

Saw Mill River and Hudson River Stakeholder Report

ALWAYS BE ON THE LOOKOUT FOR THE PRESENCE OF WONDER.
- E.B. WHITE



Photo Credit: Sharon [Tertia Brook]

SEASONAL CHANGES

An umbrella, once collecting dust while sitting unused for most of the summer months, is now part of my everyday necessities. There has been a clear changeover in seasons from the extreme heat and drought that was experienced throughout the summer to more consistently cooler temperatures and rainfall that we have seen this Autumn so far. These changes impact our Saw Mill river in a multitude of ways - the most noticeable is the new sprinkling of yellow and orange from the fallen leaves of tree canopies above. Species using the environment begin to prepare for the winter to come; just as we begin to reflect on another successful sampling season. An invitation to our annual autumnal reflection is below.

Join us in a review the 2022 sampling season with the Lower Hudson Partnership in an evening of conversation and story telling

ANNUAL SAMPLER APPRECIATION EVENT

Thursday, Oct. 27 | 6:30 PM

Hosted by the Bronx River Alliance at
Bronx River House

1490 Sheridan Blvd., Bronx NY 10459

Parking available on site - Light refreshment provided

RSVP WITH YOUR SAMPLING COORDINATOR

SEBASTIAN P. (POCANTICO RIVER)
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(The Distinguished River): A section of our newsletter dedicated to the great ever changing rivers

Join us in an evening conversation hosted by the Lower Hudson Partnership at the Bronx River House, in celebration of another successful sampling season!

Our sampler appreciation event will include a spotlight of tales from experiences along the river, annual sampler acknowledgment awards, and institutional updates.

Please reply to this email with [your RSVP!](#)

(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	10/13/22	9:25 A	10
Hudson	-	SMR-HR-18.5	(YONKERS) Yonkers Paddling and Rowing Club	10/13/22	10:50 A	31
Saw Mill	0.19	SMR-0.19	(Yonkers) SMR, Daylighted Section	10/13/22	11:56 A	383
Saw Mill	1.11	SMR-1.11	(YONKERS) Walsh Road	10/13/22	9:32 A	529
Saw Mill	2.44	SMR-2.44	(YONKERS) Torre Place	10/13/22	9:18 A	313
Saw Mill	4.22	SMR-4.22	(YONKERS) Hearst Street	10/13/22	9:05 A	75
Saw Mill	4.87	SMR-4.87	(HASTINGS) S. County Trail Boat Access at Farragut Avenue	10/13/22	8:56 A	72
Saw Mill	7.9	SMR-7.9	(ARDSLEY) V.E. Macy Park Ballfields	10/13/22	10:05 A	299
Saw Mill	10.31	SMR-RB-0.13	(GREENBURG) Rum Brook Tributary	10/13/22	11:07 A	98
Saw Mill	10.41	SMR-10.41	(GREENBURG) Rum Brook Park Ballfields	10/13/22	11:16 A	145
Saw Mill	11.72	SMR-MB-0.15	(ELMSFORD) Mine Brook Tributary	10/13/22	9:00 A	30
Saw Mill	11.82	SMR-11.82	(ELMSFORD) Above Mine Brook	10/13/22	9:05 A	173
Saw Mill	14.88	SMR-14.88	(MOUNT PLEASANT) Saw Mill River Road	10/13/22	9:25 A	121
Saw Mill	17.57	SMR-NB-0.07	(MOUNT PLEASANT) Nannyhagen Brook Tributary	10/13/22	9:07 A	185
Saw Mill	18.84	SMR-18.84	(PLEASANTVILLE) Pleasant Avenue	10/13/22	8:22 A	145
Saw Mill	20.66	SMR-TB-0.34	(NEW CASTLE) Tertia Brook Tributary	10/13/22	8:50 A	262
Saw Mill	21.18	SMR-21.18	(NEW CASTLE) Duck Pond Spillway	10/13/22	8:36 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 Ishika Joshi 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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