



CWEA Stormwater Committee

Spring Seminar



June 12, 2025



Maritime Institute of Technology and Graduate Studies
(MITAGS)

692 Maritime Boulevard, Linthicum Heights, MD 21090

Call for Abstracts

Flood Control and Resilience

Conference Overview

The CWEA Spring Seminar is presented to facilitate peer-to-peer information exchange for representatives of regulated stormwater programs. The goal of this seminar is to encourage lessons learned and case studies that will share information about regional flood resilience programs. Maryland Department of the Environment, which is currently in the process of developing a framework for watershed studies as part of the [A-StoRM initiative](#), will co-host this event with CWEA. The seminar will tentatively follow two tracks:

Track 1: Watershed Governance and Data Sharing

This track will consist of 30 to 45-minute sessions that focus on lessons learned, implementation techniques, and research into programmatic and regulatory efforts to govern intercommunity drainage and flood problems, including those that address changing climate pressures. Topic examples include:

- Innovative management approaches to resiliency and climate change
- Intercommunity or regional stormwater utilities' experiences
- Methods of data sharing among entities (local, regional, academic, and private sectors) to improve watershed governance and achieve flood resiliency goals
- Roadblocks to governance the watershed level and how these were overcome
- Lessons learned for implementation of watershed governance that are unique to our region

Track 2: Technical Demonstrations

This track will consist of 30 to 45-minute case studies on technical implementation of watershed planning and implementation for flood resilience. Topic examples include:

- Projects that have been constructed and demonstrated flood reduction and resiliency benefits
- Large watershed hydrologic and hydraulic modeling efforts and how they were used and maintained to develop, prioritize, and implement flood control projects
- Hydrologic and hydraulic model platform alternatives evaluations and suitability determinations
- Data and model-results-based risk scoring and prioritization of flood control projects throughout a watershed

Abstract Submittal and Information

Authors shall submit an abstract (500 words maximum) concisely describing their project or program. All abstracts must be received by April 18, 2025. Notice of acceptance/rejection is scheduled for May 2, 2025. Abstract submittals shall include:

- Title
- Track (1 or 2)
- Geographic area, if relevant
- Abstract (<500 words)
- Brief speaker bio (<100 words)

The CWEA Stormwater Committee encourages the participation of students and young professionals. Abstracts that include a student or young professional co-presenter are strongly encouraged. If you are interested in submitting an abstract, please respond via email to Beth Forbes: bforbes987@gmail.com

CWEA Stormwater Committee Background

The Stormwater Committee is one of approximately 20 committees delivering programs on behalf of the Chesapeake Water Environment Association (CWEA). CWEA is a professional organization dedicated to improving water quality and protecting the water environment in Delaware, Maryland, and the District of Columbia through public education, training, and the exchange of technical and scientific information among water quality professionals. CWEA has over 800 current members and is one of 75 Member Associations of the global not-for-profit Water Environment Federation (WEF) <http://wef.org/>.

The Stormwater Committee's mission is to deliver timely and relevant information to the regulated stormwater community, CWEA's membership, public officials, and other interested stakeholders. Founded in 2010, the Stormwater Committee provides technical programs and forums for the exchange of knowledge and experience among professionals from throughout the Chesapeake Bay region.