

# Saw Mill River and Hudson River Stakeholder Report

THERE IS SOMETHING SO SPECIAL IN THE EARLY LEAVES DRIFTING FROM THE TREES – AS IF WE ARE ALL TO BE ALLOWED A CHANCE TO PEEL, TO REFRESH, TO START AGAIN - RUTH AHMED

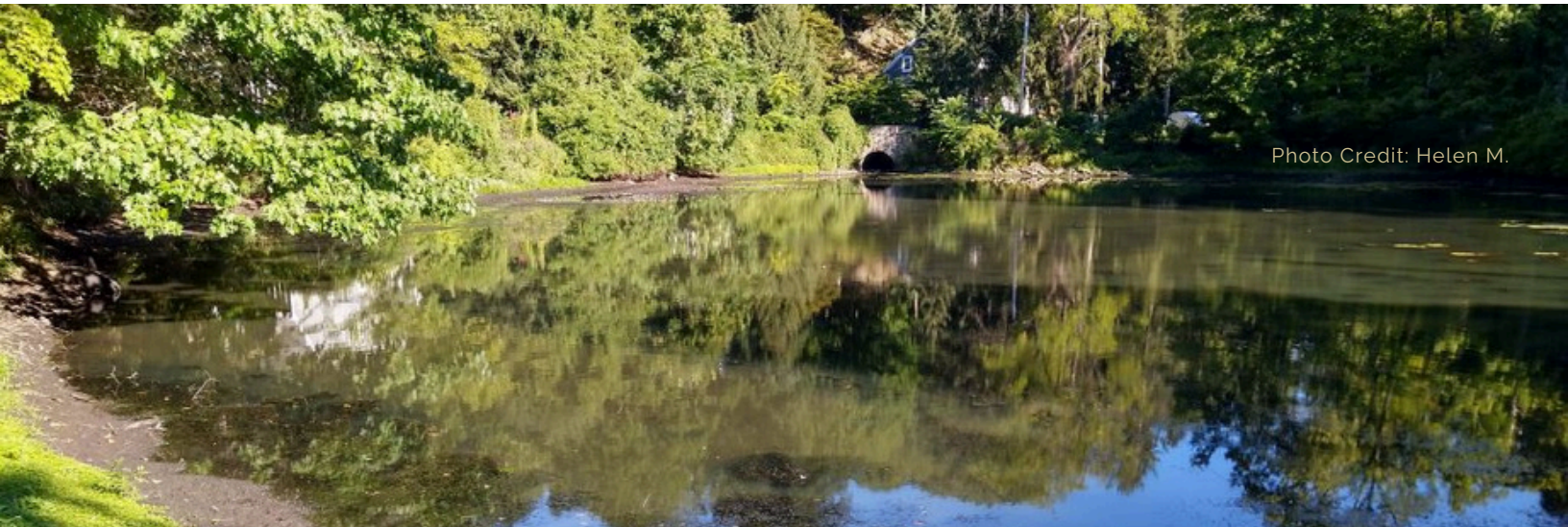


Photo Credit: Helen M.

## SEASONAL CHANGEOVER

Yesterday was the last official sample of the Summer season as we give way to Autumn this weekend. Many weather forecasts have issued flood warnings and advisories for most of the areas along waterfronts and shorelines in NYC and Westchester; although, there are little to no forecasts of rain. These warnings are attributed to a mix of higher than normal tidal ranges (a result of the "supermoon" tides) and local storms taking place along the Atlantic coast. Although our sampling has taken place before the time range of these notices, I can't help but think about the local impact on the Saw Mill and Hudson River water quality. The Hudson River has shown signs of being impact by these natural phenomena all week with higher than normally salinity levels along the Yonkers coast - ultimately bring 3 rarely seen fish into our seine net - inshore lizardfish, crevalle jack and northern stargazer. I anticipate sampling sites closest to the Hudson River will also reflect distinct changes within the next few weeks as we slowly settle back into usual conditions.



Photo Credit: Brendan Lally

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

Lately, looking up at the sky in our backyard of Habirshaw Park - we have witnessed a Bald Eagle flying about dazzling us with its majestic presence. If you are someone interested in learning more about birds and discovering their "hot spots" throughout the watershed - check out the **Saw Mill River Audubon**. They have some great (and free) birding meetups throughout Westchester!

For more information and registration [check out this link.](#)

## (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	9/19/24	8:58 A	10
Hudson	-	SMR-HR-18.5	(YONKERS) Yonkers Paddling and Rowing Club	9/19/24	11:40 A	108
Saw Mill	0.19	SMR-0.19	(Yonkers) SMR, Daylighted Section	9/19/24	11:51 A	145
Saw Mill	1.11	SMR-1.11	(YONKERS) Walsh Road	9/19/24	NS	NS
Saw Mill	2.44	SMR-2.44	(YONKERS) Torre Place	9/19/24	NS	NS
Saw Mill	4.22	SMR-4.22	(YONKERS) Hearst Street	9/19/24	9:35 A	41
Saw Mill	4.87	SMR-4.87	(HASTINGS) S. County Trail Boat Access at Farragut Avenue	9/19/24	9:25 A	169
Saw Mill	7.9	SMR-7.9	(ARDSLEY) V.E. Macy Park Ballfields	9/19/24	9:41 A	95
Saw Mill	10.31	SMR-RB-0.13	(GREENBURG) Rum Brook Tributary	9/19/24	9:59 A	233
Saw Mill	10.41	SMR-10.41	(GREENBURG) Rum Brook Park Ballfields	9/19/24	9:43 A	109
Saw Mill	11.19	SMR-11.19	(ELMSFORD) Cross Westchester Expressway	9/19/24	NS	NS
Saw Mill	11.72	SMR-MB-0.15	(ELMSFORD) Mine Brook Tributary	9/19/24	9:00 A	85
Saw Mill	11.82	SMR-11.82	(ELMSFORD) Above Mine Brook	9/19/24	9:05 A	443
Saw Mill	14.88	SMR-14.88	(MOUNT PLEASANT) Saw Mill River Road	9/19/24	10:07 A	121
Saw Mill	17.57	SMR-NB-0.07	(MOUNT PLEASANT) Nannyhagen Brook Tributary	9/19/24	9:21 A	605
Saw Mill	18.84	SMR-18.84	(PLEASANTVILLE) Pleasant Avenue	9/19/24	9:13 A	332
Saw Mill	20.66	SMR-TB-0.34	(NEW CASTLE) Tertia Brook Tributary	9/19/24	8:57 A	373
Saw Mill	21.18	SMR-21.18	(NEW CASTLE) Duck Pond Spillway	9/19/24	9:03 A	20



## 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. Thank you Artie Carlucci for supporting our lab this week!



**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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