Saw Mill River and Hudson River Stakeholder Report

IF WE SAVE OUR WILD PLACES, WE WILL ULTIMATELY SAVE OURSELVES. - STEVE IRWIN



STUDENTS IN THE LAB

I have been part of the leadership group organizing the Blue Team for just about 5 cohorts now. It has been amazing to see both the evolution of the program and the students that have passed through and graduated to leadership positions within the blue team themselves. This year we have been able to provide two lab research assistant positions to former blue team students. They will be processing samples and creating education materials for us to share about this research throughout the summer. Below is an excerpt from Maykaela and her experience at CURB.

[Two] years ago, I walked into CURB for a class trip so that we could work on a project for my Biology class at CURB. From that day, I had an affinity for CURB and their [...] purposes. I had the opportunity to be [a part] of the Blue Team twice, [as a student and as a mentor and now], the opportunity to be a Research Lab Assistant as well. Throughout my time here, I've learned how rain storms negatively affect waterways like the Saw Mill and Hudson River. I love being part of a community where I get to learn what happens to the water quality of the rivers nearby and tell everyone else around me about it.



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

Tomorrow - Saturday June 29 12p, join the CURB team as they celebrate the riverfront and start of the season as part of the Summer Kickoff Riverfront Festival in Habirshaw Park in Yonkers

Join for free food, music, kayaking, fish seining seen to the left) and more!

For more information, click 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	6/27/24	10:47 A	41
Hudson	-	SMR-HR-18.5	(YONKERS) Yonkers Paddling and Rowing Club	6/27/24	11:23 A	4352
Saw Mill	0.19	SMR-0.19	(Yonkers) SMR, Daylighted Section	6/27/24	11:46 A	9208
Saw Mill	1.11	SMR-1.11	(YONKERS) Walsh Road	6/27/24	11:12 A	17329
Saw Mill	2.44	SMR-2.44	(YONKERS) Torre Place	6/27/24	11:00 A	19863
Saw Mill	4.22	SMR-4.22	(YONKERS) Hearst Street	6/27/24		NS
Saw Mill	4.87	SMR-4.87	(HASTINGS) S. County Trail Boat Access at Farragut Avenue	6/27/24		NS
Saw Mill	7.9	SMR-7.9	(ARDSLEY) V.E. Macy Park Ballfields	6/27/24	9:48 A	9208
Saw Mill	10.31	SMR-RB-0.13	(GREENBURG) Rum Brook Tributary	6/27/24	10:12 A	24196
Saw Mill	10.41	SMR-10.41	(GREENBURG) Rum Brook Park Ballfields	6/27/24	11:24 A	6131
Saw Mill	11.19	SMR-11.19	(ELMSFORD) Cross Westchester Expressway	6/27/24		NS
Saw Mill	11.72	SMR-MB-0.15	(ELMSFORD) Mine Brook Tributary	6/27/24	9:53 A	5475
Saw Mill	11.82	SMR-11.82	(ELMSFORD) Above Mine Brook	6/27/24	10:00 A	14136
Saw Mill	14.88	SMR-14.88	(MOUNT PLEASANT) Saw Mill River Road	6/27/24	10:13 A	10462
Saw Mill	17.57	SMR-NB-0.07	(MOUNT PLEASANT) Nannyhagen Brook Tributary	6/27/24	9:17 A	5794
Saw Mill	18.84	SMR-18.84	(PLEASANTVILLE) Pleasant Avenue	6/27/24	8:42 A	2224
Saw Mill	20.66	SMR-TB-0.34	(NEW CASTLE) Tertia Brook Tributary	6/27/24	9:03 A	2589
Saw Mill	21.18	SMR-21.18	(NEW CASTLE) Duck Pond Spillway	6/27/24	8:55 A	435



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

WWW.CENTERFORTHEURBANRIVER.ORG