	Union Beach, NJ 0773	31	
Phone Number:	732-739-1095	Fax Number:	732-739-2459
E-mail address	pcanal@bayshorersa.c	om	

#### RESOLUTION No. (139/21)

#### To Adopt 2022 User Charge Schedule

WHEREAS, in accordance with the Sewerage Authorities Law, N.J.S.A. 40:14A-1, et seq., as amended, the Bayshore Regional Sewerage Authority has conducted a Public Hearing on its annual 2022 Customer Flow Charges and Budget, and will provide a transcript of said Hearing to any interested party; and

WHEREAS, the Bayshore Regional Sewerage Authority specifically finds it to be reasonable and necessary to adopt the annexed user charge schedule; and

**NOW THEREFORE BE IT RESOLVED** by the Commissioners of the Bayshore Regional Sewerage Authority that the user charge on the attached 2022 Exhibit "E" be and is hereby adopted and approved for calendar year 2022.

BE IT FURTHER RESOLVED that the following Statement of Revenues and Appropriations shall constitute the Budget of the Bayshore Regional Sewerage Authority for the Fiscal Year Ending December 31, 2022.

REVENUES				
Retained earnings approp	riated	\$	0	
Anticipated revenues		\$	10,200,537	
Total revenues and other	financial sources .	\$	10,200,537	
APPROPRIATIONS				
Operating Expenses		\$	8,229,269	•
Capital Appropriations		\$	1,050,000	
Debt service, reserves, and	d deficit	\$	921,268	
Total Appropriations & C	apital Expenditures	\$	10,200,537	***************************************
Exhibit "E" Customer U	ser Charges			•
The Bayshore Regional Se				
	Aberdeen:	. \$	1,752,113.64	
	Hazlet:		2,654,805.69	
	Holmdel:		1,105,119.77	
	· Keansburg:	\$	857,170.02	
	Keyport:	\$ :	,096,042.79	
	Matawan:		,111,899.65	
	Union Beach:	\$	682,830.36	
	WMUA:	\$	425,195.07	

I hereby certify that the foregoing Resolution is a true copy of a Resolution duly adopted by the Bayshore Regional Sewerage Authority at its Regular Meeting on the 20<sup>th</sup> day of December 2021

Marcy McMallen, Secretary

#### RESOLUTION No. (140/21)

#### 2022 ADOPTED BUDGET RESOLUTION Bayshore Regional Sewerage Authority

WHEREAS, the Annual Budget and Capital Budget/Program for the Bayshore Regional Sewerage Authority for the fiscal year beginning January 1, 2022 and ending, December 31, 2022 has been presented for adoption before the governing body of the Bayshore Regional Sewerage Authority at its Open Public Meeting on December 20, 2021; 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

WHEREAS, the Annual budget as presented for adoption reflects Total Revenues of \$10,200,537 Total Appropriations, including any Accumulated Deficit, if any, of \$9,150,537 and Total Unrestricted Net Assets utilized of \$0.00; and

**WHEREAS,** the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$13,796,000 and Total Unrestricted Net position planned to be utilized of \$7,631,000.

**NOW THEREFORE BE IT RESOLVED** by the Commissioners of the Bayshore Regional Sewerage Authority, at an Open Public Meeting held on December 20, 2021 that the Annual Budget and Capital Budget/Program of the Bayshore Regional Sewerage Authority for the fiscal year beginning, January 1, 2022 and ending December 31, 2022 is hereby adopted and shall constitute appropriations for the purposes stated.

**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.

I hereby certify that the foregoing Resolution is a true copy of a Resolution duly adopted by the Bayshore Regional Sewerage Authority at its Regular Meeting on the 20<sup>th</sup> day of December 2021

#### RECORDED VOTE

Governing Body Members	<u>AYE</u>	NAY	<b>ABSTAIN</b>	<b>ABSENT</b>
Chairman Bart Sutton	X			
Commissioner Christopher Cavanagh	X			
Commissioner Marcy McMullen	x			
Commissioner Madeline Russo	. X			
Commissioner Adam Khachaturian	x			
Commissioner Scott Whalen	X			

#### 2022 (2022-2023) AUTHORITY BUDGET

**Narrative and Information Section** 

#### 2022 (2022-2023) AUTHORITY BUDGET MESSAGE & ANALYSIS

#### **Bayshore Regional Sewerage Authority**

#### AUTHORITY BUDGET

FISCAL YEAR:

FROM:

January 1, 2022

TO:

December 31, 2022

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

1. Complete a brief statement on the 2022 proposed Annual Budget and make comparison to the 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.

The 2022 Authority Budget requires a 1.9% increase in the amount of funding required to be raised by the customers of the Authority as compared to 2021. On the appropriations side of the budget, we have no variances over 10% on the Appropriations Schedule (F-4) with the total Net Appropriations at a 5.2% increase, mainly attributed to the increase cost of chemicals and utilities.

On the revenue side of the budget the Authority has raised its expected connection fee revenue from \$150,000 to \$400,000, a 167.7 % increase from last year. This is due to an increase in developer projects and applications in 2022. Please note the connection fees line item was reduced in 2021 by 50% (\$150,000) due to uncertainty in the market. Interest rate revenue is expected to decrease in 2022 and anticipates \$100,000 in interest this year for a decrease in this non-operating revenue of \$20,000, a 16.7% decrease from last year. Treatment charges make up approximately 95% of revenue and they have increased by 1.9%. The total anticipated revenues are up from last year by \$410,844 or 4.2%.

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 Authority continues to keep service charges for our customers stable following Superstorm Sandy back on October 29, 2012 and during the COVID-19 pandemic. The local economy has been improving in recent years and is anticipated to continue that trend in 2022. One of the State's large redevelopment initiatives took place within the Authority Service area over the last few years when the Bell Works-3 million square foot building opened as a work, shop, play metro hub. The Glassworks site in Aberdeen is another example of local redevelopment having a positive impact on the regional economy. Glassworks is a 51-acre mixed-use project on the former Anchor Glass container manufacturing site. The Glassworks residential component hopes to attract workers from the Bell Works building offering residences within easy commute. These two projects continue to have a positive impact on the local businesses in the Bayshore Area as well.

Unfortunately, we are in the mists of a Global Pandemic due to COVID-19, and no one knows for certain how this may impact the economy in 2022 and beyond. However, we are starting to see significant increases in utilities, fuel and chemicals that will likely continue into 2023, which unfortunately will cause those budget line items to increase in 2023. The 1.9% Authority budget increase in 2022 is lower than the current consumer price index rise over the last year and will have minimal impact on the local economy. The Authority plans to maintain a stable and manageable budget for the foreseeable future.

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.

The Authority capital budget will be financed in part with Unrestricted Net Position funds. Many of the projects to be funded by this line item are projects designed to increase the longevity of the treatment plant, pump stations and collection system. The Authority does not anticipate using Unrestricted Net Position for the Annual Budget in 2022.

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.).

There are no funds to be transferred to the County/Municipality as a budget subsidy or shared service for 2022.

5. The proposed budget must not reflect an anticipated deficit from 2022/2022-2023 operations. If there exists an accumulated deficit from prior years' budgets (and funding is included in the proposed budget as a result of a prior deficit) explain the funding plan to eliminate said deficit (N.J.S.A. 40A:5A-12). If the Authority has a net deficit reported in its most recent audit, it must provide a deficit reduction plan in response to this question.

(Prepare a response to deficits 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?

The 2022 budget does not reflect an anticipated deficit in operations from 2021 and does not include funding for any prior year's deficit. The most recent audit does not reveal a deficit to Unrestricted Net Position caused by recording Pension and Post-Employment Benefits Liabilities as required by GASB 68 and GASB 75.

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")

The 2022 Authority Preliminary User Charge Structure is based on the 4<sup>th</sup> quarter draft flow report prepared by our consulting engineer, R3m Engineering, Inc., which is to be adopted at the November 15, 2021 public Meeting. The Fee structure does not take effect until after the Public Hearing on December 20, 2021.

	2022		2021	
	Preliminary		Approved	
Total Budget	\$10,200,537		\$9,789,693	
Non-Operating Revenues	(\$100,000)		(\$120,000)	
Operating Revenues	(\$415,000)		(\$165,000)	
Total Due from Customers	\$9,685,537		\$9,504,693	
Treatment Charge Distribution	% of Flow	Charge	% of Flow	Charge
Aberdeen	18.09	\$1,751,713	18.43	\$1,751,867
Hazlet	27.41	\$2,654,767	28.78	\$2,735,168
Holmdel	11.41	\$1,105,416	11.38	\$1,081,726
Keansburg	8.85	\$856,732	8.34	\$792,585
Keyport	11.32	\$1,096,572	10.28	\$977,401
Matawan	11.48	\$1,112,260	10.88	\$1,034,153
Union Beach	7.05	\$682,925	7.55	\$717,512
WMUA	4.39	\$425,153	4.36	\$414,281
Total	100%	\$9,685,537	100%	\$9,504,693

The Authority Connection Fee structure: The connection fee is increased for the 2021/2022 year by \$996.00.

Connection Fee	2021/2022	2020/2021
\$ per EDU	\$5,119	\$5,020

#### RESOLUTION NO. (78/21)

#### To Adopt the 2021/2022 Connection Fee

WHEREAS, in accordance with the Sewerage Authorities Law, N.J.S.A. 40:14A-1 et seq., governing the Bayshore Regional Sewerage Authority ("Authority"), as amended, and Rules and Regulations of the Bayshore Regional Sewerage Authority, the Authority has conducted a Public Hearing on its Revised Connection Fee based on the 2020 Audit and Connection Fee calculation prepared by the Authority Certified Public Accountant as well as the 2020 ("EDU") Equivalent Domestic Unit report prepared by the Authority Consulting Engineer; and

WHEREAS, the Authority specifically finds it to be reasonable and necessary to adopt the annexed connection fee charge.

**NOW THEREFORE BE IT RESOLVED** by the Commissioners of the Bayshore Regional Sewerage Authority that the Revised Connection Fee of the Authority is hereby adopted and approved.

**BE IT FURTHER RESOLVED** that the Connection Fee on the attached Exhibit "E" (partial) be, and is hereby incorporated and made part of the Section 7 "Fees" of the Rules and Regulations of the Authority until such time that a revised connection fee is adopted by the Authority.

I hereby certify that the foregoing Resolution is a true copy of a Resolution duly adopted by the Bayshore Regional Sewerage Authority at its Regular Meeting on the 21st day of June, 2021

Maroy McMullen, Secretary

#### BAYSHORE REGIONAL SEWERAGE AUTHORITY

#### EXHIBIT "E" (partial)

#### **Connection Fees**

In accordance with NJSA 40:14A-8, the Bayshore Regional Sewerage Authority hereby establishes connection fees for a direct or indirect connection with, or the use of services of the Authority Sewerage System for the Year 2021/2022.

Connection fee \$5,119.00 for the year 2021/2022 fiscal year

By Order of Resolution (78/21) Bayshore Regional Sewerage Authority 100 Oak Street Union Beach, NJ 07735

Marcy-McMullen, Secretary

#### AUTHORITY CONTACT INFORMATION 2022 (2022-2023)

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

Name of Authority:	Bayshore Regional Sewera	ge Autho	ority	
Federal ID Number:	22-1907952	<u> </u>		
Address:	100 Oak Street			
City, State, Zip:	Union Beach		NJ	
Phone: (ext.)	732-739-1095	Faz	x:	732-739-2459
Preparer's Name:	Peter J. Canal	······································	<del></del>	
Preparer's Address:	100 Oak Street	**************************************	AND THE RESERVE OF THE PARTY OF	
City, State, Zip:	Union Beach		NJ	
Phone: (ext.)	732-739-1095	Fax	k:	732-739-2459
E-mail:	pcanal@bayshorersa.com			
Chief Executive Officer:(1)	Peter J. Canal			
Discuss (over)	720 720 1005	-		
Phone: (ext.) E-mail:	732-739-1095	Fax:	732-739	9-2459
E-man.	pcanal@bayshorersa.com			
Chief Financial Officer:(1)	Peter J. Canal			
Phone: (ext.)	732-739-1095 Fax	<u>α:</u>	732-739-2459	9
E-mail:	pcanal@bayshorersa.com			
Name of Auditor:	Michael Bart, CPA			
Name of Firm:	Bart & Bart CPA's	· · · · · · · · · · · · · · · · · · ·		
Address:	104 Main Street			
City, State, Zip:	Woodbridge		NJ	07095
Phone: (ext.)	732-634-5680	Fax:	732-602	2-1059
E-mail:	Mbart529@hotmail.com			

#### **AUTHORITY INFORMATIONAL QUESTIONNAIRE**

#### **Bayshore Regional Sewerage Authority**

FISCAL YEAR:

FROM:

January 1, 2022

TO:

December 31, 2022

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: 41
- 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: \$2,519,326
- 3) Provide the number of regular voting members of the governing body: 6 (Even if not all commissioners have been appointed (Total Commissioners are either 5 or 7 (Regional Authorities may have more than 7 members) 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? <u>No</u>
  - 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. Yes, the Authority Disability Plan includes a life insurance component per employee of \$21.80 per month. 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 conducts an annual performance review for all employees listed on page N-4. The review is conducted by the direct supervisor of the employee and reviewed with the Executive Director. The Executive Director and a Personnel Committee of the Board of Commissioners meet to review all performance evaluations. The Commissioners require comparison data from entities and positions of a similar size as well as geographic location. Review includes the employee salary history for the past 5 years as well as a description of the employee's duties and position in the table of organization. The Personnel committee of the Board of Commissioners presents the recommendations to the full Board of Commissioners for vote. Performance reviews include an evaluation of the employee's quality of work, judgement, attitude, knowledge, initiative, effectiveness, dependability, a review of accomplishments and needs for improvement. The BRSA Commissioners do not receive an annual increase, nor do they receive health benefits, the stipend paid to the commissioners has remained the same since the creation of the Authority in 1968.

- 11) Did the Authority pay for meals or catering during the current fiscal year? No 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? If "yes," attach a detailed list of all travel expenses for the current fiscal year and provide an explanation for each expenditure listed. See below:

Peter Canal, Executive Director attended Association of Environmental Authorities Spring Conference in Atlantic City, NJ – Travel Expenses = \$97 (see attached invoice).

- 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, however, the Authority provides a vehicle to the Executive Director, Plant Superintendent, and Maintenance/Collection System Superintendent for Authority business and commuting but not for personal use.
  - 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? 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). Yes, the Authority policy requires receipts for reimbursement of expenses for employees attending a business-related event. The Authority also allows a per diem in accordance with the US General Services Administration for mileage, meals and incidentals.
- 15) Did the Authority make any payments to current or former commissioners or employees for severance or termination? If "yes," attach explanation including amount paid. Yes, upon termination of employment and in accordance with the collective bargaining agreement and/or past practices, the Authority paid unused compensated absences for Susan Dubey, in the amount of \$15,428.91 (see attached Resolution).
- 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? Not Applicable 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.

#### <u>No. (56/21)</u>

#### To Approve the Payment of Accrued Days Owed to Susan DuBey at Retirement of Employment

WHEREAS, On March 1, 2021 Administrative Assistant Susan DuBey officially retired from the Bayshore Regional Sewerage Authority("Authority"); and

WHEREAS, the Authority Policy provides payout at retirement of any remaining Vacation, Time Owed and Personal Days; and

WHEREAS, Mrs. DuBey's remaining Personal Days, Time Owed and Vacation benefits have been calculated and recorded in a memorandum submitted by Michelle Heaton, Finance Administrator to Mr. Peter Canal, Executive Director, dated March 11, 2021; and

WHEREAS, the Executive Director has reviewed the calculated time owed and finds the calculation of Vacation Days (273 hours), Personal Days (25 hours), Frozen Time (43 hours) and Time Owed (326 hours); and

WHEREAS, in accordance with NJAC 5:30-5.4(a)(3), the Authority certifies the availability of funds in the Executive Director Salary line item of the Authority Operating Budget, to cover the maximum dollar value of the pending contract as set forth in the Resolution.

NOW THEREFORE BE IT RESOLVED, the Commissioners of the Bayshore Regional Sewerage Authority hereby accept the retirement of Susan DuBey and authorize the payment of remaining Personal, Vacation Days and Time Owed to Susan DuBey as detailed in the attached memorandum dated March 11, 2021 in the amount of \$ 15,428,91

(Attachment on file in the Administrative Offices of the Authority)

I hereby certify that the foregoing Resolution is a true copy of a Resolution duly adopted by the Bayshore Regional Sewerage Authority at its Regular Meeting on the 15<sup>th</sup> day of March, 2021

## 2021 Supplemental Documentation For the Bayshore Regional Sewerage Authority 2022 Authority Budget

Vouchers



#### **INVOICE**

BAYSHORE RSA \*\*RM/FEES



MW.



Date of Invoice:

4/2/2020

Group Code:

SC03AEE

Account Number:

Due Date:

PAID IN FULL

#### **Billing Contact:**

#### Jericho Rea

Caesars Entertainment Business Services Phone: 702-676-5554 Fax: 702-979-1210

Irea@caesars.com

#### Remit payment via USPS:

#### Caesars Entertainment C/O: Caesars Atlantic City

Caesars Entertainment
Business Services
P.O. Box 96118
Las Vegas, NV 89193

#### Remit payment via FedEx:

#### Caesars Entertainment C/O: Caesars Atlantic City

Caesars Entertainment Business Services One Harrahs Court Las Vegas, NV 89.119

DESCRIPTION	CHARGES %		CREDITS:
SCO3AEE APPLIED DEPOSIT ROOM CHARGES	\$	97.00	\$ (97.00)
WANTED TAX			
INVOICE TOTAL	\$	97.00	\$ (97.00)

Total Amount Due: \$ -

<sup>\*</sup>When remitting payment, please include a copy of the invoice cover page.

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

#### **Bayshore Regional Sewerage Authority**

FISCAL YEAR:

FROM: January 1, 2022

TO: December 31, 2022

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: (Use the Most Recent W-2 available 2019 or 2020. 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 most recent W-2 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.

			than 1 Column for each Reportable Compensation person)	h Reportable Com	pensation from	from Authority (W-							na matematika na managan managan dalah disak disak di saka da	d to the latest design of the
· Name	TTF	Average Hours per Week Dedicated to Position	Highest Compensate	/August Salary/	_	Other (auto allowance, expense account, payment in	Estimated amount of other compensation from the Authority (health benefits,		Average Hours per Housek Week Names of Other Public Entities Where Individual is an Employee or Other Public Finities Abendance of the Governing Body Positions held at Other Public Entities Istael Public Public Entities Istael Public Finitive	Positions held at Other Public	Average Hours per Week Dedicated to Positions at C Other Public	Reportable Compensation from Other Public Partition	Estimated amount of other compensation from Other Public Entitles (health benefits, pension, payment in lieu of of health hearth, health hearth, health hearth hearth.	Total Compensation
1 Peter Canal	Executive Director	ß	d ×	J۳	spuos	Denetits, etc.)	pension, etc.)	om Authority	(1) See note below	Entities Listed in Column O	in Column O	(W-2/1099)	efc.)	All Public Entitles
2 Jerome Michael Broyles 3 Roy Anderson	Superintendent Asst. Superintendent	45	××	118,263			15,007	\$ 165,714 none 150,575 none 140,408 none	none				, w	165,214 150,575
5 Andrew Komorek 6	ASST, Superintendent Process Engineer	45	××	101,475			22,544	124,019 Ocea 121,993 none	Sewerage Auth/Neptune	Commish/Police Officer	20	16,200		140,408 140,219
7 Bartholomew Sutton 8 Adam Khachaturian	Commissioner	2 X		2,000		0		2,000						121,993 0
9 Marcy McMullen 10 Madeline Busso	Commissioner	X X X	٠ يا د	2,000		00		2,000		,				2,000
11 Chris Cavanaugh	Commissioner	2 X Z		2,000		00		2,000 B	2,000 Borough Union Beach 2,000	Police Dept & Planning Brd	45	69,557		2,000 71,557
13 13	Commissioner	2 ×		2,000		0		2,000 }	2,000 Hazlet Township DPW	Sr. Maint. Repairer	40	772,65		2,000 61,277
								00						00
Total:				\$ 610,026 \$	,	2,340 \$	\$ 101,843 \$	\$ 714.209	*					0

(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	Bayshore For the Period	Bayshore Regional Sewerage Authority ne Period January 1, 2022	age Authority ., 2022	ţ	December 31, 2022	.31, 2022		
	# of Covered	Annual Cost Estimate per	Total Cost	# of Covered	:			
	(Medical & Rx)	Proposed	Estimate Proposed	Medical & Rx)	Annual Cost per Employee	Total Prior	Ślncrease	% Increase
	Proposed Budget	Budget	Budget	Current Year	Current Year	year Year Cost (Decrease)	(Decrease)	(Decrease)
Active Employees - Health Benefits - Annual Cost								
Single Coverage	6	\$ 12,327	\$ 110,943	10	\$ 12.736	177360	\$ (16.417)	12 9%
Parent & Child	2	22,068	44,136	က			(20,763)	-12.3%
Employee & Spouse (or Partner)	33	24,657	73,971	3	24,171	72,513	1,458	. 2.0%
Employed Code Charter Code and Code Code Code Code Charter Code Code Charter Code Code Code Code Code Code Code Code	13	34,396	447,148	13	33,360	433,680	13,468	3.1%
Ciripioyee Cost Silaring Contribution (enter as negative - )			(150,000)			(150,000)		0.0%
ounto rat	7/8		526,198	29		548,452	(22,254)	4.1%
Commissioners - Health Benefits - Annual Cost								
Single Coverage	0		•					
Parent & Child	0		1			ľ	•	#DIV/0!
Employee & Spouse (or Partner)	0	rimon, spir	,			1	ı	#DIV/0!
Family	0		1		,	ı i	1 (	#DIV/0!
Employee Cost Sharing Contribution (enter as negative - )								#DIV/0!
Subtotal	0	0		O	0	1		#DIV/0!
					of the second se			:0/4/2:
Retirees - Health Benefits - Annual Cost								
Single Coverage	7	6,749	47,243	9	5,408	32,448	14,795	45.6%
Parent & Child	2	9,558	19,116	Ħ	6,807	6,807	12,309	180.8%
Employee & Spouse (or Partner)	∞ .	13,498	107,984	8	10,307	82,456	25,528	31.0%
Family	2	28,997	57,994	2	27,207	54,414	3,580	,6.6%
Employee Cost Sharing Contribution (enter as negative - )			-				ı	#DIV/01
Subtotal	19		232,337	17		176,125	56,212	31.9%
GRAND TOTAL	46	Î	\$ 758,535	46		\$ 724,577	\$ 33,958	4.7%
Is medical coverage provided by the SHRP (yes or No.)? (Place Answer in Roy)	newer in Box)	L3		Voc or Mo				
Is prescription drug coverage provided by the SHBP (Yes or No)? (Place Answer in Box)	Place Answer in Box		yes	Yes or No				

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

# Schedule of Accumulated Liability for Compensated Absences

Agreement (check applicable items) Legal Basis for Benefit December 31, 2022 Employment leubivibni Resolution Agreement rapou Approved 158,959 Absence Liability Dollar Value of Compensated 2 Complete the below table for the Authority's accrued liability for compensated absences. 460.16 \$ Compensated Absences at End Bayshore Regional Sewerage Authority January 1, 2022 **Gross Days of Accumulated** of Last Issued Audit Report For the Period X Box if Authority has no Compensated Abcences Individuals Eligible for Benefit See Attached List

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

158,959

Total liability for accumulated compensated absences at beginning of current year

#### BAYSHORE REGIONAL SEWERAGE AUTHORITY COMPENSATED ABSCENES AT DECEMBER 31, 2020

EMPLOYEE	DAYS	TOTAL DOLLAR AMOUNT	LABOR AGREEMENT	RESOLUTION
		B Sale No. 3 - April 1997		
Applegate, Robert	7.3125	\$2,111.27	X	:
Clarke, Dennis J.	15		· X	
Coppola, Salvatore	12.875		X	
Dinardo Jr. , James	30	·	·X	
Donahue, Michael	6.71875		Х	
Dow, Michael	24,125		X	
Flett, Mathew	2.6875		Х	
Greenstein, Dave	4	\$1,232.96	Х	
Hutcheson, Josette	14.09375		X	
Keefe, Patrick	2.875	\$965.31	X	
Ladisheff, Harry Lee	5.0625	\$1,602.59	Х	***************************************
Lockwood Jr., David	5.125	\$1,488.30	Х	
Lockwood, Jessica	18.90625	\$5,786.83	Х	
Maher, Daniel	24.40625	\$7,583.51	Х	
Ostervich, Robert	5.25	\$1,618.26	X	
Rossi, Raymond	15.0625	\$4,223.53	Х	
Spano, Steve	29.71875	\$9,319.80	Х	
Trzeszkowski, William	16.65625	\$4,836.96	X	
Weisel, Carolann	1.84375	\$513.30	Х	
Yadav, Aina	3.75	\$1,065.30	Х	
Ziegler, Daniel	2	\$549.12	X	
	·			
Anderson Jr, Roy	45	\$20,469.60		X
Broyles, J.M.	24	\$12,441.60	Y	X
Canal, Peter	22.25	\$12,280.22		X
Carroll, Austin	.0	\$0.00		Χ .
Dubey, Susan	15	\$5,136.00		· X
Heaton, Michelle	3.3125	\$904.45		X
Komorek, Andrzej	10	\$3,846.40		X
Petti, Thomas	3	\$992.40		X
Schneider, Marc	8	\$2,291.55		X
Theodora, Charles P.	56.375	\$22,004.29		X
Frozen Union Hours				
Susan Dubey	5.375	\$1,585.41	X	*
Theodora Jr., Charles P	20.375	\$5,186.66	X	
Theodora any oriented t	20.373	30,100,00	^	
TOTAL	460.15625	\$158,959.00		

## Schedule of Shared Service Agreements

Amount to be Received by/ Paid from Authority Agreement **End Date** Agreement Effective Date December 31, 2022 Comments (Enter more specifics if Enter the shared service agreements that the Authority currently engages in and identify the amount that is received/paid for those services. needed) Bayshore Regional Sewerage Authority Name of Entity Receiving Service Type of Shared Service Provided January 1, 2022 For the Period Name of Entity Providing Service If No Shared Services X this Box

#### 2022 (2022-2023) AUTHORITY BUDGET

#### **Financial Schedules Section**

Bayshore Regional Sewerage Authority January 1, 2022 to December 31, 2022

For the Period

										\$ Increase	% Increase
								į		(Decrease)	(Decrease)
			EV 2022	EV 2022 Brondend Budget	Durdant			FY 2021 Adopted	opted	Proposed vs.	Proposed vs.
			7707 1	nasodor	padget			Budget	4	Adopted	Adopted
i	SEWER	N/A	N/A	N/A	N/A	N/A	Total All	Total All			
REVENUES							operations	Operations		All Operations All Operations	All Operations
Total Operating Revenues	\$ 10,100,537	, <b>⟨</b> }	, •>	√}	., .,	. 1	\$ 10,100,537	39'6 \$	\$ 69'699'6	\$ 430,844	4 5%
Total Non-Operating Revenues	100,000		-		1		100,000	12	120,000	(20,000)	.16.7%
Total Anticipated Revenues	10,200,537	1	,	1			10,200,537	9,78	9,789,693	410,844	4.7%
APPROPRIATIONS							l		!   		2/7::
Total Administration	922,999	ı	1	•	1	1	922,999	94	943,369	(20,370)	%C C-
Total Cost of Providing Services	7,306,270	1	•	,	′ I	•	7,306,270	6,83	6,832,306	473,964	%6.9
Total Principal Payments on Debt Service in Lieu of Depreciation	707,604	,	1		,	ı	707,604	02	702 604		
Total Operation Appropriations									1	OOO'C	0.7%
ocal Operariilg Appropriations	8,936,873	1	•	ı	1	,	8,936,873	8,47	8,478,279	458,594	5.4%
Total Interest Payments on Debt Total Other Non-Operating Appropriations	129,912 83,752	1 1	t (	1 1	1 1		129,912	13.	137,412 84,002	(7,500)	-5.5% -0.3%
otal Non-Operating Appropriations	213,664	•	ı	ı	•	•	213,664	22:	221,414	(7,750)	-3.5%
Accumulated Deficit	t	•	r	ī	f	'	1		•	1	#DIV/0!
Total Appropriations and Accumulated Deficit	9,150,537	1	1	ı	1	. 1	9,150,537	8,699,693	,693	450,844	5.2%
Less: Total Unrestricted Net Position Utilized	1	1	,	t	1	1				1	#DIV/0i
Net Total Appropriations	9,150,537		1	1	-	•	9,150,537	8,699,693	,693	450,844	5.2%
ANTICIPATED SURPLUS (DEFICIT)	\$ 1,050,000 \$	\$ -	\$ -	\$	\$-	\$ -	1,050,000	\$ 1,090,000	\$ 000′	(40,000)	-3.7%

2022 Authority Proposed Budget 10.11.21

#### Revenue Schedule

Bayshore Regional Sewerage Authority 1, 2022 to December 31, 2022

For the Perlod

January 1, 2022

OPERATING REVENUES	SEWER	N/A	FY 2022 P N/A	Proposed E N/A	3udget N/A	N/A	Total Ali Operations	FY 2021 Adopted Budget Total All Operations	\$ Increase (Decrease) Proposed vs, Adopted	% Increase (Decrease) Proposed vs. Adopted All Operations
Service Charges										
Residential				**************			]\$ -	\$ -	\$ -	#DIV/01
Business/Commercial							-	-	<u>-</u>	#DIV/0I
Industrial							_	-	-	#DIV/01
Intergovernmental	9,685,537						9,685,537	9,504,693	180,844	1.9%
Other 1							-		,	#DIV/01
Total Service Charges	9,685,537			-	-	-	9,685,537	9,504,693	180,844	1.9%
Connection Fees										
Residential	200,000						200,000	100,000	100,000	100.0%
Business/Commercial	200,000						200,000	50,000	150,000	300.0%
Industrial							-			#DIV/01
Intergovernmental							-	-		#DIV/0]
Other							• •	-		#DIV/01
Total Connection Fees	400,000	-	-	-	•	-	400,000	150,000	250,000	166.7%
Parking Fees				,						
Meters			.,				-		-	#DIV/01
Permits							*		-	#DIV/01
Fines/Penalties							-	-		#DIV/01
Other							-	-	-	#DIV/01
Total Parking Fees	•	-	-	•		-	-	-	-	#DIV/01
Other Operating Revenues (List)									·	• • • •
Industrial Pretreatment Fees	15,000						15,000	15,000	-	0.0%
Type In (Grant, Other Rev)							-			#DIV/01
Type In (Grant, Other Rev)						-	-		-	#DIV/01
Type in (Grant, Other Rev)	ļ						-	-	-	#DIV/0I
Type in (Grant, Other Rev)							-	-	-	#DIV/01
Type in (Grant, Other Rev)	ļ						-	-		#DIV/01
Type In (Grant, Other Rev)							-	-		#DIV/01
Type in (Grant, Other Rev)								-	-	#DIV/01
Type in (Grant, Other Rev)								-	•	#DIV/0I
Type in (Grant, Other Rev)							-	-		#DIV/01
Type in (Grant, Other Rev)									-	#DIV/01
Total Other Revenue	15,000	-	-	-		-	15,000	15,000	-	0.0%
Total Operating Revenues	10,100,537	-	•	-		-	10,100,537	9,669,693	430,844	4.5%
NON-OPERATING REVENUES									***************************************	
Other Non-Operating Revenues (List)										
Type in							-	-		#DIV/01
Type in									-	#DIV/01
Type in	1						-	-	-	#DIV/01
Type in .						.	-	-	-	#DIV/01
Type in							-	_		#DIV/01
Type in							-	-	_	#DIV/01
Total Other Non-Operating Revenue	•	•	•	-		-	-	•	-	#DIV/0l
Interest on investments & Deposits (List)										
Interest Earned	100,000						100,000	120,000	(20,000)	-16.7%
Penalties							-			#DIV/0I
Other	1							~		#DIV/01
Total Interest	100,000	•	-	-		-	100,000	120,000	(20,000)	-16.7%
Total Non-Operating Revenues	100,000		-	-		-	100,000	120,000	(20,000)	-16.7%
TOTAL ANTICIPATED REVENUES	\$ 10,200,537 \$	- \$	- ;			\$ -	\$ 10,200,537	\$ 9,789,693	\$ 410,844	4,2%

#### Prior Year Adopted Revenue Schedule

#### Bayshore Regional Sewerage Authority

	49-14/4		FY 202	21 Adopted B	udget		
	SEWER	N/A	N/A	N/A	N/A	N/A	Total All Operations
OPERATING REVENUES			· · · · · · · · · · · · · · · · · · ·		,	.4/5	Oberations
Service Charges							
Residential				······································			ے ٦
Business/Commercial							\$ -
Industrial	i i						-
Intergovernmental	9,504,693						0.504.555
Other							9,504,693
Total Service Charges	9,504,693	*		<u> </u>	-		-
Connection Fees	**************************************				<del>-</del>	•	9,504,693
Residential	100,000						·
Business/Commercial	50,000						100,000
Industrial	1 3,300						50,000
Intergovernmental							-
Other							-
Total Connection Fees	150,000						
Parking Fees	1.00,000		-	*		-	150,000
Meters			·····				· · · · · · · · · · · · · · · · · · ·
Permits					•		-
Fines/Penalties							-
Other							-
Total Parking Fees	L						-
Other Operating Revenues (List)	* 1	·	-	*	-		_
Industrial Pretreatment Fees	15.000						
Type in (Grant, Other Rev)	15,000						15,000
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)							_
Type In (Grant, Other Rev)							_
Type in (Grant, Other Rev)							_
Type In (Grant, Other Rev)							
Total Other Revenue	15,000	**	-		**************************************		15,000
Total Operating Revenues	9,669,693			*			9,669,693
NON-OPERATING REVENUES			***************************************			······································	2,003,033
Other Non-Operating Revenues (List)							
Type In			*******************************				1
Type In							-
Type In							-
Type in							-
Type in							-
Type in							•
Other Non-Operating Revenues	-	<u> </u>	#	<u> </u>			
Interest on Investments & Deposits	***************************************	<del></del>			<u>.</u>		-
Interest Earned	120,000			· · · · · · · · · · · · · · · · · · ·	·		
Penalties							120,000
Other							-
Total Interest	120,000	*		·			
Total Non-Operating Revenues	120,000			-	*		120,000
TOTAL ANTICIPATED REVENUES	\$ 9,789,693 \$				-		120,000
A STATE OF THE PARTY OF THE PAR	φ 5), 05,050 φ	- \$	\$	- \$	-	\$ .	\$ 9,789,693

#### **Appropriations Schedule**

Bayshore Regional Sewerage Authority

For the Period

January 1, 2022

to

December 31, 2022

			FY 2022	Proposed	d Budae	t				021 Adopted Budget	(D Pro	Increase ecrease) posed vs. Idopted	% Increase (Decrease) Proposed vs. Adopted
								Total All		Total All			
	SEWER	N/A	N/A	N/A	N/A	N/	4	Operations	0	perations	All C	perations	All Operations
OPERATING APPROPRIATIONS				.,,					-				
Administration - Personnel													
Salary & Wages	\$ 394,002						\$	394,002	\$	403,288	\$	(9,286)	-2.3%
Fr <b>i</b> nge Benefits	188,231							188,231	4	205,881	*******	(17,650)	-8.6%
Total Administration - Personnel	582,233					-		582,233		609,169		(26,936)	-4.4%
Administration - Other (List)													
Insurance/Supplies/Office Maintenance	275,766							275,766		269,200		6,566	2.4%
Accounting/Auditing	43,000							43,000		43,000		-	0.0%
Municipal Host Fee	12,000							12,000		12,000			0.0%
Trustee Fee	10,000							10,000		10,000			0.0%
Miscellaneous Administration*	]							-		_		-	#DIV/01
Total Administration - Other	340,766	•	•	_		-	-	340,766		334,200		6,566	2.0%
Total Administration	922,999		•			-	-	922,999 ·	-	943,369		(20,370)	-2.2%
Cost of Providing Services - Personnel													
Salary & Wages	2,722,568							2,722,568		2,525,983		196,585	7.8%
Fringe Benefits	1,362,975							1,362,975		1,363,336		(361)	0.0%
Total COPS - Personnel	4,085,543	•	•	-		-		4,085,543		3,889,319	**********	196,224	5.0%
Cost of Providing Services - Other (List)			···			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
See Attached	3,220,727					*****		3,220,727		2,942,987		277,740	9.4%
Type in Description										_			#DIV/01
Type in Description								-		-			#DIV/OI
Type in Description							-	-					#DIV/OI
Miscellaneous COPS*	1							-		_		_	#DIV/OI
Total COPS - Other	3,220,727	*	•			-		3,220,727		2,942,987		277,740	9.4%
Total Cost of Providing Services	7,306,270	•		-		-		7,306,270		6,832,306		473,964	6,9%
Total Principal Payments on Debt Service in Lieu								. , , , - ,					5.57
of Depreciation	707,604	_						707,604		702,604		5,000	0.7%
Total Operating Appropriations	8,936,873					•	-	8,936,873		8,478,279	******	458,594	5.4%
NON-OPERATING APPROPRIATIONS				·									, , , , ,
Total Interest Payments on Debt	129,912	_		_			_	129,912		137,412		(7,500)	-5.5%
Operations & Maintenance Reserve	120,022									20.,122		(1)2001	#DIV/OI
Renewal & Replacement Reserve								_		-			#DIV/01
Municipality/County Appropriation										_			#DIV/01
Other Reserves	83,752		•					83,752		84,002		(250)	-0.3%
Total Non-Operating Appropriations	213,664	<del></del>	·					213,664		221,414		(7,750)	-3.5%
TOTAL APPROPRIATIONS	9,150,537							9,150,537		8,699,693		450,844	5.2%
	2,130,337						<del></del> 1	5,150,557		-		450,044	#DIV/0!
ACCUMULATED DEFICIT												<del></del>	#1010/01
TOTAL APPROPRIATIONS & ACCUMULATED	0.450.537							0.450.527		0 600 603		450.044	r an
DEFICIT	9,150,537	-	<u>-</u> -			<del></del>		9,150,537		8,699,693		450,844	5.2%
UNRESTRICTED NET POSITION UTILIZED													#D#4/51
Municipality/County Appropriation								•		•		-	#DIV/01
Other	L												#DIV/01
Total Unrestricted Net Position Utilized								0.450.55		0.600.655			#DIV/01
TOTAL NET APPROPRIATIONS	\$ 9,150,537 \$	-	\$-	\$ -	\$	- \$	- S	9,150,537	\$	8,699,693	\$	450,844	5.2%

<sup>\*</sup> 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.

#### **Prior Year Adopted Appropriations Schedule**

#### **Bayshore Regional Sewerage Authority**

			FY 202:	1 Adopted Bud	dget		
•	SEWER	N/A	N1 / A			_	Total All
OPERATING APPROPRIATIONS	SEVVER	N/A	N/A	N/A	N/A	N/A	Operations
Administration - Personnel							
Salary & Wages	ć 402.200			·····		***************************************	
Fringe Benefits	\$ 403,288						\$ 403,28
Total Administration - Personnel	205,881						205,88
Administration - Other (List)	609,169	·				н	609,16
	, , , , , , , , , , , , , , , , , , , ,						
Insurance/Supplies/Office Maintenance	269,200				•		269,20
Accounting/Auditing	43,000						43,00
Municipal Host Fee	12,000						12,00
Trustee Fee	10,000						10,00
Miscellaneous Administration*						,	,
Total Administration - Other	334,200	_	-	**	-	<del></del>	334,20
Total Administration	943,369	-	-		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	943,369
Cost of Providing Services - Personnel			**************************************				343,30
Salary & Wages	2,525,983	,	**************************************	-	·····		2 525 00
Fringe Benefits	1,363,336						2,525,983
Total COPS - Personnel	3,889,319	_	-	-	<b>-</b>		1,363,336
Cost of Providing Services - Other (List)							3,889,319
Se e Attached	2,942,987						2 2 4 2 2 -
Type In Description	, , , , , ,					}	2,942,987
Type In Description							
Type In Description							
Miscellaneous COPS*	}						
Total COPS - Other	2,942,987		·				
Total Cost of Providing Services	6,832,306	-	<u>.</u>	-		-	2,942,987
Total Principal Payments on Debt Service in Lieu	0,832,300	<del>-</del>	-	-	-		6,832,306
of Depreciation	702,604						
Total Operating Appropriations	Annual Contract of the Contrac	<del></del>		-	-		702,604
NON-OPERATING APPROPRIATIONS	8,478,279	-	-	· · · · · · · · · · · · · · · · · · ·	<del>-</del>		8,478,279
Total Interest Payments on Debt	127 412						
Operations & Maintenance Reserve	137,412	-	-	•	w	-	137,412
·						1	
Renewal & Replacement Reserve						-	-
Munici pality/County Appropriation							
Other Reserves	84,002				_		84,002
Total Non-Operating Appropriations	221,414	_	-		-,		221,414
TOTAL APPROPRIATIONS	8,699,693			-	<del></del>		8,699,693
ACCUMULATED DEFICIT							-
OTAL APPROPRIATIONS & ACCUMULATED					<u> </u>	··	
DEFICIT	8,699,693			-	_	_	9 600 600
JNRESTRICTED NET POSITION UTILIZED						~~~	8,699,693
Munici pality/County Appropriation		_	_				
Other [		<del></del>			~		-
Total Unrestricted Net Position Utilized				·····			
TOTAL NET APPROPRIATIONS	\$ 8,699,693 \$		<u> </u>		-		
**************************************	φ 0,000,000 \$	- \$	- \$	- \$	- \$	~ \$	8,699,693

amount shown below, then the line Item must be Itemized above.

5% of Total Operating Appropriations \$ 423,913.95 \$

## Debt Service Schedule - Principal

•										
				F	Fiscal Year Ending in	u				
	Adopted Budget	Proposed Budget Year	. •	;						Total Principal
SEWER	ובפו לחלד	7707	2	2023	2024	2025	2026	2027	Thereafter	Outstanding
NJEIT Series 2018	\$ 534,962	\$ 539,962	⋄	544,962 \$	554,962 \$	\$ 296'655	564,962 \$	574,962	\$ 6,069,611	\$ 9,409,383
Type in Issue Name	167,642	167,642		172,642	172,642	177,642	177,642	177,642	1,997,103	
Type in Issue Name			٠							ı
Total Principal	702,604	707,604		717,604	727,604	737,604	742,604	752,604	8,066,714	12,452,338
N/A Twe in Issue Name										
Type in Issue Name										1
Type in Issue Name										r
Type in Issue Name										•
Total Principal	1			•	1	,	-			•
N/A										'
Type in Issue Name										I
Type in Issue Name										: 1
Type in Issue Name										ı
Type in Issue Name										1
Total Principal	-	t		1	,	1	-	1	1	1
N/A										
Type in Issue Name										1
Type in Issue Name										ŀ
Type in Issue Name										1
Type in Issue Name										ι
Total Principal	'	1		•	1	1	,	-	E.	1
IV/A True to terre Name	-									
Type in Issue Name										
Type in Issue Name			-							1 1
Type in Issue Name										•
Total Principal	ı	1			ı	-	1	ı	1	t
N/A										
Type in Issue Name										ı
Type in Issue Name										ı
Type in Issue Name										1 !
Total Principal	1			,		-	-	,		
TOTAL PRINCIPAL ALL OPERATIONS	\$ 702,604	\$ 707,604	s	717,604 \$	727,604 \$	737,504 \$	742,604 \$	752 604	\$ 8.066.714	\$ 12,452,338

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

Moody's Fitch Standard &

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

## Debt Service Schedule - Interest Bayshore Regional Sewerage Authority

If Authority has no debt X this box

				Fiscal Year Ending in	gin				
	Adopted Budget	Proposed Budget Year							Total Interest Payments
SEWER	1207 7071	7707	2023	2024	2025	2026	2027	Thereafter	Outstanding
NJEIT Series 2018 NJEIT Series 2019 Type in Issue Name	\$ 105,881 31,531	\$ 100,131 29,781	\$ 94,131 28,031	\$ 87,881 \$ 26,031	\$ 81,131 \$ 24,031	74,131 \$ 21,781	66,879 \$ 19,531	347,648	\$ 851,932
Type in Issue Name									
lotal interest Payments N/A	137,412	129,912	122,162	113,912	105,162	95,912	86,410	464,921	1,118,391
Type in Issue Name									
Type in Issue Name									1
Type in Issue Name									'
Total lateral Damanta									
N/A	1	1		1		1	1	1	1
Type in Issue Name				•					
Type in Issue Name									•
Type in Issue Name									1
Type in Issue Name									ı
Total Interest Payments	1		1	1	1	-			1
N/A								'     	-
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									ı
Type in Issue Name									1
Total Interest Payments		1			1	1	,		
N/A									
Type in Issue Name									•
Type in Issue Name									1
Type in Issue Name									1
Type in Issue Name									
Total Interest Payments	£			1	1	ı		1	•
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									1
Total Interest Payments							1	1	ī
TOTAL INTEREST ALL OPERATIONS	\$ 137,412	\$ 129,912	\$ 122,162	\$ 113,912 \$	105,162 \$	95,912 \$	86,410 \$	464,921 \$	1,118,391

## Net Position Reconciliation

## BAYSHORE REGIONAL SEWERAGE AUTHORITY

For the Period

January 1, 2022

December 31, 2022 to

			FY	FY 2022 Proposed Budget	posed l	Sudget			
			Operation						Total All
		SEWER	#2	N/A	N/A	N/A	N/A		Operations
TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)	ψ	73,554,716						Ş	\$ 73,554,716
Less: Invested in Capital Assets, Net of Related Debt (1)		4,831,436							4.831.436
Less: Restricted for Debt Service Reserve (1)	****Imissay tid	111,369							111.369
Less: Other Restricted Net Position (1)	**********	14,679,682							14.679.682
Total Unrestricted Net-Position (1)		53,932,229		1		1		١.	53,932,229
Less: Designated for Non-Operating Improvements & Repairs Less: Designated for Rate Stabilization									
Less: Other Designated by Resolution	10,119,124 <b>9</b> 1.931							-harar a l'élection	1
Plus: Accrued Unfunded Pension Liability (1)		5,355,759				•			5,355,759
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)	<del></del>	5,450,804							5,450,804
rius: Estimated income (Loss) on Current Year Operations (2) Plus: Other Adjustments (attach schedule)	The Investment							······································	1 1
UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET		64,738,792		1		,	,	1	64,738,792
Unrestricted Net Position Utilized to Balance Proposed Budget								'	ı
Unrestricted Net Position Utilized in Proposed Capital Budget		7,631,000		•			,	1	7,631,000
Appropriation to Municipality/County (3)	,		ı	1			,	1	r
Total Unrestricted Net Position Utilized in Proposed Budget		7,631,000	,	1		,	,	,	7,631,000
PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR									
Last issued Audit Report (4)	\$	57,107,792 \$	•	÷	\$	\$ -	\$ -	\$ -	\$ 57,107,792

(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.

## 2022 Supplemental Documentation For the Bayshore Regional Sewerage Authority 2022 Authority Budget

Debt Service Amortization Schedule

NJEIT SANDY SAI Loan Program

Series 2018

Series 2019

phase II

## I-BANK LOAN AGREEMENT SCHEDULE A-2

## New Jersey Infrastructure Bank - Series 2018A-1 Bayshore Regional Sewerage Authority -05B

Borrower				Total			Annual Debt
Payment Date	Principal	Coupon	Interest	Debt Service	DEP Fee	NJIB Fee	Service and Fees
5/22/2018	<del></del>			2 001 201 1100	1011 100	141117 1.60	Service and rees
8/1/2018			27,812.81	27,812.81		3,930.00	21 742 01
2/1/2019			50,568.75	50,568.75		3,930.00	31,742.81
8/1/2019	90,000.00	5.000%		140,568.75		3,930.00	100 000 50
2/1/2020			48,318.75	48,318.75		3,930.00	198,997.50
8/1/2020	95,000.00	5.000%	14 1	143,318.75	5)	3,930.00 (\$\bar{2}\bar{3},930.00	100 405 50
2/1/2021	ence de Tra		45,943.75	45,943.75	ened	3,930.00	199,497.50
, 8/1/2021	100,000.00	5.000%	45,943.75	145,943.75		3,930.00	100 444 50
2/1/2022	, , , , , , , , , , , , , , , , , , , ,	the Berthalo as in a made to make the Mark	43,443.75	43,443.75	enthiamenton a mort places unique experses p	3,930.00	199,747.50
8/1/2022	105,000.00	5.000%	43,443.75	148,443.75		3,930.00	199,747.50
2/1/2023			40,818.75	40,818.75		3,930.00	133,747.30
8/1/2023 ·	110,000.00	5.000%	40,818.75	150,818.75		3,930.00	100 400 50
2/1/2024	•		38,068.75	38,068.75			199,497.50
8/1/2024	115,000.00	5.000%	38,068.75	153,068.75		3,930.00 3,930.00	100.000 *0
2/1/2025	•		35,193.75	35,193.75			198,997.50
8/1/2025	120,000.00	5.000%	35,193.75	155,193.75		3,930.00	100 0 17
2/1/2026	,		32,193.75	32,193.75		3,930.00	198,247.50
8/1/2026	125,000.00	5.000%	32,193.75	157,193.75		3,930.00	1000
2/1/2027	,	2,000,0	29,068.75	29,068.75		3,930.00	197,247.50
8/1/2027	135,000.00	5.000%	29,068.75	164,068.75		3,930.00	000 00
2/1/2028	,	2.00070	25,693,75	25,693.75		3,930.00	200,997.50
8/1/2028	140,000.00	3.000%	25,693.75	165,693.75		3,930.00	100
2/1/2029	,	2100070	23,593.75	23,593.75		3,930.00	199,247.50
8/1/2029	145,000.00	3.000%	23,593.75	168,593.75		3,930.00	
2/1/2030	,	21,90070	21,418.75	21,418.75		3,930.00	200,047.50
8/1/2030	150,000.00	3.000%	21,418.75	171,418.75		3,930.00	
2/1/2031	201,200,00		19,168.75	19,168.75		3,930.00	200,697.50
8/1/2031	155,000.00	3.000%	19,168.75	174,168.75		3,930.00	
2/1/2032	222,300,00	2.00070	15,108.75	174,168.75		3,930.00	201,197.50
8/1/2032	160,000.00	3.125%	16,843.75			3,930.00	
2/1/2033	200,000,00	2.143/0	14,343.75	176,843.75		3,930.00	201,547.50
8/1/2033	165,000.00	3.125%	14,343.75	14,343.75		3,930.00	
2/1/2034	100,000,00	J. 14.J/U	14,343.73	179,343.75		3,930.00	201,547.50
8/1/2034	170,000.00	3.250%	11,765.62	11,765.62		3,930.00	
2/1/2035	170,000.00	J. LJU /0	9,003.12	181,765.62	ř	3,930.00	201,391.24
8/1/2035	175,000.00	3.250%	9,003.12	9,003.12		3,930.00	
2/1/2036	110,000,00	J.4JU70		184,003.12		3,930.00	200,866.24
8/1/2036	180,000.00	3.375%	6,159.37	6,159.37		3,930.00	
2/1/2037	100,000.00	7.71770	6,159.37	186,159.37		3,930.00	200,178.74
8/1/2037	185,000.00	2 2750/	3,121.87	3,121.87		3,930.00	
0/1/203/	107,000,00	3.375%	3,121.87	188,121.87		3,930.00	199,103.74
	2,620,000.00		1,057,275.27	3,677,275.27		153,270.00	3,830,545,27
5/22/2018				, , , , , , , , , , , , , , , , , , , ,		100,210.00	77.646,0006

- MANAGEM - W

Prepared by PFM Financial Advisors LLC

Dated Date:

thena

## FUND LOAN AGREEMENT

After I-Bank Loan Closing and Principal Forgiveness New Jersey Infrastructure Bank - Series 2018A-1 Bayshore Regional Sewerage Authority -05B

2/1/2019       121,091.45         8/1/2019       242,182.91       363,274         2/1/2020       121,091.45       363,274         8/1/2021       121,091.45       J         8/1/2021       242,182.91       J       363,274         2/1/2022       121,091.45       J       363,274         2/1/2023       121,091.45       J       363,274         2/1/2023       121,091.45       J       363,274         2/1/2023       121,091.45       J       363,274         2/1/2024       121,091.45       J       363,274         2/1/2024       121,091.45       J       363,274         2/1/2025       121,091.45       J       363,274         2/1/2026       121,091.45       J       363,274         2/1/2026       121,091.45       J       363,274         2/1/2027       121,091.45       J       363,274         2/1/2028       121,091.45       J       363,274         2/1/2028       121,091.45       J       363,274         2/1/2030       121,091.45       J       363,274         2/1/2031       121,091.45       J       363,274         2/1/2031       121,091.45				
5/22/2018         8/1/2018         242,182.91         242,182           2/1/2019         121,091.45         8/1/2019         242,182.91         363,274           2/1/2020         121,091.45         8/1/2020         242,182.91         363,274           2/1/2021         121,091.45         J         8/1/2021         242,182.91         363,274           2/1/2022         121,091.45         363,274         2/1/2023         121,091.45         8/1/2023         242,182.91         363,274           2/1/2023         121,091.45         8/1/2024         242,182.91         363,274         2/1/2024         121,091.45         8/1/2025         242,182.91         363,274         2/1/2026         121,091.45         8/1/2025         242,182.91         363,274         2/1/2026         121,091.45         8/1/2026         242,182.91         363,274         2/1/2026         121,091.45         8/1/2027         242,182.91         363,274         2/1/2028         121,091.45         8/1/2028         242,182.91         363,274         2/1/2028         121,091.45         8/1/2029         121,091.45         8/1/2030         121,091.45         8/1/2030         121,091.45         8/1/2031         121,091.45         8/1/2031         121,091.45         8/1/2031         121,091.45         8/1/2033		Borrower	Semiannual	Annual
8/1/2018       242,182.91       242,182         2/1/2019       121,091.45         8/1/2019       242,182.91       363,274         2/1/2020       121,091.45         8/1/2020       242,182.91       363,274         2/1/2021       121,091.45       J         8/1/2022       121,091.45       J         8/1/2022       121,091.45       J         8/1/2023       121,091.45       J         8/1/2024       121,091.45       J         8/1/2024       121,091.45       J         8/1/2024       121,091.45       J         8/1/2025       121,091.45       J         8/1/2026       121,091.45       J         8/1/2026       121,091.45       J         8/1/2026       121,091.45       J         8/1/2027       121,091.45       J         8/1/2028       121,091.45       J         8/1/2029       121,091.45       J         8/1/2029       121,091.45       J         8/1/2030       121,091.45       J         8/1/2031       121,091.45       J         8/1/2031       121,091.45       J         8/1/2032       121,091.45       J </td <td>_</td> <td></td> <td>Principal</td> <td>Principal</td>	_		Principal	Principal
2/1/2019       121,091.45         8/1/2019       242,182.91       363,274         2/1/2020       121,091.45       363,274         8/1/2021       121,091.45       363,274         2/1/2021       121,091.45       363,274         2/1/2022       121,091.45       363,274         2/1/2022       121,091.45       363,274         2/1/2023       121,091.45       363,274         2/1/2024       121,091.45       363,274         2/1/2024       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2025       242,182.91       363,274         2/1/2026       121,091.45       363,274         2/1/2026       242,182.91       363,274         2/1/2027       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2033				
8/1/2019       242,182.91       363,274         2/1/2020       121,091.45       363,274         8/1/2021       121,091.45       J         8/1/2021       242,182.91       363,274         2/1/2022       121,091.45       J         8/1/2022       242,182.91       363,274         2/1/2023       121,091.45       J         8/1/2023       242,182.91       363,274         2/1/2024       121,091.45       J         8/1/2024       242,182.91       363,274         2/1/2025       121,091.45       J         8/1/2026       242,182.91       363,274         2/1/2026       121,091.45       J         8/1/2027       242,182.91       363,274         2/1/2028       121,091.45       J         8/1/2028       242,182.91       363,274         2/1/2028       121,091.45       J         8/1/2029       242,182.91       363,274         2/1/2030       121,091.45       J         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       J         8/1/2032       242,182.91       363,274         2/1/2031       121,091.45       J				242,182.91
2/1/2020       121,091.45         8/1/2021       242,182.91       363,274         2/1/2021       121,091.45       363,274         2/1/2022       121,091.45       363,274         2/1/2022       121,091.45       363,274         2/1/2023       121,091.45       363,274         2/1/2024       121,091.45       363,274         2/1/2024       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2029       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2039       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034				
8/1/2020       242,182,91       363,274         2/1/2021       121,091.45       363,274         2/1/2022       121,091.45       363,274         2/1/2022       121,091.45       363,274         8/1/2023       121,091.45       363,274         2/1/2024       121,091.45       363,274         8/1/2024       242,182,91       363,274         2/1/2025       121,091.45       363,274         8/1/2025       242,182,91       363,274         2/1/2026       121,091.45       363,274         8/1/2026       242,182,91       363,274         2/1/2027       121,091.45       363,274         8/1/2028       242,182,91       363,274         2/1/2028       121,091.45       363,274         8/1/2029       121,091.45       363,274         2/1/2039       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274			242,182.91	363 <b>,</b> 274.36
2/1/2021 121,091.45				
8/1/2021       242,182,91       363,274         2/1/2022       121,091.45       363,274         8/1/2023       121,091.45       363,274         2/1/2024       121,091.45       363,274         2/1/2024       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2027       242,182.91       363,274         2/1/2028       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274				363,274.36
2/1/2022       121,091.45         8/1/2023       242,182.91       363,274         2/1/2023       121,091.45       363,274         8/1/2024       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035				
8/1/2022       242,182.91       363,274         2/1/2023       121,091.45       363,274         8/1/2024       121,091.45       363,274         2/1/2025       121,091.45       363,274         2/1/2025       121,091.45       363,274         8/1/2025       242,182.91       363,274         2/1/2026       121,091.45       363,274         8/1/2027       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2028       121,091.45       363,274         8/1/2028       242,182.91       363,274         2/1/2029       121,091.45       363,274         8/1/2029       242,182.91       363,274         2/1/2030       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       242,182.91       363,274         2/1/2034       121,091.45       363,274         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45       363,274		8/1/2021		363,274.36
2/1/2023       121,091.45         8/1/2024       242,182.91       363,274         2/1/2024       121,091.45       363,274         8/1/2025       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2026       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2027       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2028       121,091.45       363,274         2/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036				
8/1/2023       242,182.91       363,274         2/1/2024       121,091.45       363,274         8/1/2025       121,091.45       363,274         2/1/2026       121,091.45       363,274         8/1/2026       242,182.91       363,274         2/1/2027       121,091.45       363,274         8/1/2027       242,182.91       363,274         2/1/2028       121,091.45       363,274         8/1/2028       242,182.91       363,274         2/1/2029       121,091.45       363,274         8/1/2030       242,182.91       363,274         2/1/2030       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       242,182.91       363,274         2/1/2035       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2036       121,091.45       363,274		8/1/2022	242,182.91	363,274.36
2/1/2024       121,091.45         8/1/2025       121,091.45         8/1/2025       121,091.45         8/1/2026       121,091.45         8/1/2026       121,091.45         8/1/2027       121,091.45         8/1/2027       121,091.45         8/1/2028       121,091.45         8/1/2028       121,091.45         8/1/2029       121,091.45         8/1/2029       124,182.91       363,274         2/1/2030       121,091.45         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45         8/1/2031       242,182.91       363,274         2/1/2031       121,091.45         8/1/2032       121,091.45         8/1/2033       121,091.45         8/1/2033       242,182.91       363,274         2/1/2034       121,091.45         8/1/2035       121,091.45         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45		2/1/2023	121,091.45	
8/1/2024       242,182,91       363,274         2/1/2025       121,091,45       363,274         8/1/2026       242,182,91       363,274         2/1/2027       121,091,45       363,274         8/1/2027       242,182,91       363,274         2/1/2028       121,091,45       363,274         8/1/2028       242,182,91       363,274         2/1/2029       121,091,45       363,274         8/1/2029       242,182,91       363,274         2/1/2030       121,091,45       363,274         8/1/2030       242,182,91       363,274         2/1/2031       121,091,45       363,274         8/1/2031       242,182,91       363,274         2/1/2032       121,091,45       363,274         8/1/2033       242,182,91       363,274         2/1/2033       121,091,45       363,274         8/1/2034       242,182,91       363,274         2/1/2035       121,091,45       363,274         8/1/2035       242,182,91       363,274         2/1/2036       121,091,45       363,274         8/1/2036       242,182,91       363,274         2/1/2037       121,091,45       363,274		8/1/2023	242,182.91	363,274.36
2/1/2025       121,091.45         8/1/2026       242,182.91       363,274         2/1/2026       121,091.45       363,274         8/1/2027       121,091.45       363,274         2/1/2027       121,091.45       363,274         8/1/2028       242,182.91       363,274         2/1/2028       121,091.45       363,274         8/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45       363,274         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       242,182.91       363,274         2/1/2035       121,091.45       363,274         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,182.91       363,274         2/1/2037		2/1/2024	121,091.45	
8/1/2025       242,182.91       363,274         2/1/2026       121,091.45       363,274         8/1/2027       121,091.45       363,274         2/1/2027       121,091.45       363,274         8/1/2028       121,091.45       363,274         2/1/2029       121,091.45       363,274         2/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45       363,274         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       242,182.91       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274		8/1/2024	242,182,91	. 363,274.36
2/1/2026       121,091.45         8/1/2027       121,091.45         8/1/2027       121,091.45         8/1/2027       242,182.91       363,274         2/1/2028       121,091.45         8/1/2028       242,182.91       363,274         2/1/2029       121,091.45         8/1/2029       242,182.91       363,274         2/1/2030       121,091.45         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274		2/1/2025	121,091.45	
8/1/2026       242,182.91       363,274         2/1/2027       121,091.45         8/1/2028       242,182.91       363,274         2/1/2028       121,091.45         8/1/2029       121,091.45         8/1/2030       121,091.45         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45 <td></td> <td>8/1/2025</td> <td>242,182.91</td> <td>363,274.36</td>		8/1/2025	242,182.91	363,274.36
2/1/2027       121,091.45         8/1/2027       242,182.91       363,274         2/1/2028       121,091.45       363,274         8/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037		2/1/2026	121,091.45	
8/1/2027       242,182.91       363,274         2/1/2028       121,091.45       363,274         8/1/2029       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2030       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274		8/1/2026	242,182.91	363,274.36
2/1/2028       121,091.45         8/1/2029       242,182.91       363,274         2/1/2029       121,091.45       363,274         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       363,274         2/1/2031       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         3/1/2037       242,182.91       363,274         3/1/2037       242,183.16       363,274		. 2/1/2027	121,091.45	
2/1/2028       121,091.45         8/1/2029       121,091.45         8/1/2029       121,091.45         8/1/2030       242,182.91       363,274         2/1/2030       121,091.45         8/1/2031       242,182.91       363,274         2/1/2031       121,091.45         8/1/2032       121,091.45         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45         8/1/2033       242,182.91       363,274         2/1/2034       121,091.45         8/1/2035       242,182.91       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274		8/1/2027	242,182.91	363,274.36
8/1/2028       242,182.91       363,274         2/1/2029       121,091.45       363,274         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45       363,274         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2033       242,182.91       363,274         2/1/2034       121,091.45       363,274         8/1/2035       242,182.91       363,274         2/1/2035       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274		2/1/2028	121,091.45	-
2/1/2029       121,091.45         8/1/2029       242,182.91       363,274         2/1/2030       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       242,182.91       363,274         2/1/2035       121,091.45       363,274         2/1/2035       242,182.91       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037		8/1/2028		363,274.36
8/1/2029       242,182.91       363,274         2/1/2030       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2032       121,091.45       363,274         2/1/2032       121,091.45       363,274         2/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274		2/1/2029	121,091.45	·
2/1/2030       121,091.45         8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45       363,274         8/1/2033       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274		8/1/2029		363,274.36
8/1/2030       242,182.91       363,274         2/1/2031       121,091.45       363,274         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45       363,274         8/1/2033       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2035       242,182.91       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         3/1/2037       242,183.16       363,274		2/1/2030		
2/1/2031       121,091.45         8/1/2031       242,182.91       363,274         2/1/2032       121,091.45         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45         8/1/2034       242,182.91       363,274         2/1/2034       121,091.45         8/1/2035       121,091.45         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274		8/1/2030		363,274.36
8/1/2031       242,182.91       363,274         2/1/2032       121,091.45       363,274         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2034       121,091.45       363,274         2/1/2034       121,091.45       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274		2/1/2031		<b>,</b>
2/1/2032       121,091.45         8/1/2032       242,182.91       363,274         2/1/2033       121,091.45         8/1/2034       242,182.91       363,274         2/1/2034       121,091.45         8/1/2035       121,091.45         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274		8/1/2031		363,274.36
8/1/2032       242,182.91       363,274         2/1/2033       121,091.45       363,274         8/1/2033       242,182.91       363,274         2/1/2034       121,091.45       363,274         8/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274		2/1/2032		,
2/1/2033       121,091.45         8/1/2033       242,182.91       363,274         2/1/2034       121,091.45         8/1/2034       242,182.91       363,274         2/1/2035       121,091.45         8/1/2036       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274		8/1/2032		363,274.36
8/1/2033       242,182.91       363,274         2/1/2034       121,091.45       363,274         8/1/2034       242,182.91       363,274         2/1/2035       121,091.45       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274         8/1/2037       242,183.16       363,274		2/1/2033		5 55,27 1.55
2/1/2034       121,091.45         8/1/2034       242,182.91       363,274         2/1/2035       121,091.45         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274		8/1/2033	•	363,274.36
8/1/2034       242,182.91       363,274         2/1/2035       121,091.45       363,274         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45       363,274         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45       363,274         8/1/2037       242,183.16       363,274		2/1/2034		5 00,27 1150
2/1/2035       121,091.45         8/1/2035       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274		8/1/2034		363 274 36
8/1/2035       242,182.91       363,274         2/1/2036       121,091.45         8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274		2/1/2035		505,274,50
2/1/2036     121,091.45       8/1/2036     242,182.91     363,274       2/1/2037     121,091.45       8/1/2037     242,183.16     363,274				363 274 36
8/1/2036       242,182.91       363,274         2/1/2037       121,091.45         8/1/2037       242,183.16       363,274			-	۵۷۰۰ تقولان
2/1/2037 121,091.45 8/1/2037 242,183.16 363,274				363 274 36
8/1/2037 242,183.16 363,274				202,217.20
			·	262 274 61
7.144.396.00 7.144.396		J. 1.2021	~±,10J,10	202,274.01
7.155.370.00 / 144.390			7 144 306 00	7 144 204 00
7,11,350			7,177,370,00	7,144,396.00

<sup>\*</sup>Assumes Principal Forgiveness of \$0

## I-BANK LOAN AGREEMENT SCHEDULE A-2

New Jersey Infrastructure Bank - Series 2018A-1 Bayshore Regional Sewerage Authority -05A (DRAA)

	Borrower.				Total			Annual Debt
_	Payment Date	Principal	Coupon	Interest	Debt Service	DEP Fee	NJIB Fee	Service and Fees
	5/22/2018							- 11.100 mil 1 003
	8/1/2018			4,260.78	4,260.78		600.00	4,860.78
	2/1/2019			7,746.88	7,746.88		600.00	1,000,76
	8/1/2019	15,000.00	5.000%	7,746.88	22,746.88		600.00	31,693.76
	2/1/2020			7,371.88	7,371.88		600.00	01,000,10
egolgen-ud-nov south-size	8/1/2020	15,000.00	5.000%	7,371.88	22,371.88	×	600.00	30.943.76
	2/1/2021		eleka na sara sara na 16 labai ka le	6,996.88	6,996.88		600.00	
	8/1/2021	15,000.00	5.000%	6,996.88	21,996.88		600.00	30,193.76
part-shugger	2/1/2022	Palifer on the profession of the control of the con	territoria de establicación de la company de	6,621.88	6,621.88	aller gråm en det behåret her efte behåret en ber er ar A	600.00	20,133,10
	8/1/2022	15,000.00	5.000%	6,621.88	21,621.88		600.00	29,443.76
	2/1/2023			6,246.88	6,246:88		600.00	27,173,70
	8/1/2023	15,000.00	5.000%	6,246.88	21,246.88		600.00	28,693.76
	2/1/2024			5,871.88	5,871.88		600.00	20,073.70
	8/1/2024	20,000.00	5.000%	5,871.88	25,871.88		600.00	32,943.76
	2/1/2025			5,371.88	5,371.88		600.00	747,70
	8/1/2025	20,000.00	5.000%	5,371.88	25,371.88		600.00	31,943.76
	2/1/2026			4,871.88	4,871.88		600.00	31,243.70
	8/1/2026	20,000.00	5.000%		24,871.88		600.00	30,943.76
	2/1/2027			4,371.88	4,371.88		600.00	JU,745.70
	8/1/2027	20,000.00	5.000%	4,371.88	24,371.88		600.00	30 OH2 44
	2/1/2028	·		3,871.88	3,871.88		600.00	29,943.76
	8/1/2028	20,000.00	3.000%	3,871.88	23,871.88		600.00	30 N/3 44
	2/1/2029	•		3,571.88	3,571.88		600.00	28,943.76
	8/1/2029	20,000.00	3.000%	3,571.88	23,571.88		600.00	20 242 26
	2/1/2030	•		3,271.88	3,271.88		600.00	28,343.76
	8/1/2030	25,000.00	3.000%	3,271.88	28,271.88		600.00	10 min mc
	2/1/2031	,		2,896.88	2,896.88		600.00	32,743.76
	8/1/2031	25,000.00	3.000%	2,896.88	27,896.88		600.00	21 000 = c
	2/1/2032	,	2100074	2,521.88	2,521.88			31,993.76
	8/1/2032	25,000.00	3,125%	2,521.88	27,521.88		600.00	21.010.24
	2/1/2033	,	2112570	2,131.25	2,131.25		600.00	31,243.76
	8/1/2033	25,000.00	3.125%	2,131.25	27,131.25		600.00	00.445.45
	2/1/2034	,000,00		1,740.62	1,740.62		600.00	30,462.50
	8/1/2034	25,000.00	3.250%	1,740.62	26,740.62		600.00	00.00
	2/1/2035	,	2,22070	1,334.37	1,334.37		600,00	29,681.24
	8/1/2035	25,000.00	3.250%	1,334.37	26,334.37		600.00	00.040.74
	2/1/2036	,	2.200,0	928.12	928.12		600.00	28,868.74
	8/1/2036	25,000.00	3.375%	928.12	25,928.12		600.00	00.044 - :
	2/1/2037	-0,000,00	0.01070	506.25	23,928.12 506.25		600.00	28,056.24
	8/1/2037	30,000.00	3.375%	506.25			600.00	
	0, 1,100,1	20,000,00	7.717.0	200,23	30,506.25		600.00	32,212.50
anny, ng	***************************************	400,000.00		160,754.64	560,754.64		23,400.00	50/16/74
Dated Date:	5/22/2018			,,,,,		***************************************	23,700.00	584,154.64

## FUND LOAN AGREEMENT

After I-Bank Loan Closing and Principal Forgiveness New Jersey Infrastructure Bank - Series 2018A-1 Bayshore Regional Sewerage Authority -05A (DRAA)

			market.	
	Borrower	Semiannual	Annual	
	Payment Date	Principal	Principal	
	5/22/2018			
	8/1/2018	31,751.83	31,751.83	
	2/1/2019	15,875.91		
	8/1/2019	31,751.83	47,627.74	
	2/1/2020	15,875.91		
	8/1/2020	31,751.83	47,627.74	
	2/1/2021	15,875.91 ✓	mage and an extension and first or the first of place and a section of the same of the sam	~ * # =
	8/1/2021	31,751.83 J	47,627.74	
	2/1/2022	15,875.91	angan is a printers as a saile de partial d'année, en la come le se' à anné a sité pa	-,(
	8/1/2022	31,751.83	47,627.74	
	2/1/2023	15,875.91		
	8/1/2023	31,751.83	47,627.74	
	2/1/2024	15,875.91	-	
	8/1/2024	31,751.83	47,627.74	
	2/1/2025	15,875.91	•	
	8/1/2025	31,751.83	47,627.74	
	2/1/2026	15,875.91		
	8/1/2026	31,751.83	47,627.74	
	2/1/2027	15,875.91	ŕ	
	8/1/2027	31,751.83	47,627.74	
	2/1/2028	15,875.91		
	8/1/2028	31,751.83	47,627.74	
	2/1/2029	15,875.91		
	8/1/2029	31,751.83	47,627.74	
	2/1/2030	15,875.91		
	8/1/2030	31,751.83	47,627.74	
	2/1/2031	15,875.91		
	8/1/2031	31,751.83	47,627.74	
	2/1/2032	15,875.91	•	
	8/1/2032	31,751.83	47,627.74	
	2/1/2033	15,875.91		
	8/1/2033	31,751.83	47,627.74	
	2/1/2034	15,875.91	•	
	8/1/2034	31,751.83	47,627.74	
	2/1/2035	15,875.91	•	
	8/1/2035	31,751.83	47,627.74	
	2/1/2036	15,875.91	. ,	
	8/1/2036	31,751.83	47,627.74	
	2/1/2037	15,875.91		
	8/1/2037	31,751.94	47,627.85	
		¥	,	
_		936,679.00	936,679.00	
_				

<sup>\*</sup>Assumes Principal Forgiveness of \$317,802

I-BANK LOAN AGREEMENT SCHEDULE A-2

New Jarsey Infrastructure Bank - Series 2019A-1 Bayshore Regional Sewerage Authority -06 (SAIL)

Borrower				Total	**		Annal Debt
Payment Date	Principal	Coupon_	Interest	Debt Service	DEP Fee.	NIB Fee	Service and Fees
5/23/2019		- Contractivity	- A STATE OF THE S	TVOOL COLLEGE	total response	· · · · · · · · · · · · · · · · · · ·	Det 11cc 5110 T.629
8/1/2019			9,059,90	9,059,90		1.402.50	. 10.462,40
2/1/2020			16,640.63	16,640,63		1,402.50	, 10,402,40
8/1/2020	34 000 0	5.000%	16,640.63	51,640,63		1,402.50	71,086.26
2/1/2021	minus de La		15,765.63	15,765,63	teritati petalandeteritari	1,402.50	VOOLED
8/1/2021	35,000.00	5.000%	15,765.63	50,765.63		1,402.50	69,336,26
2/1/2022	33,000,600	7.140.0.10	14,890.63	14,890.63		1,402.50	07,330,20
8/1/2022	35,000.00	5.000%	14,890.63	49,890,63	•	1,402.50	67,586,26
2/1/2023	23,000.00	) 2.000 VB	14,015,63	14,015,63		1,402.50	01,000,10
8/1/2023	40,000.00	5.000%	14,015.63	54,015.63		1,402.50	70 916 96
2/1/2024	40,000.00	7,000,70	13,015.63	13.015.63		1,402.50	70,836.26
8/1/2024	40,000.00	5.000%	13,015.63			1,402.50	69.036.04
2/1/2025	40,000.00	3.00076	12,015.63	53,015,63			68,836,26
	ታፍ ክለብ ላለ	# 0000/		12,015.63		1,402.50	0.00000
8/L/2025	45,000.00	5.000%	12,015.63	57,015.63		1,402.50	71,836.26
2/1/2026	1 - 400 00		10,890.63	10.890,63		1,402.50	/A == 1
8/1/2026	45,000.00	5,000%	10,890.63	55,890,63		1,402.50	69,586,26
2/1/2027			9,765.63	9,765.63		1,402,50	
8/1/2027	45,000.00	5.000%	9,765.63	54,765,63	•	1,402.50	67,336.26
2/1/2028			8,640.63	8,640.63		1,402.50	
8/1/2028	50,000.00	5.000%	8,640.63	58,640.63		1,402,50	70,086.26
2/1/2029	•		7,390.69	7,390.63		1,402,50	
8/1/2029	50,000.00	2.000%	7,390.63	57,390.63		1,402.50	67,586,26
2/1/2030			6,890.63	6,890,63		1,402.50	
8/1/2030	50,000.00	2.000%	6,890.63	56,890.63		1,402.50	66,536,26
2/1/2031			6,390.63	6,390.63		1,402.50	
8/1/2031	55,000.00	2.125%	6,390.63	61,390.63		1,402.50	70,586.26
2/1/2032			5,806.25	5,806.25		1,402.50	·
8/1/2032	55,000.00	2.250%	5,806.25	60,806.25		1,402.50	69,417.50
2/1/2039			5,187.50	5,187.50		1,402.50	
8/1/2033	\$5,000.00	2.500%	5,187.50	60,187,50		1,402.50	68,180.00
2/1/2034	-		4,500.00	4,500.00		1,402.50	,
8/1/2034	55,000,00	3,000%	4,500.00	59,500,00		1,402.50	66,805,00
2/1/2035	•		3,675.00	3,675.00		1,402,50	•
8/1/2035	00.000.00	3,000%	3,675.00			1,402.50	70,135.00
2/1/2036	•		2,775.00	2,775.00		1,402.50	,
8/1/2036	60,000.00	3,000%	2,775.00	62,775,00		1,402.50	68,355,00
2/1/2037	•		1,875.00	1,875.00		1,402.50	
8/1/2037	60,000.00	3.000%	1,875.00	61,875,00		1,402.50	66,555,00
2/1/2038			975,00	975.00		1,402.50	
8/1/2038	65,000,00	3,000%	975.00	65,975.00		1,402,50	69,755,00
	ring of a part of the				<u> </u>		In an annual and
5/23/2019	935,000.00	مهمولي يتياليا	331,272,52	1,266,272,52		54,691,50	1,320,970.02
212212017							

Prepared by PPAst Pleasocial Advisers LLC

### FUND LOAN AGREEMENT

After I-Bank Loan Closing and Principal Forgiveness New Jersey Infrastructure Bank - Series 2019A-1 Bayshore Regional Sewerage Authority -06 (SAIL)

Borrower	Sentiannual	Annual
"Payment Date.	Principal	Principal
5/23/2019	The state of the s	
8/1/2019	86,558.20	86,558,20
2/1/2020	43,279,10	
3/1/2020 ·	86,558,20	129,837.30
2/1/2021	43,279.10	manufall mandre, programment gavine, i sera vind a altera i mai de direct
8/1/2021	86,558,20	129,837.30
2/1/2022	43,279.10	
8/1/2022	86,558.20	129,837.30
2/1/2023	43,279.10	
8/1/2023	85,558.20	129,837.30
2/1/2024	43,279.10	
8/1/2024	86,558,20	129,837.30
2/1/2025	43,279.10	
8/1/2025	86,558.20	129,837.36
2/1/2026	43,279.10	
8/1/2026	86,558,20	129,837.30
2/1/2027	43,279.10	
8/1/2027	86,558,20	129,837.30
2/1/2028	43,279.10	
8/1/2028	86,558.20	129,837.30
2/1/2029	43,279.10	
8/1/2029	86,558.20	129,837.30
2/1/2030	43,279.10	
8/1/2030	86,558.20	129,837.30
2/1/2031	43,279.10	
8/1/2031	86,558.20	129,837.30
2/1/2032	43,279.10	
8/1/2032	86,558.20	129,837.30
2/1/2033	43,279.10	
8/1/2033	86,558.20	129,837.30
2/1/2034 .	43,279.10	
8/1/2034	86,558.20	129,837.30
2/1/2035	43,279.10	,
8/1/2035	86,558.20	129,837.30
2/1/2036	43,279.10	•
8/1/2036	86,558.20	129,837.30
2/1/2037	43,279.10	
8/1/2037	86,558.20	129,837.30
2/1/2038	43,279.10	
8/1/2038	86,558.30	129,837.40
na Taitana an ini ana an ini	Control of the contro	

\*Assumes Principal Forgiveness of \$0

## Net Position Reconciliation

## BAYSHORE REGIONAL SEWERAGE AUTHORITY

January 1, 2022 For the Period

 December 31, 2022 ģ

FY 2022 Proposed Budget

111,369 4,831,436 73,554,716

Operations Total All

N/A

N/A

NA

N/A

C.

SEWER

4,831,436 73,554,716

111,369 14,679,682. 53,932,229 5,355,759 5,450,804

Operation

14,679,682 53,932,229

5,450,804 5,355,759

Less: Invested in Capital Assets Net of Related Dobt (1)	(T) זמים מים ולים ולים ולים ולים ולים ולים ולים ול	Less: Restricted for Debt Service Reserve (1)	Less: Other Restricted Net Position (1)	Total Unrestricted Net Position (1)	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)	Plus: Other Adjustments (attach schedule)
	Less: Invested in Capital	Less: Restricted for Debt	Less: Other Restricted No	Total Unrestricted Ne	Less: Designated for Non	Less: Designated for Rate	Less: Other Designated b	Plus: Accrued Unfunded	Plus: Accrued Unfunded	Plus: Estimated Income (	Plus: Other Adjustments

EIN PROPOSED BUDGET	oposed Budget	apital Budget		oposed Budget	OSITION AT END OF YEAR
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)	Total Unrestricted Net Position Utilized in Proposed Budget	PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR

		ĭ	t	ì	,	64.738.792
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7,631,000	T T	. 1	ı	ı	ı	7,631,000
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7,631,000	- 1		1		,	7.631.000
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57,107,792 \$	\$	<b>(</b> )	<b>ξ</b>	, V	1.	- \$ 57.107.792

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

Last issued Audit Report (4)

(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.

## 2022 (2022-2023)

## Bayshore Regional Sewerage Authority

AUTHORITY
CAPITAL
BUDGET/
PROGRAM

## 2022 CERTIFICATION OF AUTHORITY CAPITAL **BUDGET/PROGRAM**

## **Bayshore Regional Sewerage Authority**

FISCAL YEAR:	FROM:	January 1, 2022	TO:	December 31, 2022
[X] enter X to the left if the It is hereby certified that the Capital Budget/Program appropriate governing body of the Baysh	Authority Coved, pursua	Capital Budget/Progent to N.J.A.C. 5:31	-2.2. along	ed hereto is a true copy of the with the Annual Budget, by the
[ ] enter X to the left if this It is hereby certified that the a Capital Budget /Program for reason(s):	governing bo	dy of the	Authornant to N.J.	rity have elected <b>NOT</b> to adop A.C. 5:31-2.2 for the following
Officer's Signature:	Ma	de le ce p	Reess	'A
Name:	Madeline	Russo		
Title:	Assistant S	Secretary		
Address:	100 Oak S	treet		
	Union Bea	ch, NJ 07735		
Phone Number:	732-739-1	095 Fax	Number:	732-739-2459

Fax Number:

732-739-2459

pcanal@bayshorersa.com

E-mail address

## 2022 (2022-2023) CAPITAL BUDGET/PROGRAM MESSAGE

## **Bayshore Regional Sewerage Authority**

FISCAL YEAR: FROM: January 1, 2022 TO: December 31, 2022

- 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? The capital budget was reviewed by the commissioners of the Authority representing their respective municipalities. In the past the Authority has met with the administration of the participating Towns and Boroughs to discuss the major plans and projects ongoing and forecast at the Authority and the Authority plans to continue this practice in 2022. In addition, the preliminary budget, with the capital projects described, will be sent to all municipal customers prior to the public hearing scheduled for the treatment charges.
- 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? Projects identified in the capital budget were derived from the Authority long term capital improvement plan which extends beyond a 5-year period. Approximately fifty percent (50%) of the Capital Budget is directly related to Superstorm Sandy recovery and resiliency project while approximately ten percent (10%) is related to rehabilitating the Dorr Oliver Incinerator. The remainder of the projects are process upgrades (approximately 23%) as well as main sewer interceptor (approximately 6%) and pump station improvements (approximately 11%). All these projects serve to improve the reliability of the Sewerage Infrastructure servicing the Bayshore Area of Monmouth County.
- 3. Has a long-term (5 years or more) infrastructure needs and other capital items (Vehicles, Equipment) needs assessment been prepared? Yes, the Authority derives capital projects from a long-term capital improvement plan extending beyond 6 years. The Authority Asset Management Plan is used to support the long-term capital plan. The Authority Asset management plan extends out beyond 20 years and is a major source of long-term funding identification.
- 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, no projects are being undertaken in the Metropolitan or Suburban Planning Areas
- 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, no projects are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan.

## **Proposed Capital Budget**

## **Bayshore Regional Sewerage Authority**

For the Period

January 1, 2022

tro

December 31, 2022

			Fu	nding Sources	14.0	
	Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
SEWER		Marie Decision 1997	<del></del>		empired diames	Sources
See Attached List Type in Description	\$ 13,796,000	\$ 7,631,000	χ.			\$ 6,165,000
Type in Description Type in Description	-					
Total	13,796,000	7 (24 000			***************************************	
N/A	13,730,000	7,631,000		14	•	6,165,000
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Total	**					
TOTAL PROPOSED CAPITAL BUDGET	\$ 13,796,000	\$ 7,631,000	\$ -	\$ -	\$ -	<u> </u>
		.,,002,000	<u> </u>	· -	٠ 	\$ 6,165,000

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

# 2022 Authority Capital Budget for the period: Jänuäry 1, 2022 to December 31, 2022

Vehicles and Equipment		\$114,000	\$114 000	
New Maintenace Truck	\$45,000		000°±3.	
GIS System	\$40,000			
Admin & Plant Phone System Repl	910,000			
Mscope for Markouts	00000			
Utility Cart	\$10,000			
Collection System Improvements		000 328	11110	
Collection System Repairs & Upgrades	\$300,000	000,5,000	000,5784	
Collection System Rehab Phase 3 Constr.	\$400,000			
Collection System Rehab Phase 4 Design	\$125,000			
Remote Sites Radio System Improvements	\$30,000			
Portable Samplers @ Meter Sites	\$20,000			
Pump Stations Equipment & Improvements		24 477 000		
Matawan & WKPS Transfer Switch Homodon	000	91,417,000	\$1,477,000	
W Keanshirra PS Improvements	900,674			
Raritan Valley PS Forcemain Design	945U,UUU			
Forme Main Englishion & Society Modern Press	\$200,000			
MROS Engage Daries - Phase 3	\$200,000			
with Structure Replacement (@ Rose Ln. Matawan PS Power Logic Monitor	\$540,000 \$12,000			
Treatment Plant Equipment & Improvements		60 400 600		
Odor Control Suction Improvement		45, 130,000	33,130,000	
Oddi Canadi System Improvements	\$150,000			
riain rhase 3 Security System	\$25,000			
Kooting Keplacement at Admin*	\$300,000			
HVAC Improvements at MPS & Admin	\$100,000			
Roll Up Door Repl. at MPS	\$25,000			
Fire Alarm System Replacement	\$200,000			
Flood Gates at Wet Well	\$25,000			
Plant Structural Concrete Repairs*	\$750,000			
Recycle Pump Station Improvements	\$475,000			
Plant Transfer Switch Replacement	\$30,000			
Grit Chamber Rehab. & Improvements	\$950,000			
Plant 1 Final Clarifiers Rehab Evaluation/Design	\$100,000			
Incinerator Equipment & Improvements		\$1.350.000	\$1 350 000	
Dorr Oliver Incinerator Upgrade	\$900,000	20010	000,000,10	
NIRO Heat Exchanger Rehab	\$450,000			
Power Resiliency (Jeneration (PRG)		000 000	L	
PRG Construction	\$ 000 000	non'nco'ee	2000,000	\$6,165,000
PRG Engineering	\$850,000			

## 5 Year Capital Improvement Plan

Bayshore Regional Sewerage Authority

For the Period

January 1, 2022

to

December 31, 2022

Fiscal Year Beginning in **Estimated Total Current Budget** Cost Year 2022 2023 2024 2025 2026 2027 SEWER See Attached List 64,731,000 13,796,000 \$ 25,305,000 \$ 15,775,000 \$ 4,260,000 \$ 3,320,000 \$ 2,275,000 Type in Description Type in Description Type in Description Total 64,731,000 13,796,000 25,305,000 15,775,000 4,260,000 3,320,000 2,275,000 N/A Type in Description Type in Description Type in Description Type In Description Total N/A Type in Description Type in Description Type in Description Type in Description Total N/A Type in Description Type in Description Type in Description Type in Description Total -N/A Type In Description Type in Description Type in Description Type In Description Total N/A Type in Description Type in Description Type in Description Type in Description

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.

64,731,000

Total

TOTAL

13,796,000 \$ 25,305,000

\$ 15,775,000

4,260,000

3,320,000

\$ 2,275,000

\$

5 Year Capital Improvement Plan Project	Estimated Total Cost	2022	2023	2024	2025	2026	2027
Furniture and Fixtures	\$25,000	0\$	\$15,000	\$10,000	0\$	0\$	0\$
Vehicles and Equipment	\$644,000	\$114,000	\$80,000	\$75,000	\$75,000	\$225,000	\$75,000
Collection System Improvements	\$6,375,000	\$875,000	\$1,525,000	\$615,000	\$1,510,000	\$975,000	\$875,000
Pump Stations Equipment & Improvements	\$6,207,000	\$1,477,000	\$1,710,000	\$1,400,000	\$750,000	\$595,000	\$275,000
Treatment Plant Equipment & Improvements	\$8,130,000	\$2,830,000	\$1,975,000	\$975,000	\$975,000	\$850,000	\$525,000
Incinerator Equipment & Improvements	\$17,150,000	\$1,350,000	\$7,500,000	\$7,500,000	\$300,000	\$250,000	\$250,000
Power Resiliency Generation (PRG)	\$23,925,000	\$6,850,000	\$12,150,000	\$4,850,000	\$25,000	\$25,000	\$25,000
Building Modifications & Improvements	\$100,000	\$0	\$50,000	\$25,000	\$25,000	0\$	\$0
Site Paving Upgrades	\$500,000	0\$	0\$	0\$	\$350,000	\$150,000	\$0
Building Roof Improvements	\$1,675,000	\$300,000	\$300,000	\$325,000	\$250,000	\$250,000	\$250,000
Total	\$64,731,000	\$13,796,000	\$137796,000 \$25,305,000	\$15.775,000	\$4.260.000	\$3,300,000	eg ozemon

## 5 Year Capital Improvement Plan Funding Sources

## **Bayshore Regional Sewerage Authority**

For the Period

January 1, 2022

ťο

December 31, 2022

•	Est	timated Total Cost		nrestricted Net osition Utilized	Renewal & Replacement Reserve	Debt		
SEWER	-		h-	ontion offized	Keserve	Authorization	Capital Grants	Other Source
See Attached List	\$	64,731,000	\$	22,702,500	***************************************	\$ 20,496,000		
Type in Description						\$ 20,496,000		\$ 21,532,500
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Total		64,731,000		22,702,500		20,496,000		
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OTAL	\$ 6	4,731,000	\$	22,702,500 \$	H	¢ 20.40c.00c	<u> </u>	
Total 5 Year Plan per CB-4		4,731,000	<del></del>	-4,102,JUU 3		\$ 20,496,000	\$ -	\$ 21,532,500

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

5-year CIP Funding Project	Estimated Unte	Unrestricted Renewal and Net Position Replacement A	Debt Capital Other Authorization Grants
Furniture and Fixtures	\$25,000	•	
Vehicles and Equipment	\$644,000	\$644,000	
Collection System Improvements	\$6,375,000	\$6,375,000	
Pump Stations Equipment & Improvements	\$6,207,000	\$3,103,500	\$3,103,500
Treatment Plant Equipment & Improvements	\$8,130,000	\$8,130,000	
Incinerator Equipment & Improvements	\$17,150,000	\$2,150,000	\$15,000,000
Power Resiliency Generation (PRG)	\$23,925,000	0\$	\$2.392.500
Building Modifications & Improvements	\$100,000	\$100,000	
Site Paving Upgrades	\$500,000	\$500,000	
Building Roof Improvements	\$1,675,000	\$1,675,000	
Total	\$64,731,000	\$22702:500	STATE OF THE STATE