

KEOUGH + SWEENEY, LTD.

ATTORNEYS AND COUNSELORS AT LAW
41 MENDON AVENUE
PAWTUCKET, RHODE ISLAND 02861
TELEPHONE (401) 724-3600
FACSIMILE (401) 724-9909
www.keoughsweeney.com

RAYNHAM OFFICE:
90 NEW STATE HIGHWAY
RAYNHAM, MA 02109
TEL. (508) 822-2813
FAX (508) 822-2832

JOSEPH A. KEOUGH JR.*
JEROME V. SWEENEY III*

SEAN P. KEOUGH*

JEROME V. SWEENEY II
OF COUNSEL

*ADMITTED TO PRACTICE IN
RHODE ISLAND & MASSACHUSETTS

BOSTON OFFICE:
171 MILK STREET
SUITE 30
BOSTON, MA 02109
TEL. (617) 574-0054
FAX (617) 451-1914

October 3, 2019

Ms. Luly Massaro, Clerk
Rhode Island Public Utilities Commission
89 Jefferson Boulevard
Warwick, RI 02888

Re: *The Narragansett Bay Commission*
Notice of Proposed Revisions to Tariffs, Terms and Conditions

Dear Ms. Massaro:

I. Introduction

Please be advised that pursuant to Rule 1.10 of the Rhode Island Public Utilities Commission's Rules of Practice and Procedure, the Narragansett Bay Commission ("NBC") seeks to amend its tariffs, terms and conditions. Enclosed you will find an original and nine copies of the existing tariffs, terms and conditions; the "marked-up" version of the proposed tariffs, terms and conditions; and, the "clean" version of the proposed tariffs, terms and conditions.

Please note that a copy of this filing has been provided to the Rhode Island Division of Public Utilities and Carriers and the Rhode Island Attorney General's Office. In addition, enclosed you will find a proposed public notice to be published in the Providence Journal. Please let me know if the notice meets with the Commission's approval so that it may be advertised.

II. Background And Basis for Relief

A. Terms and Conditions – Sewer Tie-In Expense

The agenda for the September 26, 2019 Open Meeting of the Rhode Island Public Utilities Commission ("Commission") contained an item that read "Discussion regarding the Narragansett

Bay Commission's failure to make a compliance filing regarding the calculation and allocation of costs and expenses attributable to the installation of a main sewer line." On behalf of NBC, I want to assure the Commission that NBC did not fail to make the filing, nor did it ignore the Commission's request to make the filing. Rather, the circumstances behind this filing were more involved than they may seem and are set forth herein below:

- On March 25, 2019, NBC submitted proposed changes to its Rules and Regulations for the Use Of Wastewater Facilities to the Rhode Island Office of Regulatory Reform ("ORR").
- The proposed changes to the existing regulation (835-RICR-20-00-1.4.16) added the following language (in bold): **"All costs and expenses attributable to the installation of the main sewer line as determined by the Commission [NBC] using method(s) reasonably related to the Commission's [NBC's] cost of construction may be borne by the owner(s);** all costs and expenses attributable to the installation and connection of the building sewer shall be borne by the owner(s). The owner(s) shall indemnify and hold harmless the NBC from any loss or damage that may result from the installation of the building sewer."
- This regulation is consistent with NBC's authorizing legislation (RIGL §46-25-19), which gives NBC "full and complete power and authority to limit, deny, or cause appropriate direct or indirect connections to be made between any building or property located in the district generating sanitary or industrial wastewater, and any public sewer or appurtenance thereof..." The statute also allows NBC to "prescribe such rules and regulations for sewer connections as in the opinion of the commission are necessary and appropriate..." In addition, the statute gives NBC "the full and complete power and authority to compel any person in the district, for the purpose of sewage disposal, to establish a direct connection on his or her property, or at the boundary thereof, to any publicly owned sewer discharging to the district sewer project, and to cause the connection to be made at the expense of the person, firm, or corporation."
- The amendment to 835-RICR-20-00-1.4.16 was cleared by ORR on May 16, 2019, approved on May 20, 2019 by the Secretary of State's Office, and went into effect on June 10, 2019.
- While this amendment process was taking place, NBC had a general rate filing pending before the Commission (Docket 4890).
- On April 24, 2019, the Commission issued a data request (Commission 3-8) that asked how NBC intended to calculate the expense referenced in this amended regulation.
- NBC responded that it "...plans to calculate a cost/developable acre by dividing interceptor construction cost by the square acreage of the developable land on adjacent parcels...NBC will determine a cost per square acre as described above. NBC plans to

charge new customers who choose to connect to the NBC system a fee based on their parcel size prior to allowing their connection to NBC's system."

- On May 17, 2019, NBC and the Division of Public Utilities and Carriers submitted a proposed settlement agreement in Docket 4890 for the Commission's review.
- On June 12, 2019, the Commission voted to require several adjustments to the settlement agreement.
- NBC accepted these revisions and submitted a revised settlement agreement on June 14, 2019, which the Commission approved at its June 17, 2019 Open Meeting.
- The Commission also ordered NBC to amend its tariffs to include the expense for new sewer connections referenced in 835-RICR-20-00-1.4.16 and as detailed in NBC's response to Commission data request 3-8.
- This resulted in a disagreement between undersigned counsel and Commission counsel about whether the expense should be set forth in NBC's Commission approved tariffs, NBC's Commission approved terms and conditions, or NBC's own rules and regulations.
- Counsel for the Commission and undersigned counsel agreed that NBC would file its compliance filing for the new rates approved by the Commission pursuant to the Docket 4890 settlement agreement, and that said compliance filing would not include the expense for new sewer connections referenced in 835-RICR-20-00-1.4.16. Counsel also agreed that they would continue discussing the outstanding issues in dispute.
- On June 28, 2019, NBC submitted a compliance filing pursuant to Rule 5.11 of the Commission's Rules of Practice and Procedure to implement the new rates set forth in the settlement agreement, which was approved by the Commission.
- Unfortunately, it took longer than expected for NBC to resolve the outstanding issues related to the appropriate method of memorializing the expense for new sewer connections referenced in 835-RICR-20-00-1.4.16.
- Ultimately, it was agreed that NBC would submit a filing to amend its Commission approved terms and conditions to include the expense for new sewer connections referenced in 835-RICR-20-00-1.4.16.
- The actual filing was further delayed as NBC sought to combine a filing to amend its terms and conditions with a tariff advice filing that is also included herein.

Thus, while the process that led to this filing has taken longer than expected, NBC reiterates that it did not ignore the Commission's request regarding the codification of the new sewer connection expense referenced in 835-RICR-20-00-1.4.16.

As set forth in the attached marked-up Terms and Conditions, NBC proposes to add the following language:

Sewer Tie-in Expense

Pursuant to 835-RICR-20-00-1.4.16, all costs and expenses attributable to the installation of a main sewer line as determined by the NBC using methods(s) reasonably related to the cost of construction may be borne by the property owner.

Property owners connecting to the NBC sewer system directly or indirectly through an NBC interceptor constructed as part of an NBC main sewer line Construction Extension Project (Project) shall be responsible for a Sewer Tie-in Expense associated with the Project.

The Sewer Tie-in Expense for owners who choose to connect to the NBC system will be based on the owner's parcel size. Specifically, NBC shall calculate a Per Acreage Amount by dividing the Project costs by the acreage of the total developable land of adjacent parcels as determined by NBC. The Sewer Tie-in Expense for a new connection shall be the product of the Per Acreage Amount times the developable acreage of the property owner's parcel.

As part of the sewer connection permit application, a property owner shall pay the Sewer Tie-in Expense along with the Sewer Connection Permit Application Fee and Capacity Charge, as applicable and set forth in NBC's Tariffs.

B. Tariffs – Credit Card Transaction Fee and Stormwater Review Fee

1. Credit Card Transaction Fee

NBC allows customers to pay monthly sewer user charges with a credit card. Any and all convenience fees associated with these transactions are paid by the customer directly to the third party provider and therefore the "Credit Card Transaction Fee" currently in NBC's tariff does not yield any revenue to NBC. As credit cards are just one of many payment options available, a customer's use of a credit card to pay their bill, as well as the associated convenience fee, is truly discretionary. For these reasons, NBC is of the opinion that this fee should not be included in NBC's tariffs.

In the alternative, NBC wishes to modify its credit card transaction fee structure to increase the ability of customers to use credit cards for other payments. NBC's current credit card convenience fee consists of a flat fee of \$2.95 per transaction with a maximum of \$400 per transaction. This fee structure is set forth by NBC's payment processing vendor in accordance with Visa acceptance guidelines for recurring monthly utility payments.

NBC would like to enable customers to use credit cards to pay other non-recurring charges such as Sewer Connection Permit fees, Capacity Charges, and Pretreatment Permit fees. NBC would also like to allow customers that are in the collection process to pay

significant outstanding balances through a single credit card transaction. The current maximum transaction amount of \$400 requires customers with large outstanding balances to make full payment through multiple transactions.

NBC is therefore proposing the modification of the credit card transaction fee to include a second fee consisting of 2.95% of the transaction amount with a minimum transaction fee of \$1.95. This fee, which is also paid to NBC's vendor, would apply to credit card payments for Sewer Connection Permit fees, Capacity Charges and Pretreatment Permit fees. In addition, this fee would apply to payments by customers with amounts outstanding greater than \$400.

2. Stormwater Management Application Review Fee

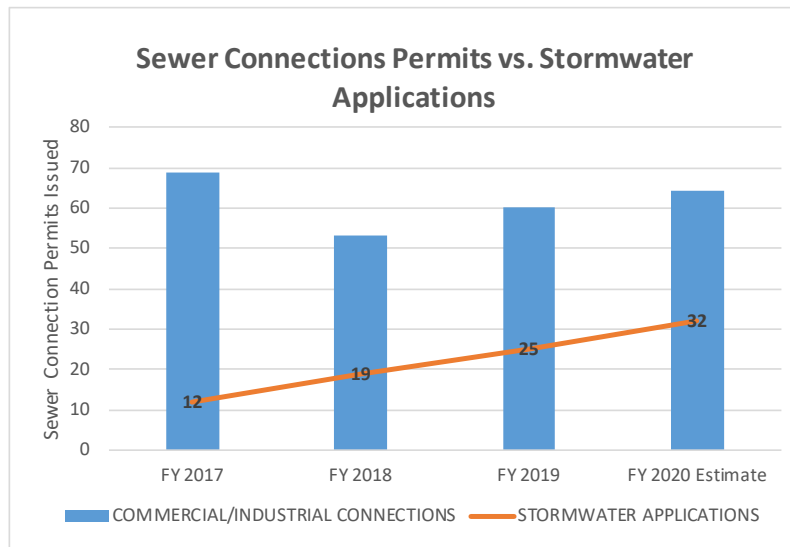
NBC proposes to add a Stormwater Management Application Review Fee of \$550 to recover costs associated with the review and processing of Stormwater Management Applications. (See Attached)

The Rhode Island Department of Environmental Management issued Rhode Island Pollution Discharge Elimination System (RIPDES) permits to NBC for the Fields Point and Bucklin Point Wastewater Treatment Facilities on December 1, 2017. In accordance with Part I.D.3 of the RIPDES permits, NBC was required to expand its stormwater mitigation program to encourage or require the implementation of practices that would reduce the volume of stormwater discharged to the combined sewer system by June 1, 2018. As a result, NBC developed a comprehensive Stormwater Management Application, which must be completed by all applicants for new sewer connection permits for commercial projects with new development or redevelopment whether connecting directly or indirectly to NBC sanitary lines.

The stormwater management application review is now a standalone review process separate from the new sewer connection permitting process. It requires the applicant to provide a Stormwater Management report that evaluates all onsite stormwater management measures for the elimination of stormwater flow to the NBC combined system. This includes the provision of supporting engineering documentation of methods and calculations used for estimating the flows of pre-construction/post construction stormwater runoff from the site as well as encouraging all green infrastructure opportunities for stormwater mitigation. The applicant must also submit a Stormwater Design plan that shows the stormwater drainage systems and any alternative options available to discharge stormwater into natural waterways as well as any systems to be used onsite to eliminate or significantly reduce stormwater flow from entering NBC's system. Examples of stormwater mitigation include installation of pervious pavement, infiltration systems, green roofs, bio-retention areas and bio-swales, dry wells and rain barrels.

Historically, NBC reviewed and processed an average of eight Stormwater Mitigation Plans annually. However, based on the increasing development and redevelopment that is taking place in highly impervious urban surface areas such as Providence and Pawtucket, NBC is

estimating that it will review and approve approximately 32 Stormwater Mitigation Plans in FY 2020.



Due to the high volume of Stormwater Management Applications being received, and the increased time it takes to work with the applicants to develop a mitigation plan, NBC is proposing a \$550.00 fee to recover the costs of NBC staff to process each application. Below is a breakdown of the roles, tasks, time and cost to process the application.

Narragansett Bay Commission Calculation of Stormwater Management Application Costs						
Steps to Process Stormwater Management Application						
Task	Role	Time (mins)	Hourly Rate	Overhead (@ 55%)	Total Hourly Rate	Total Cost
Review permit application package for completeness	Permits Coordinator	120	\$ 25.00	\$ 13.75	\$ 38.75	\$ 77.50
In person review (in addition to #1)	Permits Coordinator	60	25.00	13.75	38.75	38.75
Scan plans and prepare GIS, google maps	Permits Coordinator	60	25.00	13.75	38.75	38.75
Complete permit input in permit program	Permits Coordinator	10	25.00	13.75	38.75	6.46
Initial review by Engineer	Environmental Engineer	135	33.00	18.15	51.15	115.30
Prepare permit	Permits Coordinator	60	25.00	13.75	38.75	38.75
Enter invoice/check into Oracle	Permits Coordinator	15	25.00	13.75	38.75	10.00
Accounting processes check	Staff Accountant	20	36.00	19.80	55.80	18.60
Review by Engineering Manager	Engineering Manager	60	70.00	38.50	108.50	108.50
Prepare label, scan file info, mail/email applicant	Engineering Construction Coordinator	30	30.00	16.50	46.50	23.25
Follow up with applicant's engineer re: certificate/letter	Permits Coordinator	30	25.00	13.75	38.75	19.38
Prepare response letter	Permits Coordinator	30	25.00	13.75	38.75	19.38
Review and signature of Director	Director of Construction & Engineering	5	94.00	51.70	145.70	12.14
Scan file info, mail/email applicant, other admin tasks	Engineering Construction Coordinator	30	30.00	16.50	46.50	23.25
TOTALS		666				\$ 550.00

Thank you for your attention to these matters.

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph A. Keough, Jr.", written in a cursive style.

Joseph A. Keough, Jr.

cc: Rhode Island Division of Public Utilities and Carriers
Rhode Island Attorney General's Office



NARRAGANSETT BAY COMMISSION

STORMWATER

Management Application

Step-by-Step Application Process

According to Article 4 Section 4 of the NBC Rules and Regulations for Use of Wastewater Facilities: No person(s) shall make direct or indirect connections or shed stormwater from roof down spouts, foundation drains, areaway drains, or other sources of stormwater which in turn are connected to any public sewer that ultimately enter NBC facilities. We suggest that all methods of mitigation be exhausted for this project.

- ☐ 1. This **Stormwater Management** application is applicable to all commercial projects, undergoing new development or redevelopment that have applied for a new sewer connection, reuse of an existing sewer connection, connecting directly or indirectly to NBC facilities. Complete the form (pages 1 through 5) in its entirety and with the required signatures. An application is complete and will be reviewed by the Narragansett Bay Commission **ONLY** if the following required *information including plans and reports are submitted electronically*.
- ☐ 2. A **Stormwater Management Report** that evaluates all onsite stormwater management measures to eliminate stormwater flow to the NBC combined system. Include supporting engineering documentation of method(s) and calculations used for estimating the flows of pre-construction/post construction stormwater of the site as well as all green infrastructure opportunities used. Include with this Report an Operations/Maintenance plan with the responsible parties' contact information. *This report must be prepared and stamped by a professional engineer licensed in the State of Rhode Island.*
- ☐ 3. **Stormwater Design Plan:** showing stormwater drainage systems, LID use and any alternative options available to discharge stormwater into natural waterways as well as any systems to be used on site to eliminate/significantly reduce stormwater flow to the NBC combined system. Indicate the size/capacity of the equipment and the piping/plumbing connection arrangements. *This plan must be prepared and stamped by a professional engineer licensed in the State of Rhode Island.*
- ☐ 4. **Location Plan:** that includes plat & lot number(s), utilities (identify all utilities on/around the property), building locations, street address and proposed location of the stormwater connection(s) to the street with a North arrow.
- ☐ 5. **Building Layout Plans:** These plans should include plumbing plans showing any measures taken to separate sewer and stormwater and incorporate water reuse.

A Stormwater Management Application WILL NOT be processed without ALL of the requested information.

Any questions regarding this application please contact:

Ms. Tina Moretti

Narragansett Bay Commission Permitting Section:

(401) 461-8848 extension 353.

Applications can be emailed to Tina.Moretti@narrabay.com or mailed to Tina Moretti, Permits Coordinator,
Narragansett Bay Commission, Permit Section, One Service Road, Providence, RI 02905.



NARRAGANSETT BAY COMMISSION

STORMWATER Management Application

Stormwater Management #	
Sewer Connection Permit #	

1. **Applicant:** (This person may be the Engineering/Consulting Firm)

Name: _____

Company Name (If applicable): _____

Address: _____

City/Town: _____ State: _____ Zip: _____

Telephone #: (Bus.) _____ (Cell) _____

E-mail Address: _____

2. **Property Owner:** (if other than Permittee)

Name: _____

Company Name (if applicable): _____

Address: _____

City/Town: _____ State: _____ Zip: _____

Telephone #: (Bus.) _____ (Cell) _____

E-mail Address: _____

3. **Property Description:** (Provide a sketch or map)

Property Address*: _____

City/Town: _____ Plat No.(s): _____ Lot No.(s): _____

If a street address has not been assigned, the Applicant will be required to submit the street address prior to discharging from the connection.

Does this property have an existing sewer and/or stormwater connection? ☐ YES ☐ NO

4. **Type of Commercial Project:** (includes new construction and redevelopment)

	New Construction	Redevelopment
<input type="checkbox"/> Residential Subdivision	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Residential 6 units and greater	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Commercial or Industrial	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Land Disturbance Only (No change in site use or buildings. May include reconstruction of parking lots, roads, and driveways; utility work; and lawn/landscaping work.)		

Describe business operation(s): _____



NARRAGANSETT BAY COMMISSION

STORMWATER Management Application

5. Stormwater Sources:

What is the source of stormwater on the premises? (please check the appropriate boxes)

☐ Shed Flow ☐ Areaway Drains ☐ Roof Down Spouts ☐ Other Sources (describe)

Other Sources: _____

6. Stormwater Generation:

Please indicate the total quantity of flow in of both rate (CFS) and volume (CF) for the following storms:

Pre-Construction

CFS
3 mo. _____

2 yr. _____

10 yr. _____

25 yr. _____

100 yr. _____

CF
3 mo. _____

2 yr. _____

10 yr. _____

25 yr. _____

100 yr. _____

Post-Construction

CFS
3 mo. _____

2 yr. _____

10 yr. _____

25 yr. _____

100 yr. _____

CF
3 mo. _____

2 yr. _____

10 yr. _____

25 yr. _____

100 yr. _____

Please document and attach calculations for the method used for estimating stormwater flow.

7. Pre-Construction Stormwater Management Method(s):

Please indicate the present method(s) to discharge stormwater from the project site.

_____ Recharge _____ Discharged to River _____ Public Sewer _____ Combined Sewer

_____ Storm Drain _____ Catch Basin _____ Wetlands _____ Other (describe)

If Other, please describe: _____

8. Post-Construction Stormwater Mitigation Measures:

Please indicate the types of Low Impact Development (LID) technologies that will be installed at this site.

_____ Dry Wells _____ Permeable Paving _____ Stormwater Basins _____ Sand Filters

_____ Green Roof _____ Bioretention Areas _____ Filter Strips _____ Swales

_____ Catch Basins _____ Oil & Grit Separator _____ Landscape Areas _____ Rain Barrels

_____ Infiltration Systems _____ Separated Storm Drain _____ Rain Gardens _____ Underground Injection

Other: _____



NARRAGANSETT BAY COMMISSION

STORMWATER

Management Application

9. Stormwater Management Plan:*

Has a Stormwater Management Plan (as defined in the RI Stormwater Design & Installation Standards Manual amended March 2015) for this project been submitted to RIDEM?

☐ YES ☐ NO

If YES, has it been approved?

☐ YES ☐ NO

10. Stormwater Operations & Maintenance Plan:*

Has a Stormwater Operations & Maintenance Plan (as defined in the RI Stormwater Design & Installation Standards Manual amended March 2015) for this project been submitted to RIDEM?

☐ YES ☐ NO

If YES, has it been approved?

☐ YES ☐ NO

***Please include copies of all approved plans and reports with this application. (If the plans are available electronically, please email to Tina.Moretti@narrabay.com).**

11. Construction Information:

Will there be site remediation/dewatering during the construction of this project that will be discharged to the public sewer system? YES* ☐ NO ☐

***If YES, you MUST apply for a NBC Temporary Sewer Connection Permit.**

What are the approximate starting and finishing dates of construction? _____
Starting Date: _____ Finishing Date: _____

If there will be a new connection to a public sewer system for stormwater discharge, provide information about the Drain Layer.

Name: _____ License Number: _____

Company: _____

Address: _____ City/Town: _____ State: _____ Zip: _____

Telephone: (Bus.) _____ Email: _____

Will the proposed stormwater connection(s) require an extension to the public combined sewer system?

☐ YES ☐ NO



NARRAGANSETT BAY COMMISSION

STORMWATER

Management Application

12. **Required Signatures:**

If this Stormwater Management Application is approved, the undersigned applicant agrees to accept and abide by all provisions of the Narragansett Bay Commission's Rules and Regulations for the Use of Wastewater Facilities, as amended, and shall in every respect conform to the terms of this application. Any changes to the information in this Stormwater Management Application must be reported to the Narragansett Bay Commission. By signing this Stormwater Management Application, the undersigned applicant and/or Property Owner agrees to be fully responsible for the removal of and/or costs associated with corrections of any obstruction, harm, or other limitation(s) to the NBC's facilities or functionality caused by the activities of applicant/Property Owner or its agents or contractors discovered during or after the construction process.

Signature of Property Owner

Date

Signature of Drain Layer

Date

SCHEDULE A

EFFECTIVE: CUSTOMER CHARGE July 1, 2019
CONSUMPTION CHARGE July 1, 2019

Applicability

Applicable throughout the entire territory served by the Field's Point and Bucklin Point Wastewater Treatment Facilities and operated by the Narragansett Bay Commission.

Sewer Use Fee Schedule**RESIDENTIAL**

All residential structures up to and including six (6) dwelling units. All residential condominiums will be billed under residential tariffs regardless of the number of dwelling units per structure/meter.

NBC Service Area:**CUSTOMER CHARGE:**

\$ 237.41 per dwelling unit per year

CONSUMPTION CHARGE:

\$ 3.810 per hundred cubic feet of 100% of water used

RESIDENTIAL WELL CUSTOMERS:

\$ 539.44 Based upon fixed fee and average annual usage of 79.61 HCF

INDUSTRIAL

All structures in which water is utilized for the production and/or manufacturing based operations including non-contact cooling water. As of May 1st, 2010 this category includes industrial laundries as defined by the EPA and categorized by the North American Industry Classification System (NAICS) code 812332.

NBC Service Area:**CONSUMPTION CHARGE:**

\$ 3.749 per hundred cubic feet of 100% of water used.

COMMERCIAL

All other structures. This includes mixed use structures (i.e., combined residential/non-residential) and half-way houses and/or boarding type facilities where unrelated persons rent rooms.

NBC Service Area:**CONSUMPTION CHARGE:**

\$ 5.722 per hundred cubic feet of 100% of water used.

INDUSTRIAL & COMMERCIAL CUSTOMER CHARGE:

<u>METER SIZE:</u>	<u>FIXED FEE</u>
5/8"	\$563
3/4"	\$845
1"	\$1,408
1 1/2"	\$2,815
2"	\$4,504
3"	\$8,445
4"	\$14,075
6"	\$28,150
8"	\$45,040
10"	\$64,745

BILLING

Residential - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Condominiums (residential) - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings and rendered to property owners and/or associations.

Industrial - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Commercial - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Industrial Surcharge - If any, to be billed with consumption.

PAYMENT

All bills are due and payable upon receipt. Interest will be charged 30 days after the billing date at the rate of 1% per month on any unpaid balance, including any outstanding interest charges.

TARIFFS OF THE NARRAGANSETT BAY COMMISSION

SCHEDULE B**Miscellaneous Charges**

Charge:	Effective:	Charge:	Effective:
Pretreatment Permit Application Fee:	July 1, 2019	Abatement Application Fee:	June 1, 2018
Sewer Connection Permit Application Fee:	July 1, 2019	Credit Card Transaction Fee	On or after 1/21/2019
Capacity Charge:	July 1, 2019	BOD/TSS Surcharge:	January 1, 2013
Septic Tank Waste Discharge Fee:		Abatement Meter Reading Fee:	June 1, 2018
A. Septic Tank Waste Discharge Fee:	May 6, 2005	Real Estate Closing Request Fee:	June 1, 2018
B. Uniform Septage Disposal Fee:	April 1, 2008		
Sewer Back-up Removal Fee:	March 24, 1995		

Pretreatment Permit Application Fee: Applicable to all users regulated under R.I.G.L. 46-25-25 and the NBC's Rules and Regulations.

	<u>Fee</u>
Tier I - Significant Industrial Users	\$500
Tier II - Non-Significant Industrial Users	\$300
Tier III - Commerical Users	\$140

Sewer Connection Permit Fee: Application fee for all new direct and indirect connections to NBC facilities and payable at the time of application.

	<u>Fee</u>
Direct Connection	\$300
Indirect Connection	\$130

Capacity Charge: Fee for all new direct and indirect connections to NBC facilities based upon input meter size and payable at the time of application.

<u>Meter Size</u>	<u>Fee</u>
5/8"	\$350
3/4"	\$525
1"	\$875
1 ½"	\$1,750
2"	\$2,800
3"	\$5,250
4"	\$8,750
6"	\$17,500
8"	\$28,000
10"	\$40,250

Sewer Back-up Removal Fee: Applicable to all visits by Commission personnel to clear a sewer blockage when such blockage is determined to be a private sewer and is cleared by Commission personnel.

Fee: \$75.00 per incident

Septic Tank Waste Discharge Fee: Applicable to all discharges of septic tank waste into the NBC system.

A. Charge: \$42 per thousand gallons

B. Uniform Septage Disposal fee: \$1.00 per hundred gallons

BOD/TSS Surcharge: (if applicable)

Charge: \$0 per 1,000 pounds of BOD with a concentration of >300 mg/l

Charge: \$0 per 1,000 pounds of TSS with a concentration of >300 mg/l

* To be assessed as the result of compliance with an industrial permit of NBC requirement.

Abatement Application Fee: Applicable to all applicants who request an abatement to sewer user fees charged. Payable at the time of application.

Fee: \$70.00

Credit Card Transaction Fee: NBC customers will pay a credit card fee of \$2.95 per transaction and credit card payments will be allowed up to a \$400 maximum per transaction.

Abatement Meter Reading Fee: Applicable to current abatement customers that request a member of NBC's staff conduct a site visit to obtain meter readings.

Fee: \$35.00

Real Estate Closing Fee: Applicable to all parties that submit a real estate closing or refinance request.

Fee: \$30.00 per request

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Industrial - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Commercial - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Industrial Surcharge - If any, to be billed with consumption.

PAYMENT

All bills are due and payable upon receipt. Interest will be charged 30 days after the billing date at the rate of 1% per month on any unpaid balance, including any outstanding interest charges.

SCHEDULE B**Miscellaneous Charges**

Charge:	Effective:	Charge:	Effective:
Pretreatment Permit Application Fee:	July 1, 2019	Abatement Application Fee:	June 1, 2018
Sewer Connection Permit Application Fee:	July 1, 2019	Credit Card Transaction Fee	On or after 1/21/2019 November 2, 2019
Capacity Charge:	July 1, 2019		
Septic Tank Waste Discharge Fee:		BOD/TSS Surcharge:	January 1, 2013
A. Septic Tank Waste Discharge Fee:	May 6, 2005	Abatement Meter Reading Fee:	June 1, 2018
B. Uniform Septage Disposal Fee:	April 1, 2008	Real Estate Closing Request Fee:	June 1, 2018
Sewer Back-up Removal Fee:	March 24, 1995	Stormwater Management Application Fee:	November 2, 2019

Pretreatment Permit Application Fee: Applicable to all users regulated under R.I.G.L. 46-25-25 and the NBC's Rules and Regulations.

	<u>Fee</u>
Tier I - Significant Industrial Users	\$500
Tier II - Non-Significant Industrial Users	\$300
Tier III - Commerical Users	\$140

Sewer Connection Permit Fee: Application fee for all new direct and indirect connections to NBC facilities and payable at the time of application.

	<u>Fee</u>
Direct Connection	\$300
Indirect Connection	\$130

Capacity Charge: Fee for all new direct and indirect connections to NBC facilities based upon input meter size and payable at the time of application.

<u>Meter Size</u>	<u>Fee</u>
5/8"	\$350
3/4"	\$525
1"	\$875
1 ½"	\$1,750
2"	\$2,800
3"	\$5,250
4"	\$8,750
6"	\$17,500
8"	\$28,000
10"	\$40,250

Sewer Back-up Removal Fee: Applicable to all visits by Commission personnel to clear a sewer blockage when such blockage is determined to be a private sewer and is cleared by Commission personnel.

Fee: \$75.00 per incident

Septic Tank Waste Discharge Fee: Applicable to all discharges of septic tank waste into the NBC system.

- A. Charge: \$42 per thousand gallons
 B. Uniform Septage Disposal fee: \$1.00 per hundred gallons

BOD/TSS Surcharge: (if applicable)

- Charge: \$0 per 1,000 pounds of BOD with a concentration of >300 mg/l
 Charge: \$0 per 1,000 pounds of TSS with a concentration of >300 mg/l

* To be assessed as the result of compliance with an industrial permit of NBC requirement.

Abatement Application Fee: Applicable to all applicants who request an abatement to sewer user fees charged. Payable at the time of application.

Fee: \$70.00

Credit Card Transaction Fee: ~~NBC customers will pay a credit card fee of \$2.95 per transaction and credit card payments will be allowed up to a \$400 maximum per transaction.~~ Customers using a credit card to make payments will be assessed a processing fee.

A. Customers making payments for their monthly sewer user fees will be assessed a credit card processing fee of \$2.95 per transaction and credit card payments will be allowed up to a \$400 maximum per transaction.

B. For all other payments fees will be assessed a credit card processing fee of 2.95% of the total payment amount with a minimum fee of \$1.95.

Abatement Meter Reading Fee: Applicable to current abatement customers that request a member of NBC's staff conduct a site visit to obtain meter readings.

Fee: \$35.00

Real Estate Closing Fee: Applicable to all parties that submit a real estate closing or refinance request.

Fee: \$30.00 per request

Stormwater Management Application Fee: Applicable to all projects, undergoing new development or redevelopment that have applied for a new sewer connection, connecting directly or indirectly to NBC facilities.

Fee: \$550.00 per application

SCHEDULE A

EFFECTIVE: CUSTOMER CHARGE July 1, 2019
CONSUMPTION CHARGE July 1, 2019

Applicability

Applicable throughout the entire territory served by the Field's Point and Bucklin Point Wastewater Treatment Facilities and operated by the Narragansett Bay Commission.

Sewer Use Fee Schedule**RESIDENTIAL**

All residential structures up to and including six (6) dwelling units. All residential condominiums will be billed under residential tariffs regardless of the number of dwelling units per structure/meter.

NBC Service Area:**CUSTOMER CHARGE:**

\$ 237.41 per dwelling unit per year

CONSUMPTION CHARGE:

\$ 3.810 per hundred cubic feet of 100% of water used

RESIDENTIAL WELL CUSTOMERS:

\$ 539.44 Based upon fixed fee and average annual usage of 79.61 HCF

INDUSTRIAL

All structures in which water is utilized for the production and/or manufacturing based operations including non-contact cooling water. As of May 1st, 2010 this category includes industrial laundries as defined by the EPA and categorized by the North American Industry Classification System (NAICS) code 812332.

NBC Service Area:**CONSUMPTION CHARGE:**

\$ 3.749 per hundred cubic feet of 100% of water used.

COMMERCIAL

All other structures. This includes mixed use structures (i.e., combined residential/non-residential) and half-way houses and/or boarding type facilities where unrelated persons rent rooms.

NBC Service Area:**CONSUMPTION CHARGE:**

\$ 5.722 per hundred cubic feet of 100% of water used.

INDUSTRIAL & COMMERCIAL CUSTOMER CHARGE:

<u>METER SIZE:</u>	<u>FIXED FEE</u>
5/8"	\$563
3/4"	\$845
1"	\$1,408
1 1/2"	\$2,815
2"	\$4,504
3"	\$8,445
4"	\$14,075
6"	\$28,150
8"	\$45,040
10"	\$64,745

BILLING

Residential - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Condominiums (residential) - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings and rendered to property owners and/or associations.

Industrial - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Commercial - Fixed fees shall be billed monthly and consumption shall be billed based upon the frequency of the meter readings provided by the water supplier or the frequency of NBC's actual meter readings.

Industrial Surcharge - If any, to be billed with consumption.

PAYMENT

All bills are due and payable upon receipt. Interest will be charged 30 days after the billing date at the rate of 1% per month on any unpaid balance, including any outstanding interest charges.

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Capacity Charge:	July 1, 2019	BOD/TSS Surcharge:	January 1, 2013
Septic Tank Waste Discharge Fee:		Abatement Meter Reading Fee:	June 1, 2018
A. Septic Tank Waste Discharge Fee:	May 6, 2005	Real Estate Closing Request Fee:	June 1, 2018
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Charge: \$0 per 1,000 pounds of BOD with a concentration of >300 mg/l

Charge: \$0 per 1,000 pounds of TSS with a concentration of >300 mg/l

* To be assessed as the result of compliance with an industrial permit of NBC requirement.

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Fee: \$70.00

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Fee: \$30.00 per request

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Fee: \$550.00 per application

Narragansett Bay Commission
Terms & Conditions
Service Fee Schedule
 (Effective July 1, 2019)

SERVICE	FEE
<u>Returned Check Fee</u>	\$20.00 per Check
<u>Lien Sale Fees:</u>	
Certified Mail	Billed at NBC contracted cost for Certified Mail Services
Title Fee	Billed at NBC contracted cost for Title Services
Newspaper Ad	Billed at advertising cost in relation to number of lien sales
Deed Fee	Billed at NBC contracted cost for Deed Services
Recording of Deed	\$83.00 each
Record of Redemption Certificate	\$83.00 each
Recording of Duplicate Redemption Certificate	\$83.00 each
Auctioneer Fee	Billed at Auctioneer cost in relation to number of lien sales
<u>Water Shut-off Fees:</u>	
Water Shut-off Fee	Billed at rate charged by water utility performing the shut-off
Water Reconnect Fee	Billed at rate charged by water utility performing the shut-off
Special Requests for services not listed above that do not benefit all customers	Billed at actual cost plus overhead rates in effect

Narragansett Bay Commission
Terms & Conditions
Service Fee Schedule
(Effective July 1, 2019)

Billing of Compound Meters

Commercial or Industrial customer serviced by a compound (two-dial) meter with one meter used strictly as a fire supply shall be billed fixed fees based on the size of the domestic use dial. Consumption charges shall be based upon metered water usage of the domestic use dial.

Billing of Output Meters

Premises that have NBC approved discharge meters shall be billed consumption charges only. Billable consumption shall be determined as follows:

- 1) The flow measured by the discharge meter shall be divided by .85 to adjust for the 15% allowance for flow not returned to sewer built into sewer rates.
- 2) The consumption charges are calculated by multiplying the billable consumption determined in step one by the appropriate billing rate.

Abatement Terms

A property owner may apply for an adjustment to the water consumption used in the calculation of the consumption charge if they believe that more than fifteen percent (15%) of the source water does not discharge into the sewer system. Abatements are granted for only that percentage of water exceeding the 15% allowance and are effective from the approved date forward (not retroactive to cover previous usage).

Abatement Methodology

- 1) The amount of water used is determined based upon the input meter readings.
- 2) The amount of water not returned to sewer is determined based upon the abatement meter readings covering the same service period.
- 3) The amount of water returned to sewer is calculated by subtracting the abatement usage from the input usage.
- 4) The water returned to sewer is adjusted to reflect the 15% built into sewer rates by dividing the usage calculated in line 3 by 0.85.
- 5) The consumption bill is calculated by multiplying the consumption calculated in step 4 by the billing rate.
- 6) In all cases usage figures will be pro-rated to take into consideration different meter reading periods and rate changes.
- 7) In cases where the Narragansett Bay Commission, in its sole discretion, determines that the use of an abatement meter is not feasible, the Narragansett Bay Commission, in its sole discretion, may enter into a written agreement with customer that sets forth the appropriate abatement calculation.

Narragansett Bay Commission
Terms & Conditions
Service Fee Schedule
(Effective July 1, 2019)

Methodology Example:

- 1) Determine total consumption based on meter readings (assume 200 HCF)
- 2) Determine abatement use per meter (assume 100 HCF)
- 3) Subtract line 2 from line 1 to determine water returned to sewer (100 HCF)
- 4) Divide line 3 by 0.85 to adjust for allowance built into rates and determine billable consumption (117.65 HCF)
- 5) Multiply line 4 by user rate to determine consumption charge (e.g. $\$3.478/\text{HCF} \times 117.65 \text{ HCF} = \409.19)

Input Meter Reclassification Program

In cases where the Narragansett Bay Commission, in its sole discretion, determines that it is not feasible for a commercial or industrial customer to downsize an input meter, the Narragansett Bay Commission, in its sole discretion, may enter into a written agreement with customer that sets forth the appropriate input meter size for customer charge billing purposes.

Narragansett Bay Commission
Terms & Conditions
Service Fee Schedule
~~(Effective July 1, 2019~~ Effective November 2, 2019)

SERVICE	FEE
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<u>Lien Sale Fees:</u>	
Certified Mail	Billed at NBC contracted cost for Certified Mail Services
Title Fee	Billed at NBC contracted cost for Title Services
Newspaper Ad	Billed at advertising cost in relation to number of lien sales
Deed Fee	Billed at NBC contracted cost for Deed Services
Recording of Deed	\$83.00 each
Record of Redemption Certificate	\$83.00 each
Recording of Duplicate Redemption Certificate	\$83.00 each
Auctioneer Fee	Billed at Auctioneer cost in relation to number of lien sales
<u>Water Shut-off Fees:</u>	
Water Shut-off Fee	Billed at rate charged by water utility performing the shut-off
Water Reconnect Fee	Billed at rate charged by water utility performing the shut-off
Special Requests for services not listed above that do not benefit all customers	Billed at actual cost plus overhead rates in effect

**Narragansett Bay Commission
Terms & Conditions
Service Fee Schedule**

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Sewer Tie-in Expense

Pursuant to 835-RICR-20-00-1.4.16, all costs and expenses attributable to the installation of a main sewer line as determined by the NBC using methods(s) reasonably related to the cost of construction may be borne by the property owner.

Property owners connecting to the NBC sewer system directly or indirectly through an NBC interceptor constructed as part of an NBC main sewer line Construction Extension Project (Project) shall be responsible for a Sewer Tie-in Expense associated with the Project.

The Sewer Tie-in Expense for owners who choose to connect to the NBC system will be based on the owner's parcel size. Specifically, NBC shall calculate a Per Acreage Amount by dividing the Project costs by the acreage of the total developable land of adjacent parcels as determined by NBC. The Sewer Tie-in Expense for a new connection shall be the product of the Per Acreage Amount times the developable acreage of the property owner's parcel.

As part of the sewer connection permit application, a property owner shall pay the Sewer Tie-in Expense along with the Sewer Connection Permit Application Fee and Capacity Charge, as applicable and set forth in NBC's Tariffs.

Narragansett Bay Commission
Terms & Conditions
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Narragansett Bay Commission
Terms & Conditions
Service Fee Schedule
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**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
PUBLIC UTILITIES COMMISSION**

DOCKET No.

IN RE: THE NARRAGANSETT BAY COMMISSION

NOTICE OF PROPOSED TARIFFS, TERMS AND CONDITIONS REVISIONS

The Narragansett Bay Commission ("NBC") hereby gives notice that on October 3, 2019, it submitted to the Rhode Island Public Utilities Commission ("Commission") a proposal to revise its existing Tariffs, Terms and Conditions pursuant to Rule 1.10 of the Commission's Rules of Practice and Procedure.

In its filing, the NBC proposes three changes: (1) NBC proposes to eliminate credit card transaction fees from its tariffs as the fees are paid directly to NBC's third party provider and do not yield any revenue to NBC. In the alternative, NBC seeks to add a second credit card transaction fee. Currently, NBC's customers pay a \$2.95 fee per transaction up to a \$400 maximum per transaction. The new fee would be 2.95% of the transaction amount, which could be used by NBC customers to pay fees in excess of \$400; (2) NBC seeks to add a \$550.00 Stormwater Management Application Fee; and, (3) NBC seeks to amend its Terms and Conditions to memorialize the sewer tie-in expense referenced in NBC's Rules and Regulations for the Use Of Wastewater Facilities, 835-RICR-20-00-1.4.16.

The proposed changes to NBC's Tariffs, Terms and Conditions are requested to be effective thirty (30) days from the date of publication of this Notice.

A copy of the proposed change to the NBC's Tariffs, Terms and Conditions is on file for examination at the NBC's office at One Service Road, Providence, RI and at the offices of the Public Utilities Commission, 89 Jefferson Boulevard, Warwick, RI.

The Narragansett Bay Commission
One Service Road, Providence, RI 02905
<http://www.narrabay.com>