

# Understanding and Managing Floodplains for Healthy Watersheds and Resilient Communities

November 2, 2022

Clarion Hotel; 30 Lake Shore Drive East; Dunkirk, NY 14048

## Goal

To empower municipal and Tribal decision makers to reduce risks and improve water quality throughout the Great Lakes watershed by maintaining/enhancing healthy floodplains.

## Workshop Objectives

1. **Educate** – Provide information about floodplains and the role they play in our watersheds, natural and anthropogenic drivers that impact the health of floodplains, and land use tools and best practices to reduce risks to our waterways.
2. **Experience** – Engage participants in an interactive format that will provide them with an environment that they can apply or think through ways to implement the tools/practices shared with them.
3. **Connect** – Connect participants with their watershed neighbors, technical assistance & resources.

## Additional Resources

For additional resources, visit the *Great Lakes Resources for Healthy Watersheds and Resilient Communities* document, using the QR code to the right. Instructions: Open the camera app on your phone, point the camera at the QR Code, and click the link that pops up.



## Notes

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*Face masks are not required for this in-person event; however, NY Sea Grant will make them available should people want them.*

*Funding for this workshop series is partially provided by Federal Emergency Management Agency's Cooperating Technical Partners Program, National Sea Grant Office Visioning Funding, Central New York Regional Planning and Development Board, Chautauqua Lake Watershed Management Alliance with support by the Chautauqua Watershed Conservancy, and the New York State Environmental Protection Fund under the authority of the New York Ocean and Great Lakes Ecosystem Conservation Act.*

TIME	AGENDA
9:00AM – 9:30AM <i>30 minutes</i>	<b>Check-In and Refreshments (provided)</b>
9:30AM – 9:35AM <i>5 minutes</i>	<b>Welcome</b> <i>Whitney Gleason, Chautauqua Watershed Conservancy</i>
9:35AM – 10:00AM <i>25 minutes</i>	<b>Local Climate and Weather Impacts</b> <i>Judy Levan, National Weather Service</i>
10:00AM – 10:05 <i>5 minutes</i>	<b>Development Trends Over Time</b> <i>Mary Austerman, New York Sea Grant</i>
10:05AM – 10:25AM <i>20 minutes</i>	<b>Watersheds and Floodplains</b> <i>Shannon Dougherty, New York State Department of Environmental Conservation and Joanna Panasiewicz, Lake Erie Watershed Protection Alliance</i>
10:25AM – 10:55AM <i>30 minutes</i>	<b>The Fundamentals of Proactive &amp; Protective Floodplain Management</b> <i>Brienna Wirley, New York State Department of Environmental Conservation</i>
10:55AM – 11:05AM <i>10 minutes</i>	<b>Break</b>
11:05AM – 11:15AM <i>10 minutes</i>	<b>Introduction to the Watershed Game</b> <i>Mary Austerman and Megan Kocher, New York Sea Grant</i>
11:15AM – 12:00PM <i>45 minutes</i>	<b>River of Resources</b> Flow through stations to visit presenters and partners to network, ask questions and learn about resources that are helpful to your communities.
12:00PM – 1:00PM <i>60 minutes</i>	<b>Lunch (provided)</b> Additional time for networking, visiting tables, and personal business.
1:00AM – 2:40PM <i>100 minutes</i>	<b>Issues and Solutions Panel</b> (4 panelists, 20 minutes each; 20 minutes Q&A) <ul style="list-style-type: none"> <li>○ Collaborative Regional Conservation Implementation Strategy for Chautauqua County; <i>Twan Leenders, Chautauqua Watershed Conservancy</i></li> <li>○ Model Local Laws to Increase Resiliency; <i>Barbara Kendall, New York Department of State</i></li> <li>○ Smith Mills Reservoir: Repurposing Aging Infrastructure with an Ecosystem-Based Management Approach; <i>Cassandra Pinkoski, Chautauqua County Soil and Water Conservation District</i></li> <li>○ Green Infrastructure in an Urban Setting for Resiliency and Water Quality; <i>Rosaleen Nogle, Buffalo Sewer Authority</i></li> </ul>
2:40PM – 2:50PM <i>10 minutes</i>	<b>Break and Refreshments (provided)</b>
2:50PM – 4:00PM <i>70 minutes</i>	<b>Watershed Game</b> <i>Mary Austerman and Megan Kocher, New York Sea Grant</i>
4:00PM – 4:20PM <i>20 minutes</i>	<b>Group Discussion</b> <i>Mary Austerman and Megan Kocher, New York Sea Grant</i>
4:20PM – 4:30PM <i>10 minutes</i>	<b>Parting Words</b> <i>Mary Austerman and Megan Kocher, New York Sea Grant</i>
4:30PM	<b>Adjourn</b> Hand in workshop evaluations to receive your Certificate of Completion.