

Saw Mill River and Hudson River Stakeholder Report

ALL IS CONNECTED... NO ONE THING CAN CHANGE BY ITSELF.
- PAUL HAWKEN



Photo Credit: Norine [YPRC]

CHANGING TIDES

The autumn-like feeling in the air has come in just as the tide, in a quick sweeping motion across the lower Hudson River valley. What seemed like an ever present heat wave, has given way to the cool breeze of early fall - a much welcome change. With it has come some of the first signs of relief from the heat - rain. Compared to the 2021 season, the rainfall amounts within the summer months this year are calculated to be less than half of the total rainfalls from last year. Data analyzed from the sampling sites show elevated amounts of bacteria throughout the watershed exceeding the recommended EPA threshold of 60 cells/100 mL for a single sample event.



(The Distinguished River):
A section of our newsletter dedicated to
the great ever changing rivers

Areas along the Saw Mill River mouth will host the annual Yonkers Riverfest tomorrow Saturday September 17th 2022 from 12pm-7pm.

Come visit our table which will be shared by Sarah Lawrence College located in the Environmental Area of the event near the Science Barge!

For more information about this day of fun and celebration in Yonkers, [visit here](#).

(DATA):

Most Probable Number (MPN) of Colony Forming Enterococcus Bacteria per 100ml sample. EPA recommends public notification and possible temporary beach closure for single Enterococcus samples above **60 cells/100ml**. Samples testing above this threshold appear in **red** on the Riverkeeper website, while those below it appear in **green**. To avoid exposure to chronic contamination, the geometric mean, a weighted 30-day average, should not exceed 30 cells/100ml. To avoid exposure to occasional high levels of contamination, no more than 10% of samples should exceed 110 cells/100ml.

Watershed	River Mile	Site ID	Site Name	Sample Date	Sampling Time	MPN*
Hudson	-	SMR-HR-20	(YONKERS) JFK Marina Boat Launch	9/15/22	9:24 A	120
Hudson	-	SMR-HR-18.5	(YONKERS) Yonkers Paddling and Rowing Club	9/15/22	10:38 A	62
Saw Mill	0.19	SMR-0.19	(Yonkers) SMR, Daylighted Section	9/15/22	11:55 A	311
Saw Mill	1.11	SMR-1.11	(YONKERS) Walsh Road	9/15/22	9:24 A	959
Saw Mill	2.44	SMR-2.44	(YONKERS) Torre Place	9/15/22	9:12 A	959
Saw Mill	4.22	SMR-4.22	(YONKERS) Hearst Street	9/15/22	10:07 A	120
Saw Mill	4.87	SMR-4.87	(HASTINGS) S. County Trail Boat Access at Farragut Avenue	9/15/22	9:59 A	246
Saw Mill	7.9	SMR-7.9	(ARDSLEY) V.E. Macy Park Ballfields	9/15/22	10:10 A	272
Saw Mill	10.31	SMR-RB-0.13	(GREENBURG) Rum Brook Tributary	9/15/22	11:34 A	355
Saw Mill	10.41	SMR-10.41	(GREENBURG) Rum Brook Park Ballfields	9/15/22	11:45 A	265
Saw Mill	11.72	SMR-MB-0.15	(ELMSFORD) Mine Brook Tributary	9/15/22	8:50 A	359
Saw Mill	11.82	SMR-11.82	(ELMSFORD) Above Mine Brook	9/15/22	8:55 A	1100
Saw Mill	14.88	SMR-14.88	(MOUNT PLEASANT) Saw Mill River Road	9/15/22	9:39 A	439
Saw Mill	17.57	SMR-NB-0.07	(MOUNT PLEASANT) Nannyhagen Brook Tributary	9/15/22	9:18 A	1076
Saw Mill	18.84	SMR-18.84	(PLEASANTVILLE) Pleasant Avenue	9/15/22	9:09 A	583
Saw Mill	20.66	SMR-TB-0.34	(NEW CASTLE) Tertia Brook Tributary	9/15/22	8:47 A	3654
Saw Mill	21.18	SMR-21.18	(NEW CASTLE) Duck Pond Spillway	9/15/22	8:56 A	41



SPECIAL ACKNOWLEDGMENTS

The program is funded in part by ConEdison and is part of the Lower Hudson Urban Waters Collaborative which includes CURB, Riverkeeper, and Bronx River Alliance.



We also take a moment to thank YOU!

WE ACKNOWLEDGE YOUR SUPPORT IN HELPING US CREATE A UNIFIED VOICE SURROUNDING OUR LOCAL WATERWAYS THROUGH VOLUNTEERING, RESEARCH, EDUCATION, AND OUTREACH. IF YOU WISH TO BECOME MORE INVOLVED AND LEARN HOW YOU CAN SUPPORT US, VISIT OUR WEBSITE AT

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