

Rye Select Board Update

April 22, 2024

George Logan, Director of Community Relations

Amanda Keyes, Engineer

Carl McMorran, Operations Manager



Agenda

- Ocean Boulevard Main Break
- Rain Barrels
- Environmental Champions
- Exeter Road Tank
- Little River WTP



Environmental Champion Awards

[Environmental Champion Nomination Form](#)

[Award Criteria](#)

[Past Winners](#)

[Home](#) / [Environment](#) / Environmental Champion Awards

Celebrating our environmental champions

Each year, the Aquarion Environmental Champion Awards program honors businesses, non-profit organizations, adults and students for their outstanding volunteer efforts in conserving and improving our natural environment



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Rain Barrel Program

[Home](#) / [Conservation](#) / Rain Barrel Program

Order your rain barrel today!

Save water, save money with Aquarion's discounted rain barrel program! Collect and store water for your garden every time it rains—with a barrel designed to fit under your downspout and catch rainwater running off your roof



60 gallon upcycled barrel

Brass spigot, overflow hose, removable screen and connector kit

\$85 (30% less than retail)

Order by May 1 – Pick up May 20 - 24

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Little River Water Treatment Plant

Treatment for Wells 7 and 22

- Disinfection
- Corrosion Control

Schedule

- Permitting – Q1 2024
- Bid – Q2 2024
- Construction – Q3 2024
- In Service – Q3 2025



New Plant will have the same appearance
As the Mill Road Water Treatment Plant



Exeter Road Tank Replacement



Schedule

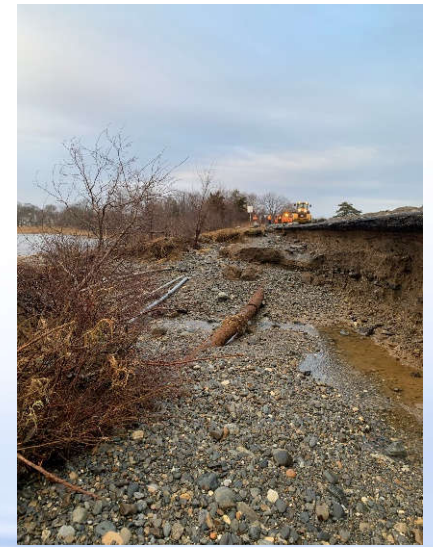
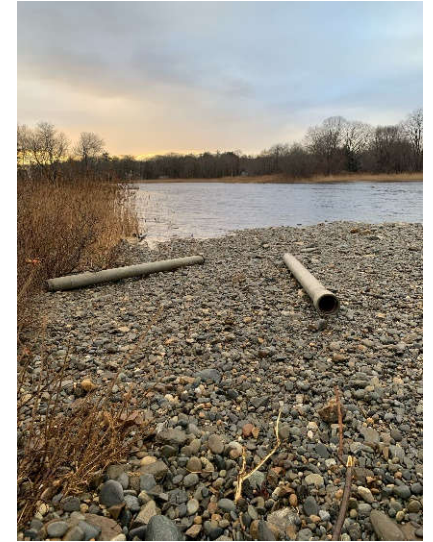
- 2024
 - Design
 - Permitting
 - Bid
- 2025 – 2026
 - Construction

Ocean Boulevard Main Break

- January 13 Storm
 - Washed out road shoulder and ~200 feet of water main
 - Neighborhood experienced low pressure for a few hours
 - Shut down affected 3 services
 - 2 seasonal



Ocean Boulevard Main Break



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Ocean Boulevard Main Break



Installed 300 feet of new High Density Polyethylene (HDPE) water main and a valve

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EPA PFAS Regulations

- New regulations for 6 PFAS
 - Levels of PFHxS, PFNA, Gen X and PFBS are low enough to be of no concern
 - PFOA and PFOS are being evaluated

Parameter	DES (ppt)	EPA (ppt)	Jenness	Little River	Mill Road*	Winnicut Road
PFOA	12	4.0	1.7 - 6.4	ND - 5.0	1.1 - 3.7	0.0 - 6.4
PFOS	15	4.0	2.1 - 5.8	ND - 2.7	0.0 - 3.9	ND

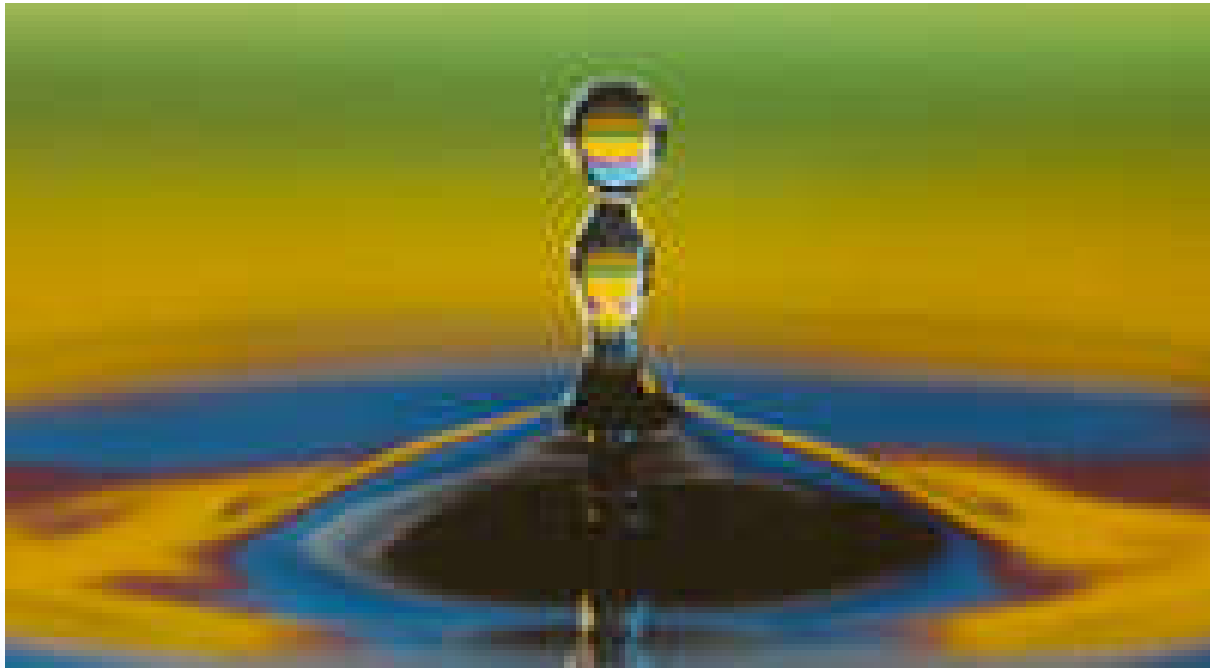
ND – not detected

Compliance is based on a 12-month running average so individual results are not compliance violation

* Current PFAS treatment using Granular Activated Carbon filters



Questions?



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