

NYSFSMA

2024 Annual Conference



**The Queensbury Hotel
Glens Falls, New York
May 7 - 9, 2024**



WELCOME!

Welcome to the 2024 annual meeting of the **New York State Floodplain and Stormwater Managers Association** (NYSFSMA). This year's conference offers a range of exciting opportunities for participants. Participants can also choose from a variety of workshops, engage in important discussions, and hear from experts. With over 40 unique presentations, attendees can earn professional credit while gaining valuable insights.

Established in 2000, NYSFSMA is committed to advancing floodplain and stormwater management practices that mitigate flood damages and safeguard water quality. The annual meeting serves as a platform for members, students, community officials, and professionals to connect, share ideas, and stay informed about the latest developments in floodplain and stormwater management within New York State and beyond.

As one of the 38 state chapters of the Association of State Floodplain Managers, NYSFSMA contributes to the broader mission of reducing flood loss nationwide. Through education, certification programs like Certified Floodplain Manager (CFM), professional development, research, and advocacy, NYSFSMA and ASFPM work towards comprehensive floodplain management strategies.

Continuing Education Credits are available for:

- Certified Floodplain Managers (CFM): Six credits per full day or three credits per half day workshop; a maximum of 12 credits can be received for the full conference.
- Code enforcement official credits are available for several courses offered.
- Applications for Professional Engineer PDH's credits are pending and are anticipated for some of the workshops.

Please contact us for specific details of creditable classes.

We encourage all association members, interested professionals, community officials, and the public to attend this important conference. Please visit our website at nyfloods.org.

Or complete the registration form (last page) and transmit it with payment to the address on the form.

Questions regarding the conference, registrations, or payments may be directed to membership@nyfloods.org.



The Queensbury Hotel

88 Ridge Street, Glens Falls, NY 12801

www.thequeensburyhotel.com

Reserving a Room

All conference participants are responsible for making their own reservations at the hotel. A block of rooms has been reserved for **\$119 per night**.

Guests must reserve their room by April 6 to receive this group rate.

Guests may book online at www.thequeensburyhotel.com or call the hotel at 800-554-4526 and request the group code: NYSFSMA2024

Exhibitors

Exhibit space is available!
Please find the form at nyfloods.org.

Contact Russell Houck at rhouck@syr.gov
for more information.

NYSFSMA 2024 Annual Conference Schedule

Please Note: Registration will take place all day in the Lobby

TUESDAY, MAY 7	Adirondack Ballroom	Adirondack West	Adirondack East	Adirondack North	Warren Room	Queens Ballroom	Gold Room, Exhibits
8:00 AM - 9:00 AM						Breakfast Buffet	
9:00 AM - 10:00 PM		FEMA Elevation Certificates Workshop	2024 Update to the NYS DEC MS4 General Permit	NFIP 101 Workshop (Part 1)			
10:00 AM - 12:00 PM					Flood Watch NY: A Photo Tool for Engaging Communities in Floodplain Management		
12:00 PM - 1:30 PM						Lunch	
1:30 PM - 3:30 PM		CRS Users Group Workshop	Reviewing No-Rise Certifications Workshop	NFIP 101 Workshop (Part 2)	NFIP Compliance & Mitigation in NYS		
3:30 PM - 4:30 PM		An Interagency Overview of Flood Risk Programs and Opportunities + Q&A					
5:00 PM - 7:00 PM	Board Meeting: Albany Room						
WEDNESDAY, MAY 8	Adirondack Ballroom	Adirondack West	Adirondack East	Adirondack North	Warren Room	Queens Ballroom	Gold Room, Exhibits
8:00 AM - 9:00 AM						Breakfast Buffet	
9:00 AM - 9:15 AM	Welcome from the NYSFSMA Chair						
9:15 AM - 9:45 AM	Our Flood Resilient Future <i>(Roderick Scott, Flood Mitigation Industry Association)</i>						
9:45 AM - 10:15 AM	New York's Stormwater Legislation: Fees and Tax Abatement to Fund Resilient Infrastructure <i>(Taylor Taba, Waterfront Alliance)</i>						
10:15 AM - 10:30 AM						Break	
10: 30 AM - 11:00 AM	Adapting to Change: Drawing Lessons from Business Failures, Behavioral Shifts, and the Pitfalls of Complacency <i>(Thomas Song, FEMA)</i>						
11:00 AM - 11:30 AM	Sauquoit Creek Channel & Floodplain Restoration Program <i>(Margaret Reilly, Ramboll)</i>						
11:30 AM - 12:00 PM	Providing Resources to Local Officials About Coastal Flooding and Erosion <i>(Kathleen Fallon, New York Sea Grant)</i>						
12:00 PM - 1:30 PM						Lunch, Awards, and Announcements	
			<i>Future Conditions and Climate Change</i>	<i>Stormwater</i>	<i>Approaches to Enhancing Resilience</i>		
2:00 PM - 2:30 PM		Panel Discussion: Upstate New York Flood Mitigation Task Force	Good Models and Reliable Data are the Next Best Thing to Having a Crystal Ball: Predicting Climate Change Impacts on Future Flood Risk in the Catskills Region	New Emphasis on Downstream Impacts Analysis for Flood Mitigation, Stormwater Drainage Systems, and Stream-Crossing Improvements	Approaches for Effective Funding & Financing Technical Assistance: Insights from New York's Environmental Finance Center		
2:30 PM - 3:00 PM			A Comparative Analysis of Two Engaged Landscape Architecture Studios in the Hudson River Estuary	Best Practices for Stormwater Modeling: Integration with Asset Management Databases	The Lake Erie State Park Stream Daylighting Design Transformation		
3:00 PM - 3:30 PM			Risk Analysis and Recovery: The Threat of Floods in NYC	CSO Mitigation Through Stormwater Management: Securing & Leveraging Project Funding From an Insider	Making New York State More Resistant to Flooding through Watershed Studies		

WEDNESDAY, MAY 8 Cont.	Adirondack Ballroom	Adirondack West	Adirondack East	Adirondack North	Warren Room	Queens Ballroom	Gold Room, Exhibits
		<i>Flood Mitigation</i>	<i>Mapping and Engineering Process</i>	<i>Higher Standards</i>	<i>Approaches to Enhancing Resilience Continued</i>		
4:00 PM - 4:30 PM		Town of Babylon Road Raising and Drainage Improvements	Enhancing Flood Hazard Mapping: The FEMA Region 2 Enhanced Validation Review Process	New York’s Community Risk and Resiliency Act - Approaches for Future Riverine Flood Risk Planning	Robust Repair to the Glens Falls Feeder Canal Lining		
4:30 PM - 5:00 PM		Flood Control in Mamaroneck NY A Tale of Woe	Program Design Methodologies and Flood Assessment of a Steady-State, One Dimensional Hydraulic and Hydrologic Analysis of 38 Bridge Crossings in Westchester County, NY	A Flood Resilient Future: Developing the Data to Support the Federal Flood Risk Management Standard	Flushing Airport Wetlands Mitigation		
6:00 PM - 9:00 PM						Social	
THURSDAY, MAY 9	Adirondack Ballroom	Adirondack West	Adirondack East	Adirondack North	Warren Room	Queens Ballroom	Gold Room, Exhibits
8:00 AM - 9:00 AM						Breakfast Buffet	
9:00 AM - 10:30 AM	Panel Discussion: Lessons Learned in the Past Decade of Flood Resilience Work in NYS						
10:30 AM - 10:45 AM						Break	
10:45 AM - 12:15 PM	Panel Discussion: Toward Proactive Climate Resilience Planning in NY and the Northeast: Navigating Frameworks and Funding						
12:15 PM - 1:30 PM						Lunch	
			<i>Mapping and Engineering– Data Development</i>		<i>Climate Change</i>		
1:30 PM - 2:00 PM		Disaster Preparedness for the Building Code/Floodplain Official Workshop	The Influence of Atmospheric Rivers on Hydrometeorology Extremes over the Northeast U.S.	Panel Discussion: Community-Based Resilience through Local/Academic Advocacy Coalitions	Flood Resilience on the Lake Ontario Shoreline: Barriers to Implementing Non-Structural Solutions		
2:00 PM - 2:30 PM			Maximizing Flood Resilience: Data and Tech Innovations in FEMA Region 2		Island Resilience Planning for Near and Long Term Goals		
2:30 PM - 3:00 PM			Hydraulic Mapping using Stochastic Storm Transposition		Climate Resilient Floodplain Management Resources for Disadvantaged Communities in New York State		
3:00 PM - 3:15 PM						Break	
			<i>Local Programs</i>		<i>Outreach and Engagement</i>		
3:15 PM - 3:45 PM		Disaster Preparedness for the Building Code/Floodplain Official Workshop Continued	What Is It Like After You Join the CRS?	Panel Discussion: Where Preservation Meets Protection: Adapting Historic Structures to a Changing Climate	Strengthening Community Resilience: The Value of FEMA Region 2 Risk MAP Outreach Meetings		
3:45 PM - 4:15 PM			Building Departments Role in Building in a Flood Zone		MyCoast NY: What Have We Learned?		
4:15 PM - 4:45 PM					New York State Elevation Data		

Registration Form (or go to nyfloods.org to register online)



Name	Title	Organization			
Address	City	State	ZIP	Phone	Email

Please check appropriate sessions and circle dollar amounts

Late Fees (after 4/22)

Tuesday, May 7 through Thursday, May 9

NYSFSMA Members	Non-Members	Students	NYSFSMA Members	Non-Members	Students
\$320	\$370	\$150	\$370	\$420	\$180

Full Registration - Any events over 3 days*

Please indicate below which workshops/events you will attend

Tuesday, May 7 (Workshops)

NYSFSMA Members	Non-Members	Students	NYSFSMA Members	Non-Members	Students
\$150	\$190	\$75	\$180	\$220	\$100

One Day Registration

FEMA Elevation Certificates Workshop

CRS Users Group Workshop

An Interagency Overview of Flood Risk Programs and Opportunities + Q&A

2024 Update to the NYS DEC MS4 General Permit

NFIP 101 Workshop

Reviewing No-Rise Certifications Workshop

About My Coast Workshop

NFIP Compliance & Mitigation in NYS

Wednesday, May 8 (Plenaries, Breakouts & Social)

NYSFSMA Members	Non-Members	Students	NYSFSMA Members	Non-Members	Students
\$150	\$190	\$75	\$180	\$220	\$100

One Day Registration

Check here if you will be attending the Evening Social

Thursday, May 8 (Workshops, Breakouts & Panels)

NYSFSMA Members	Non-Members	Students	NYSFSMA Members	Non-Members	Students
\$150	\$190	\$75	\$180	\$220	\$100

One Day Registration

Disaster Preparedness for the Building Code/Floodplain Official Workshop

Do you have any dietary restrictions such as food allergies, vegan/vegetarian, gluten free?
Please let us know, so we can make arrangements for you.

If yes, please include details:

TOTAL AMOUNT

Please send a completed form for each person attending. Register by April 22, 2024 to avoid paying late registration rates. Final deadline for registration is April 29, 2024. Make payable to:

Registration and Meeting Information: membership@nyfloods.org

NYSFSMA
P.O. Box 1785
Schenectady, NY 12301

Method of Payment: (check one)

- ☐ On-line at nyfloods.org
- ☐ Check Enclosed
- ☐ Purchase Order # _____
- ☐ Please Send Invoice