

- FALL 2016

2016 Annual Conference and Meeting Savin Rock Conference Center West Haven

The Connecticut Association of Flood Managers (CAFM) will convene its third Annual Conference and Meeting on October 25, 2016. The event will take place at the Savin Rock Conference Center in West Haven, Connecticut. This is a scenic waterfront location directly on Long Island Sound. We invite you to interact with your fellow colleagues, enjoy a hearty lunch, and experience presentations by municipal and state officials, industry leaders, and consultants on current floodplain and coastal topics. Please see the attached for a registration form and draft conference schedule. Registration is available on CAFM's website at www.ctfloods.org

Members who are interested in joining the Events Committee to help plan and prepare for the Annual Conference are encouraged to contact CAFM at contactcafm@gmail.com

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Meriden HUB Flood Control Project Nearly Completed

The City of Meriden is putting the finishing touches on its major flood control project & city park in downtown Meriden, CT. CAFM members will recall that the HUB site project was presented by CAFM member and Meriden Public Works Director Robert Bass and the 1st CAFM annual conference in October 2014. Much of the project involved daylighting and excavating a previously filled area along Harbor Brook.



Since the 1860's, at the level of flooding approximately the 1% annual chance flood has occurred along Harbor Brook 11 times. The HUB project is the keystone of several projects along the brook to mitigate flooding. Nearly everything in the park is designed to be submerged during flooding such that nearly all of the park is available for flood storage (a total of 53 acre-feet). The imagery above and below (provided by Milone & MacBroom, Inc.) depict the nearly completed park and a photo simulation of the flooded park when flooded.



American Meteorological Society Releases 2015 State of the Climate

The report, compiled by NOAA's Center for Weather and Climate at the National Centers for Environmental Information, is based on contributions from scientists from around the world. It provides a detailed update on global climate indicators, notable weather events and other data collected by environmental monitoring stations and instruments located on land, water, ice and in space. This is the 26th edition of the annual assessment now known as State of the Climate. 2015 saw the toppling of several symbolic mileposts: notably, it was 1.0°C warmer than preindustrial times, and the Mauna Loa observatory recorded its first annual mean carbon dioxide concentration greater than 400 ppm. Beyond these more recognizable markers, trends seen in recent decades continued.

ASFPM 2017 Annual National Conference: Managing Flood Risk in the Heartland April 30th -May 5th, 2017 Kansas City Convention Center Kansas City, Missouri

The 41st annual Association of State Floodplain Managers Conference will take place in Kansas City April 30 - May 5. ASFPM plans to continue its philosophy of striving to make each year's conference better than the last. This year ASFPM is looking at expanding its technical program to "think beyond the floodplain". Several areas where ASFPM is looking to expand upon are applied and academic research, stormwater management and items related to urban flooding.



Call for Presenters Now Open

ASFPM is seeking abstracts from prospective presenters. This Call for Presenters seeks a broad range of professionals to submit a 20-25 minute concurrent session and/or 2-4 hour workshop presentation that addresses the many issues and problems associated with managing flood risk, making communities more sustainable, and protecting floodplain and fragile natural resources.

Submit a presentation, or two, to share your flood loss mitigation story, tool or resource. Go to the conference website below and follow the directions for the online submission.

For more details on attending the
ASFPM 2017 National Conference or
for presenter information contact
www.asfpmconference.org

LETTER FROM THE CHAIR

Greetings CAFMers! As we get ready for our 3rd Annual CAFM Conference, we have moved the conference to the Savin Rock Conference Center in West Haven in order to offer a more central location for all those interested in attending. We hope that you leave yourselves a bit of time in the day to enjoy a stroll along the West Haven shoreline right next to the Center. This year's conference offers a great mix of resiliency project information, fantastic flood hazard design examples in both coastal and riverine environments, and even a local field tour to show acquisition sites near our conference site in West Haven. I hope that you will join us. The annual conference also brings the annual elections for the CAFM Board. I humbly request your vote again as Chair to continue to lead CAFM's efforts in bringing education and workshop opportunities locally for CT's flood management professionals. I want to sincerely thank our current Secretary Scott Bighinatti who is stepping down after three years in that position. His dedication to and hard work for CAFM has been a great help to the organization and he leaves big shoes to fill. Thankfully with your vote, he will be staying on with the Board in an At-Large position. CAFM brings to CT the programming that you would like to see so please let us know the topics that you'd like to hear more about. See you at the conference!

Emmeline Harrigan, AICP, CFM

Proposed Slate for New CAFM Board for October 22, 2016 to October 2017 Term

The following have petitioned thus far for CAFM Board of Directors positions:

- Chair: Emmeline Harrigan, AICP, CFM (incumbent)
- Vice-Chair: Joe Canas, P.E., CFM (incumbent)
- Treasurer: David Murphy, P.E., CFM (incumbent)
- Secretary: John McGrane, P.E.CFM
- At-Large: Scott Choquette, CFM (incumbent)
- At-Large: Scott Bighinatti, CFM(former Secretary)
- At-Large: Diane Ifkovic

Note: This list is subject to change. If any other current CAFM members wish to serve on the Board of Directors, please contact the secretary at ContactCAFM@gmail.com. If multiple people are interested in serving on the Board in a particular capacity, a vote by paper ballot will be held at the annual meeting in accordance with CAFM bylaws. Otherwise, the proposed Board will be elected by voice vote. If you are not interested in serving on the Board but wish to assist CAFM in another capacity, consider joining our Membership, Events, or Communication committees.

Remember to check our website at
<http://ctfloods.org>

THE NEXT STORM IS COMING IS YOUR COMMUNITY READY?



2016 ANNUAL CONFERENCE AND MEETING

SAVIN ROCK CONFERENCE CENTER • WEST HAVEN

The question is not if the next big storm is coming. It's when. The Connecticut Association of Flood Managers (CAFM) has held two annual conferences, drawing professionals together to share their flood management experience and promote flood resiliency in Connecticut. This year, CAFM is planning an engaging program that will appeal to professionals working in coastal and riverine communities in various roles, whether they are planners, engineers, surveyors, or insurers.

The Connecticut Association of Flood Managers (CAFM) will convene its third Annual Conference and Meeting in West Haven, Connecticut on October 25, 2016. We invite you to share your experiences as municipal and state officials, industry leaders, consultants, and other interested parties to promote a more resilient Connecticut.

CAFM seeks a broad range of professionals to address the many issues and problems associated with managing flood risk, making communities more sustainable, and protecting floodplain and fragile natural resources. This conference will examine the challenges facing Connecticut, and share experiences and lessons learned as flood managers and municipal officials.

Last year, presenters covered a broad range of riverine and coastal topics, including dam operation, insurance requirements and changes, hazard and mitigation planning, and FEMA administrative processes for changing flood boundaries. We will be presenting a similar program with coastal and riverine topics this year, and will also host a workshop with FEMA on their new elevation certificate.

ABOUT CAFM

Modeled after similar organizations in other states throughout the country, CAFM is a statewide chapter of the Association of Floodplain Managers. CAFM's mission is to develop a professional community that promotes education, policies, and activities that mitigate current and future losses, costs, and human suffering caused by flooding, and to protect the natural and beneficial functions of floodplains. CAFM is a 501(c)3 organization.

Visit us on the web at ctfloods.org

CONNECTICUT ASSOCIATION OF FLOOD MANAGERS • PO BOX 960 • CHESHIRE, CT 06410

REGISTRATION FORM

CONFERENCE DETAILS

Tuesday, October 25, 2016, 8:00 am to 4:00pm (Annual Meeting to occur during lunch)

Savin Rock Conference Center, 6 Rock Street, Connecticut 06516



REGISTRATION FEES (CHECK ONE)

Category	Registration Fee
<input type="checkbox"/> CAFM Member	\$ 50
<input type="checkbox"/> New Member (Registering by September 30)	\$ 65
<input type="checkbox"/> CAFM Member Late Registration (Registering after September 30)	\$ 80
<input type="checkbox"/> New Member (Registering after September 30)	\$ 100

Note: New Membership registrations run through December 2017.

MEAL CHOICE (CHECK ONE)

- ☐ Buffet luncheon to be provided by Uncle Willie's Barbecue, full menu available upon request
- ☐ I have dietary restrictions. (CAFM will contact you)

ABOUT YOU

Name: _____

Badge (first name): _____ Position/Title: _____

Organization: _____

Office Address: _____

City: _____ State: _____ ZIP: _____

E-Mail: _____

Phone: _____ Registration Fee: _____

- ☐ I am interested in taking the CFM Exam in 2016 ☐ My firm/organization is interested in being a sponsor

Please make checks payable to CAFM, and remit to: CAFM, PO BOX 960, Cheshire, CT 06410

Or pay online at www.ctfloods.org

CONFERENCE PROGRAM

CAFM is excited to announce our conference program! We are proud to have a wide variety of topics presented by professionals from state, local and federal government, researchers, and consultants.

Time Slot		Venue		
Start	End	Concurrent Session A	Concurrent Session B	Field Tour
8:00	8:45	Registration / Exhibitors		
8:45	9:00	Welcome Remarks E. Harrigan (CAFM President)		
9:00	9:45	Opening Address ???		
9:45	10:00	National Flood Insurance Program Update D. Ifkovic, CTDEEP		
10:00	10:30	Floodplain Management Challenges for Post-Sandy Redevelopment of Washington Village, Norwalk J. Canas, Tighe & Bond	A Real Life Field Enforcement Exercise in Avon H. Peck, Town of Avon Re-evaluating Flood Hazard Designs at Critical Infrastructure along the Mississippi River C. Suhonen, GZA GeoEnvironmental	
10:30	11:00	Break / Exhibitors		
11:00	11:30	Overview of CIRCA Municipal Grant Program Projects R. French, CIRCA	The Flood Resistant Provisions of Connecticut's New Building Codes L. Ghorbi, AECOM	
11:30	12:00	Surface Flood-Induced Groundwater Seepage Modeling for Coastal Flood Hazard Areas B. Wang, GZA GeoEnvironmental	Removing Gully Brook from the Combined Sewer Overflow system and restoring it to the MS4 system C. Baumann, CDM Smith	
12:00	1:00	Lunch (12:00 – 12:45) CAFM Annual Meeting (12:45 – 1:00)		
1:00	1:30	National Disaster Resilience: A Post-Award Update for Fairfield and New Haven Counties and the City of Bridgeport D. Kooris, CT Dept. of Housing R. French, CIRCA	New York City DEP's Approach to Flood Mitigation: The Local Flood Analysis (LFA) Process J. Sezen, Milone & MacBroom	
1:30	2:00	Advancing Resilience in Connecticut through Multi-Jurisdictional Frameworks A. Welchel, The Nature Conservancy	Planning for Flood Resilient and Fish-Friendly Road-Stream Crossings in Connecticut's Northwest Hills M. Jastremski, Housatonic Valley Association X. Shen, UCONN P. Woodworth, Princeton Hydro	
2:00	2:30	Protecting the Public Through Hazard Mitigation Planning D. Merriam, Robinson and Cole	Working with the SHPO S. Choquette, Dewberry	Flood Mitigation and Coastal Resilience in West Haven - A Field Tour D. Killeen, City of West Haven D. Murphy, Milone & MacBroom NOTE: Limited to first 12 paid registrants who sign up for the tour.
2:30	3:00	Break / Exhibitors		
3:00	3:30	History and Recent Maintenance of the South Branch Park River Flood Control System A. Rathmun, NRCS D. Biron, CTDEEP J. Perry, CTDEEP		
3:30	3:45	Closing Remarks		