Saw Mill River and Hudson River **Stakeholder Report**

RIVERS KNOW THIS: THERE IS NO HURRY. WE SHALL GET THERE SOMEDAY -AA MIINF



YEAR 8 SAMPLING ON OUR RIVERS

Sometimes science research can seem like a slow process. Each year, I have similar conversations about the Saw Mill River and its endless list of what would be considered challenges. The continued flooding of its namesake parkway, the vines and thriving plants infinitely growing along the banks, and most importantly "Where are the fish?!" as sampler Sarita exclaimed in our lab space yesterday - just to name a few. And yet, the challenges stay the same. With each passing year our Director, Ryan, can almost always predict which sites will be the worst in our study. I can almost always know which sites will send me the best goose waste photos. We as a community continue to voice our worry for our environment. This research, and others like it, continue to act as our megaphone - amplifying the why behind our concern. Although it may seem like a slow process, we must be like the river - adaptable and strong.



SCENIC HUDSON, AND OTHERS FRED GILLEN, JR, AND TOM CHAPIN

CONFIRMED ELECTED OFFICIALS WESTCHESTER COUNTY **NEW YORK STATE EXECUTIVE**

FEATURED ARTISTS

DAR WILLIAMS, BRIAN MCGRATH,

GEORGE LATIMER

SENATOR PETE HARCKHAM **ASSEMBLYWOMAN** DANA LEVENBERG

FEATURED ORGANIZATIONS

RIVERKEEPER, CLEARWATER,

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

Join Riverkeeper and the Town of Cortland in a "Rally to Save the River" in opposition of planned Holtec discharge of 1 million gallons of radioactive water into the Hudson River.

Saturday, May 6 | 2-6pm | 77 Riverview Ave. Verplanck, NY 10596

More information can be found here.



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	5/4/23	9:55 A	52
Hudson	-	SMR-HR-18.5	(YONKERS) Yonkers Paddling and Rowing Club	5/4/23	9:31 A	520
Saw Mill	0.19	SMR-0.19	(Yonkers) SMR, Daylighted Section	5/4/23	11:54 A	183
Saw Mill	1.11	SMR-1.11	(YONKERS) Walsh Road	5/4/23	10:23 A	341
Saw Mill	2.44	SMR-2.44	(YONKERS) Torre Place			
Saw Mill	4.22	SMR-4.22	(YONKERS) Hearst Street	5/4/23	2:00 P	359
Saw Mill	4.87	SMR-4.87	(HASTINGS) S. County Trail Boat Access at Farragut Avenue	5/4/23	1:50 P	213
Saw Mill	7.9	SMR-7.9	(ARDSLEY) V.E. Macy Park Ballfields	5/4/23	10:08 A	146
Saw Mill	10.31	SMR-RB-0.13	(GREENBURG) Rum Brook Tributary	5/4/23	8:23 A	132
Saw Mill	10.41	SMR-10.41	(GREENBURG) Rum Brook Park Ballfields	5/4/23	8:34 A	41
Saw Mill	11.72	SMR-MB-0.15	(ELMSFORD) Mine Brook Tributary	5/4/23	9:01 A	262
Saw Mill	11.82	SMR-11.82	(ELMSFORD) Above Mine Brook	5/4/23	9:08 A	110
Saw Mill	14.88	SMR-14.88	(MOUNT PLEASANT) Saw Mill River Road	5/4/23	9:35 A	74
Saw Mill	17.57	SMR-NB-0.07	(MOUNT PLEASANT) Nannyhagen Brook Tributary	5/4/23	9:18 A	231
Saw Mill	18.84	SMR-18.84	(PLEASANTVILLE) Pleasant Avenue	5/4/23	8:40 A	121
Saw Mill	20.66	SMR-TB-0.34	(NEW CASTLE) Tertia Brook Tributary	5/4/23	9:04 A	52
Saw Mill	21.18	SMR-21.18	(NEW CASTLE) Duck Pond Spillway	5/4/23	8:58 A	63



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

WWW.CENTERFORTHEURBANRIVER.ORG