



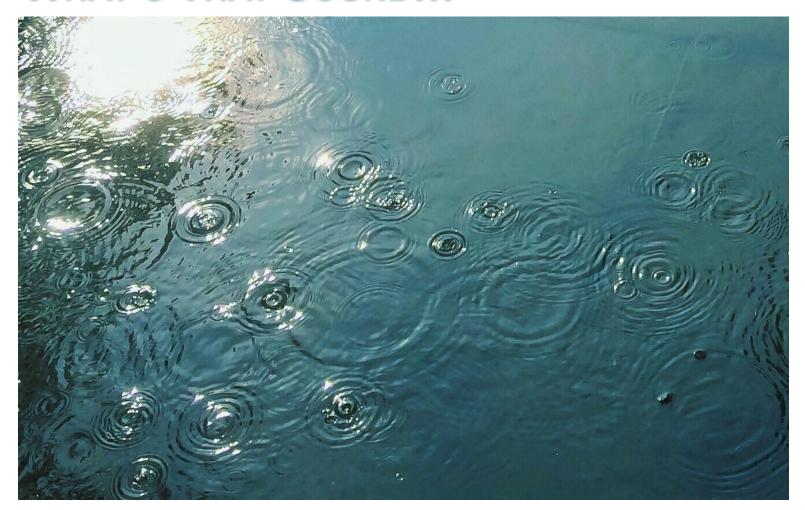
NEIWPCC 2025 Annual All Staff Meeting Nashua, NH

# CLEAN WATER POD

**Beth Malcolm, Environmental Analyst** 



# WHAT'S THAT SOUND...



...OR HAVEN'T YOU HEARD?





# A PODCAST ALL ABOUT CLEAN WATER EFFORTS!

Featuring the voices of environmental professionals across the country to build an understanding of how to meet the goals of the Clean Water Act.



# SHARING THE ACCOMPLISHMENTS

- NEIWPCC showcasing success stories
  - Inspires other programs
  - Informs stakeholders and the public
  - Generates support for future work to advance clean water
- EPA-funded grant activities focus on the first 50 years of CWA





# **OUR PODCAST HOST**



# **JEFF BERCKES**



Jeff holds an MS in Environmental Science from Oregon State University and an MBA from the University of Iowa. He brings over 15 years of professional experience leading strategic planning projects at the state, local, and federal levels. He has authored national-level policy papers and statewide program plans in water quality administration and agricultural runoff. Jeff serves on the Alumni Board of Kinship Conservation Fellows, a foundation focused on improving the environment through market-based tools and environmental economics principles. He loves to travel, especially in his quest to run a half marathon in every state.

# FUNDAMENTALS OF THE CLEAN WATER ACT

 Clean Water Pod explores building blocks on the path to improve and protect surface water quality

- Water Quality Standards
- Monitoring and Assessment
- Impaired Waters
- High Quality Waters





# WATER QUALITY STANDARDS

- Designated Uses
- Water Quality Criteria
- Antidegradation Policy









# WATER QUALITY MONITORING AND ASSESSMENT

- Testing for pollutants
- Monitoring chemical, physical and biological characteristics

Assessing results, gauging progress





### PLANNING AND IMPLEMENTATION

- CWA integrates programs around WQS
  - Total Maximum Daily Loads (TMDLs)
  - National Pollutant Discharge Elimination System (NPDES) permits
  - Nonpoint Source



- Oceans and Wetlands
- Source Water Protection



# IMPAIRED WATERS, 303(D), LIST



- CWA Section 303(d) requires all states, territories, and authorized tribes to identify and list waterbodies not meeting water quality standards and develop TMDLs for them
- Impaired waters list helps define the extent of pollution and prioritize water quality improvement

projects



# TOTAL MAXIMUM DAILY LOADS (TMDLS)

- Define the maximum amount of a specific pollutant allowed in a waterbody for it to meet water quality standards
- Serve as watershed-level planning tools for restoring water quality

Address point (NPDES) and Nonpoint Source (NPS) pollution





# A WORD FROM OUR GUESTS

"We're thoughtfully working through a process from understanding a water quality problem, to fixing the problem."

- Ron Steg, Wyoming Dept. of Environmental Quality



# A WORD FROM OUR GUESTS

"We've worked to develop strong partnerships that have helped us to leverage funds and efforts. Ultimately, we're more effective when we're working together."

-Michaela Lambert, Kentucky Division of Water





# WHAT LISTENERS ARE SAYING

"Hearing from people who've spent decades in this work gives me perspective ...



...there's a lot of work to be done, yet look how far we've come!"



# AND SO MUCH MORE...







# **NEIWPCC STRATEGIC PLAN**

Maryann Dugan, Program Manager
Beth MacBlane, Information Officer
Samantha Thompson, Business Operations Division
Director



# NEIWPCC STRATEGIC PLAN 2025 UPDATE



#### WATER PROGRAM PRIORITIES

2020 UPDATE

Hudson River at Norrie Point Environmental Center

October 2020



# CRITICAL OBJECTIVES AND STRATEGIC GOALS

The Critical Objectives and Strategic Goals outlined below were developed by our commissioners and staff. They reflect our current regional and national activities and guide our efforts into the future.

#### FUNDING

Build a sustainable funding model that allows us to continue to deliver on our mission while expanding the regional and national impact of our work.

#### WORKFORCE

DEVELOPMENT

Deliver programs and services that attract and retain a diverse, talented group of water quality professionals to our staff, as well as to the field as a whole.

#### **ENGAGEMENT**

Use our data, resources, and network to encourage the public, policymakers, and other influencers to support our vision of clean water managed sustainably throughout the Northeast.

Collaborate with member states to fund additional initiative Build and strengthen partnerships to address the funding requirements associated with creating new/maintaining aging infrastructure

Collaborate with state and federal partners to make efficient

#### Build a more diverse and inclusive water quality workfore

based a more devente and inclusive variet quarty workforce. Draw upon our organizational values to strengthen culture and create a sense of community for staff. Recently young professionals to the staff and not the field. Offer online continuing education courses to support the needs of rural member states and to expand national reach. Standardize external training programs across the Northeast around haved best practice. Develop youth education programs that support workforce devologement and awareness objectives.

Establish initiatives and partnerships that anticipate or react quickly to rising environmental issues

water in the Northeast through , and service to, our member states.

#### VALUES

Leadership • Collaboration

Education • Service • Science





# **NEIWPCC Strategic Plan**

#### 2020

- Simultaneous rebrand and development of brand guidelines
- Update to <u>all NEIWPCC</u> materials
- In-person workshops, survey, and industry comparison
- Separate WPP update
- Critical Objectives → Strategic Goals

#### 2025

- Same devishly attractive look
- Material refresh
- Survey and industry comparison only
- Merge with WPP
- Strategic Priority → Goals → Tactics





# STEERING COMMITTEE

#### CONSULTANT

Michele Levy

#### **LEADS**

Maryann Dugan
Beth MacBlane
Samantha Thompson

#### **NEIWPCC STAFF**

Ian Dulin Richard Friesner Amy Magin

#### **COMMISSIONERS**

Mike Bisi (CT)
Patricia Cerro-Reehil (NY)
Fred McNeill (NH)
Jane Stahl (CT)
Richard Lyons (NY)



# **PROJECT OVERVIEW**

# **SUMMER 2024**

Project prep

Initial committee meeting

# FALL/WINTER 2025

Staff survey

First draft updated plan

# SPRING 2025

Final two-page plan

#### **COMMISSIONER CHECK-INS:**

- September 2024
- January 2025
- May 2025



### **PROCESS**

- Steering Committee kickoff meeting
- Senior Staff input
- Steering Committee review
- Staff survey
- Draft plan
- Steering Committee review
- Senior Staff review
- Final plan



# **SURVEY PARTICIPANTS**

#### **TOTAL** = 111

73.5% **STAFF** 

24.5% COMMISSIONER

2% OTHER

68% response rate!

#### **HOME OFFICE**

NYSDEC: 24%

LOWELL/HQ: 23%

LCBP: 14%

OTHER: 9%

ME (various): 8%

NYSDOH: 6%

RI (various): 5%

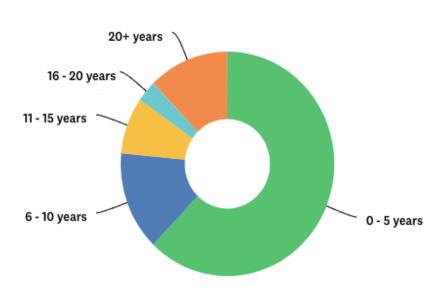
MA (various): 3%

LISS: 3%

NH (various): 3%

CT (various): 2%

#### **TENURE WITH NEIWPCC**





### **Water Program Priorities (2020)**

- **Clean Water Act** Reauthorization
- **Contaminants of Emerging** Concern/PFAS
- Infrastructure and State **Revolving Fund**
- **Training and Certification**
- Watershed Planning and **Waterbody Protection**

### Strategic Plan (2020)

- **Funding:** Build a sustainable funding model that allows us to continue to deliver on our mission while expanding the regional and national impact of our work.
- Workforce Development: Deliver program and services that attract and retain a diverse, talented group of water quality professionals to our staff, as well as to the field as a whole.
- **Engagement:** Use our data, resources, and network to encourage the public, policymakers, and other influences to support our vision of clean water managed sustainably throughout the Northeast.

# **Strategic Priorities (2025)**

- Advance scientific monitoring and data collection to drive effective strategies for responding to water quality conditions.
- Inspire and inform collective action for clean, sustainable water.
- Ensure that we and our partners have sufficient, sustained financial resources to advance our collective work.
- Strengthen the clean water workforce.



# STAFF-DRIVEN STRATEGY: DEVELOPING TACTICS TOGETHER

- Goal: Capture your work
  - We engaged Division Directors, Project Managers, and staff to ensure the tactics reflect the key focuses of your job duties.
  - Staff had opportunities to comment and clarify priorities through a survey.
  - Input was carefully reviewed to shape the final tactics.







# **NEIWPCC** "CHEAT SHEET"

CONNECTICUT · MAINE · MASSACHUSETTS · NEW HAMPSHIRE · NEW YORK · RHODE ISLAND · VERMONT



#### **OUR WORK**

NEIWPCC is a regional commission that helps the states of the Northeast preserve and advance water quality. Our work and impact fall into five interconnected categories:



#### CONNECTIONS

We engage and convene water quality professionals and other stakeholders across the Northeast to collaborate on clean water and environmental science challenges across shared regions, ecosystems, and areas of expertise.



#### PROTECTION

We conduct research into water-related topics, monitor environmental factors, and fund such work by others. We also implement and fund environmental restoration and other on-the-ground projects.



#### **TRAINING**

We develop, coordinate, and conduct training courses that serve water quality professionals regionally and nationwide.



#### EDUCATION

We fund and/or staff programs that engage the public through events, exhibits, web and print publications, and other outreach activities.



#### **ENGAGEMENT**

We actively represent the interests of member states at meetings with federal and state officials and in regional and national water and wastewater associations.

#### MISSION

To advance clean water in the Northeast through collaboration with, and service to, our member states.

#### VISION

Clean and sustainable water throughout the Northeast.

#### **VALUES**

Leadership • Collaboration

Education • Service • Science



- Reorganize layout/design
- Highlight NEIWPCC action
- Condense buckets
- Reorganize values
- "The name NEIWPCC"
- We have a website





#### Mission

Advance clean water in the Northeast through collaboration with, and service to, our member states.

NEIWPCC is a regional commission that helps the states of the Northeast preserve and advance water quality. We respond to emerging challenges by deploying resources across three interconnected areas that protect and enhance ecological and public health throughout the region.

#### CONNECTION + ENGAGEMENT

We convene water quality professionals and stakeholders to address clean water and environmental science and ecosystem challenges.

We represent the interests of our member states at the state, regional, and national level.

#### RESEARCH + ACTION

We conduct research into waterrelated topics, monitor environmental factors, and fund such work by others.

We implement and fund environmental restoration and other on-the-ground projects that protect and improve water quality and public health.

#### TRAINING + OUTREACH

We develop, coordinate, and conduct training courses that serve water quality professionals regionally and nationwide.

We fund and staff programs that engage the public through educational events, exhibits, publications, and other activities.

#### Vision

Clean and sustainable water throughout the Northeast.

#### Values

Leadership Science Education Collaboration Service

The New England Interstate Water Pollution Control Commission was formed by an Act of Congress in 1947. We rebranded in 2020, embracing our acronym – NEIWPCC, pronounced [NŪ-Ē-PĬK] – as our formal name.

www.NEIWPCC.org

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# STRATEGIC PLAN

# Coming soon to an inbox near you.

May: 2-Page Handout (Priorities & Goals)

September: Full Strategic Plan (to include tactics)

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

# WATER WHEEL

**Amanda Post, Environmental Analyst** 



# NYSDEC DIVISION OF WATER (DOW): AS THE WHEEL TURNS

- 1. Monitoring: Waders in the water!
  - Bureau of Water Assessment & Management (BWAM)
- 2. Assessment: How does the collected data look?
  - Bureau of Water Assessment & Management (BWAM)
- 3. <u>Planning & Management-</u> Are TMDLs or other special protections/considerations needed?
  - Bureau of Water Resource Management (BWRM)
- 4. <u>Implementation & Permitting:</u> Put determinations in black & white down on paper.
  - Bureau of Water Permits (BWP)
- 5. <u>Compliance & Enforcement:</u> Work with municipalities and industries on maintaining compliance and holding feet to the fire if necessary.
  - Bureau of Water Compliance (BWC)





# ALL-STAFF JOIN THE FUN

Ian Dulin, Madeline Silecchia, and Colleen Bradley, Environmental Analysts



# **ALL STAFF - JOIN THE FUN**

- Your opinions matter!
- Get creative!
- Make new friends!



# **ALL STAFF - JOIN THE FUN**

# If you are interested, please contact Christina Stringer - cstringer@neiwpcc.org

Keep an eye out for more information!



# NEIWPCC EMPLOYEE RESOURCE GROUPS

Mae Kate Campbell, Environmental Analyst, and the ERG Liaisons



#### WHAT'S AN EMPLOYEE RESOURCE GROUP?

 Employee resource groups (ERGs) are informal communities of NEIWPCC staff from across the region. Anyone is welcome to participate in any group, though most groups are tailored to specific identities. ERGs may also hold events targeted at broader audiences.



#### **EMPLOYEE RESOURCE GROUPS CAN BE...**

- A place to build community across NEIWPCC staff
- A place to share resources and get support
- A social space
- A place to share ideas on how to make NEIWPCC a more open and welcoming environment
- A decompressive space to allow for recharging and refocusing



#### **CURRENT EMPLOYEE RESOURCE GROUPS**

- 1. Allyship Book Group
- 2. LGBTQIA+ (including those who are questioning)
- 3. Neurodiversity and Mental Health
- 4. Parents (including guardians and caregivers)
- 5. Women
- 6. Young Professionals



#### **ALLYSHIP BOOK GROUP**

Staff Contact: Christina Stringer

(cstringer@neiwpcc.org)

**Upcoming Meeting Date: TBD** 

#### LGBTQIA+ GROUP

Staff Contact: Mae Kate Campbell

(mkcampbell@lcbp.org)

**Upcoming Meeting Date:** April 21



### NEURODIVERSITY AND MENTAL HEALTH GROUP

Staff Contact: Anya Grondalski (agrondalski@longislandsoundstudy.net)

**Upcoming Meeting Date: TBD** 

# PARENTS + CAREGIVERS GROUP

Staff Contact: Alex Atkinson

(aatkinson@neiwpcc.org)

**Upcoming Meeting Date: TBD** 

#### WOMEN'S GROUP

Staff Contact: Mae Kate Campbell

(mkcampbell@lcbp.org)

**Upcoming Meeting Date:** May 12

# YOUNG PROFESSIONALS GROUP

Staff Contact: Devon Case

(dcase@neiwpcc.org)

**Upcoming Meeting Date: 4/16/25** 

#### How to GET INVOLVED

- Reach out to the staff contact for the employee resource group(s) you are interested in to be added to the email list
  - There is no obligation to attend affinity group meetings, you can sign up just to receive updates
- Participate in affinity group-sponsored events
- Come talk to ERG Liaisons at the Not Another Poster Session
- Reach out to Mae Kate with any general questions



## How to Start a New Employee Resource Group

- We always welcome ideas for employee resource groups for identities/topics not currently represented
  - The Task Force will support individuals interested in starting a new employee resource group
- Reach out Mae Kate or another member of <u>the Task</u>
   <u>Force</u>



# Thank you! Any questions?



## MILESTONES

2025 All Staff Meeting



**Alex Atkinson** 





**Mae Kate Campbell** 

5 YEARS





**Emma Clements** 





Maryann Dugan





**Sue Hagar** 





**Lee-Ann Lowe** 



