

# CURRENTS

Boston Water and Sewer Commission News

Nov/Dec 2022

## BWSC @ WORK



### Talbot Avenue, Dorchester Stormwater Treatment Vault

The Talbot Avenue Stormwater Treatment Vault project will replace an existing 100-year old drainage structure with a new, precast concrete vault equipped with a charcoal based filtration system. Once implemented, the technology is expected to remove a significant amount of phosphorus and total suspended solids which currently discharge to the Charles River. This project is intended as a pilot to construct, monitor, and measure the benefits of this innovative

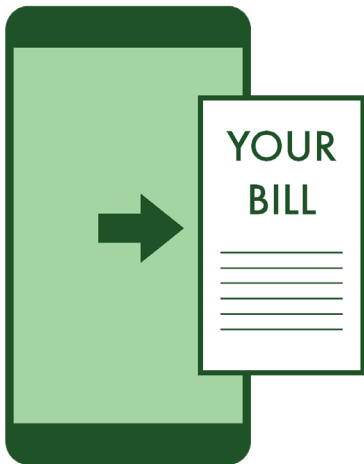
stormwater treatment technology. BWSC will work with Northeastern University and University of Massachusetts to study the effectiveness of the treatment technology so that the project can be replicated throughout the city.

BWSC is pleased to announce part of this project will be funded through this year's Coastal Habitat and Water Quality grant program. Eight projects were chosen statewide.

To learn more about the grant program please visit: <https://bit.ly/3SY1kTf>

## Go Green and Save Time with Paperless Billing

A convenient, contact free and environmentally friendly payment option.



### Here's How:

#### Step 1: Register for the Customer Self-Service portal

You will need online access, a valid e-mail address, your account number and an activation code to enroll. Your activation code can be found on your bill.

#### Step 2: Sign up for E-Bill

Visit [www.bwsc.org](http://www.bwsc.org) and click "my account" in the top right corner. Once you're in the Customer Self-Service portal, The E-bill icon can be found on your account's "my information" page. You will then receive a paperless bill every month.

For questions call 617-989-7800

# Keep FOG Out of Your Drain!

## What is FOG?

FOG is the excess of fats, oils and grease from the cooking process left behind from certain foods. During the holidays we tend to cook more resulting in excess FOG. In addition to thanksgiving turkey, FOG is a byproduct of cooking many food products such as:

- Cooking oil
- Lard
- Meat fat
- Butter and margarine
- Sauces
- Dairy products

Excess fats, oils, and grease should never be poured down the sink, or flushed down the toilet. FOG that's poured into the sink or toilet will harden in the pipes and cause backups in your plumbing and Boston's sewer system.



## Disposing of FOG is easy: Can the Grease!

After cooking, let FOG cool in the pan. Once cooled, pour or scoop FOG into a can, cover the can with a BWSC Grease Lid and store it in the freezer. When the can is full, remove the lid for reuse, and put the can into the trash on your regular trash collection day.

Claim your **FREE BWSC Grease Lid!** Stop by our table this year.

### Friday, November 18th

Shaw's Grocery Store 1377 Hyde Park Ave, Hyde Park 4PM – 8PM

### Sunday, November 20th

Shaw's Grocery Store at 246 Border Street in East Boston 8AM – 4PM

### Saturday, November 19th

Farmer's Market at Adam's Park in Roslindale Square 9AM – 1:30PM

### Sunday, November 20th

Shaw's Grocery Store at 1377 Hyde Park Ave, Hyde Park 8AM – 4PM



**Free BWSC Grease lids!**



## Sanitary Sewer Overflow Prevention

### What is a Sanitary Sewer Overflow (SSO)

A Sanitary Sewer Overflow (SSO) is an unintentional discharge, spill or release of untreated sewage into the environment or a property. The overflow resulting from these sewer backups can cause damage to a property and pollute the environment.

### To Help Prevent SSO's, Please:

- Keep Wipes Out of Pipes: There are many disposable wipes that claim to be “flushable” and “sewer safe.” However, these wipes do not break down as they travel through pipes and into the sewer system. Wipes can create clogs in both household plumbing and the public sewer system and result in SSOs.
- Properly Dispose of FOG: Fats, oils, and grease (FOG) can cause blockages in sewer pipes and lead to SSOs. Remember to “Can the Grease!”