KEEPING OUR WATERS CLEAN



Program Objective



Improve water oy minimizing stormwater

What is stormwater?

Stormwater is rain and snowmelt that flows over rooftops, driveways, parking lots, and other hard surfaces that prevent water from soaking into the ground. Stormwater runoff enters the City's drainage system and flows untreated to local waterbodies.

stations

250+

taxis inspected

every year

486+

Without proper management, stormwater can transport pollution into waterways carrying with it trash, sediment, grease, bacteria, and pollutants that negatively impact water quality.

Solutions

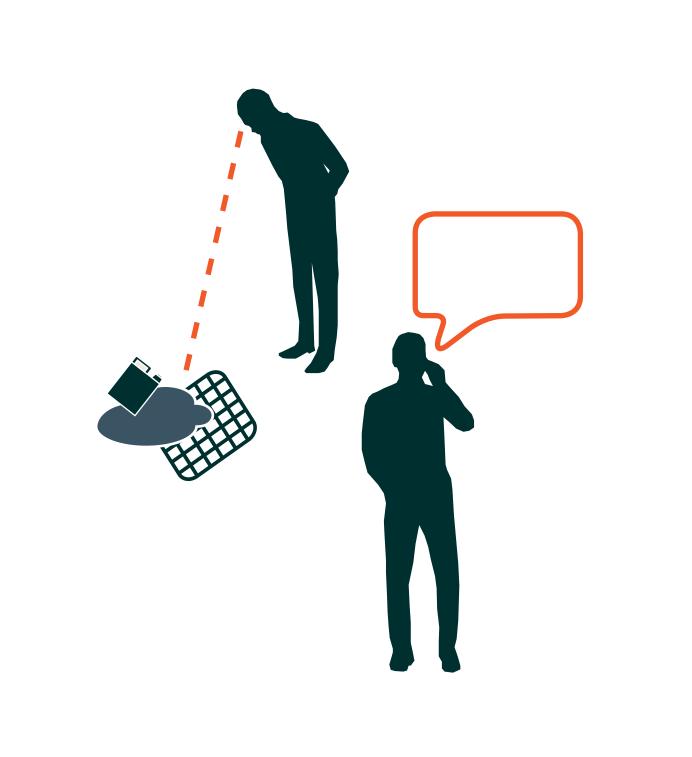
Stormwater Management Program + Stewardship











See It, Report It!

If you see any illegal dumping

> Call DPW at 617.349.4800

Report online at CambridgeMA.gov/311

For more information:

CambridgeMA.Gov/ Stormwater

CambridgeMA.Gov/ HazardousWaste













What is the City doing?







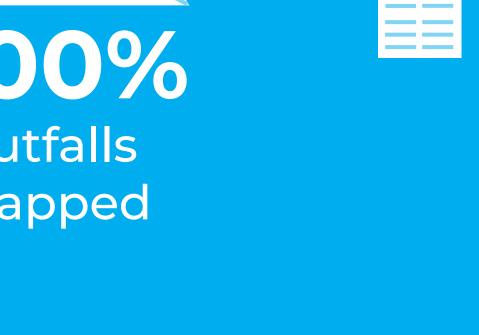




to reduce pollutant loading of sand, debris, & chemicals in stormwater runoff. programs.

By the numbers

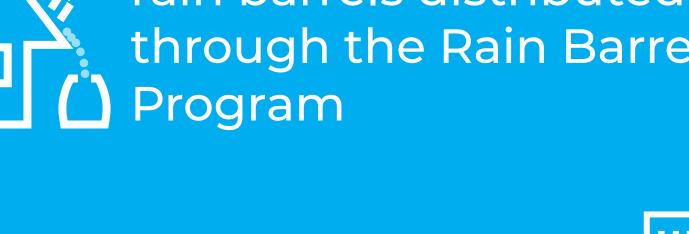






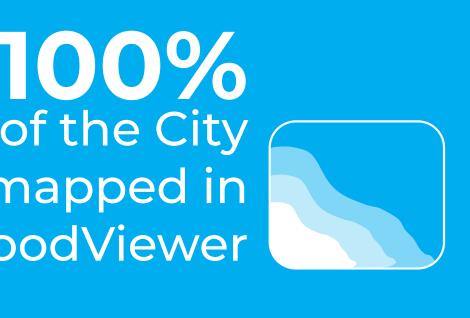


manholes separated separated 753+













The Clean Water Act was

amended to further enhance

Challenges

How can you help?





Check your

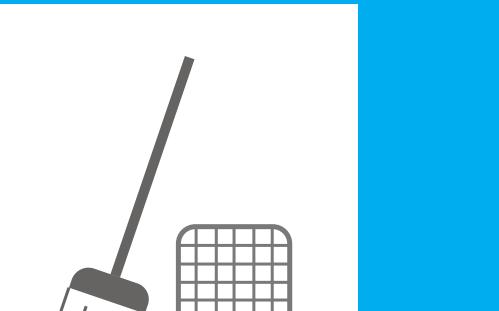
Capture the

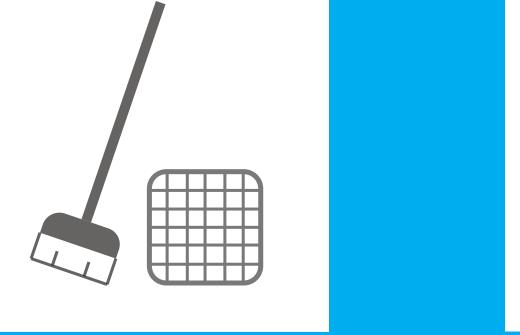
rain in a rain







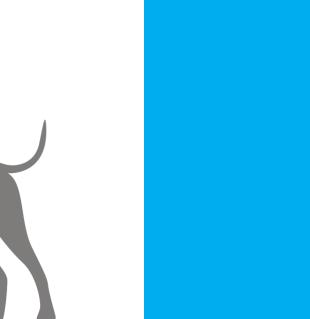












over 300+ acres to treat Brook "D-/D". EPA EPA graded water



Department of Public Works (DPW)

147 Hampshire Street. Cambridge MA 02139

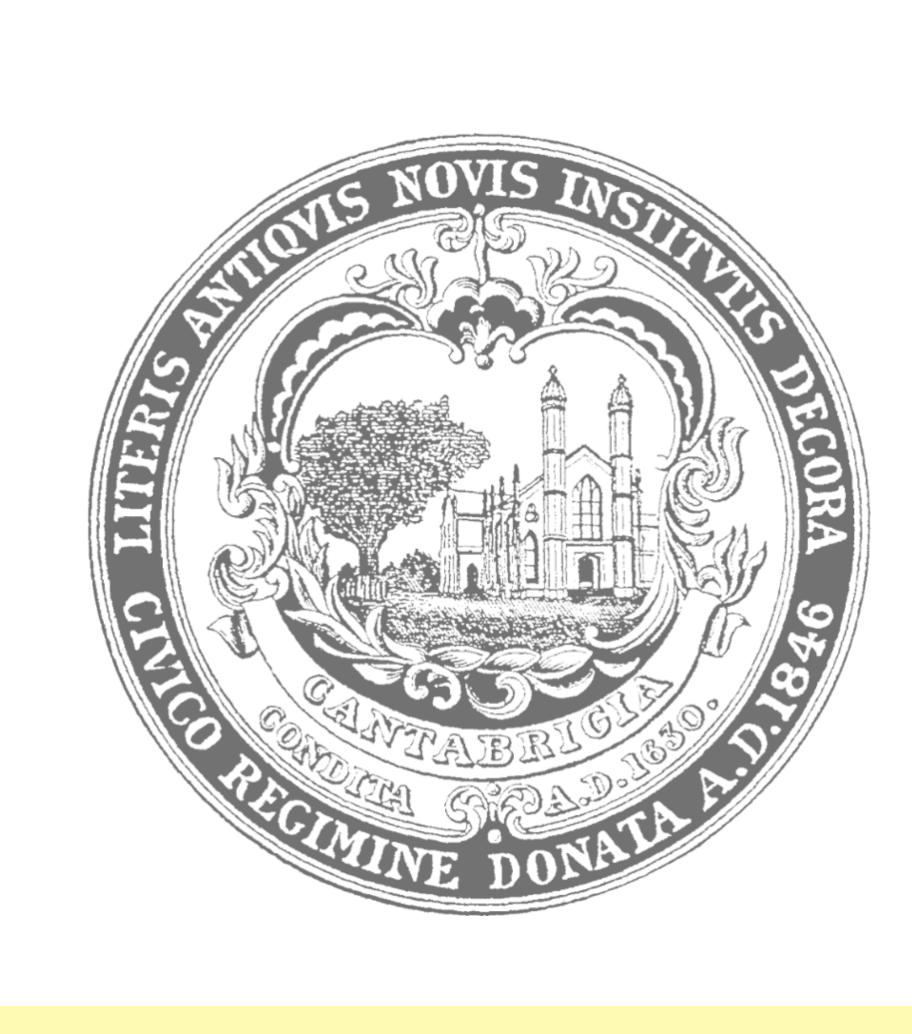
Phone: 617.349.4800 TDD: 617.499.9924

Email: The Works@ CambridgeMA.Gov

Hours of Service

Monday: 8:30am-8:00pm Tuesday-Thursday: 8:30am-5:00pm 8:30am-12:00pm

CambridgeMA.Gov/ TheWorks



Where does stormwater go?

Rain that does not soak into the ground discharges to the Charles River, Alewife Brook, Fresh Pond, and Jerry's Pond. The City manages its drainage infrastructure to improve water quality and quantity,

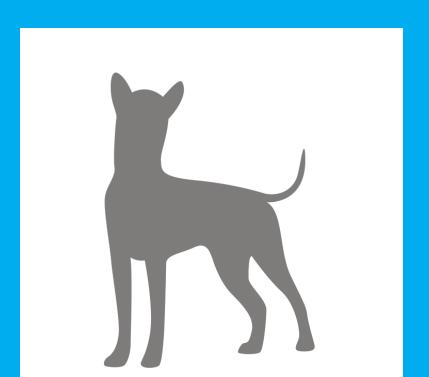
public health, and the environment.

Treatment

Compost or

Remove debris

from driveways



Cambridge completed the EPA graded water

2013 2014

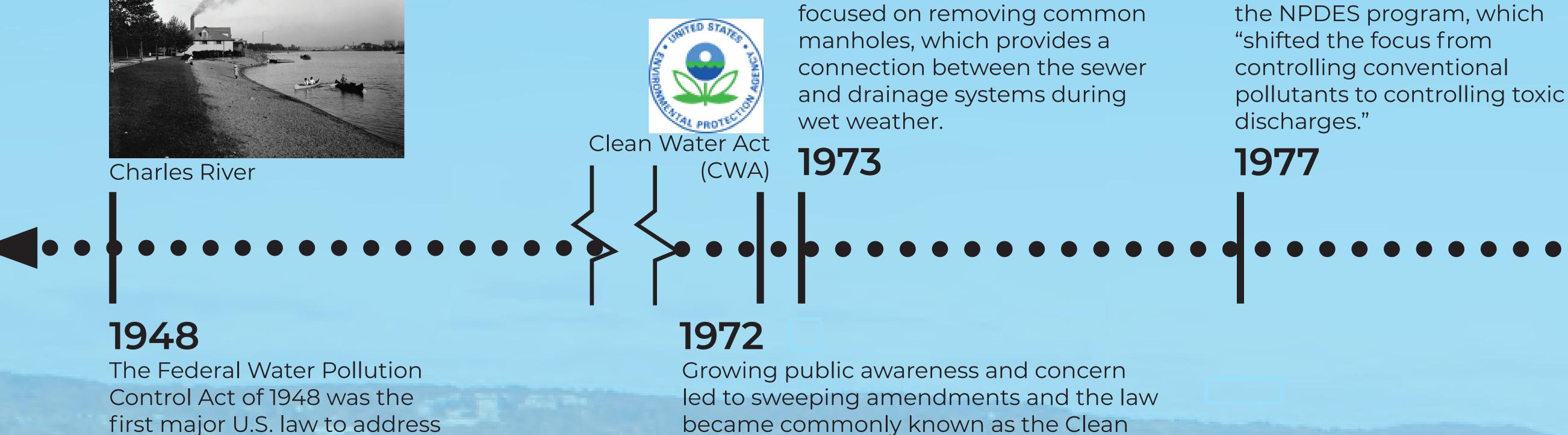
3.4+ acre Alewife Reservation quality in Little

Stormwater Wetland serving River/Alewife



Future

Cleaner waters over time



became commonly known as the Clean Water Act (CWA). The National Pollution

Cambridge begins a series of

any point sources into any surface waters

except as allowed under a permit.

The Water Quality Act of 1987 increased monitoring and assessing of water surfaces waters were

Quality Act regulates stormwater discharges from medium and large cities or

Cambridge begins

a series of sewer

continues today.

and construction activities

disturbing 1-5 acres.

Permit for Stormwater (2003 Small MS4 Permit) consistent with the Phase II Rule, which was effective from May 1, 2003 to June 30, 2018

2018-2023 EPA issued the 2016 MS4 General Permit, which is effective July 1, 2018-2023



Fresh Pond is one of the City's drinking water sources

Swales help reduce flooding

Stone filter berm improves

water quality

Beneficial transformation of rail corridor into natural trail



