

# FAIRFIELD WASTEWATER TREATMENT PLANT HARDENING PROJECT

## A CASE STUDY FOR PROTECTING A CRITICAL FACILITY

CAFM is pleased to host Jonathan Richer, PE of Tighe & Bond and representatives from the Town of Fairfield, Connecticut for a Tour and Lunch & Learn event featuring the Fairfield Wastewater Treatment Plant (WWTP) Hardening Project. In the aftermath of Hurricane Sandy, portions of the plant and surrounding facilities were submerged in up to two feet of water due to the coastal storm surge from Long Island Sound. The Town utilized newly created funding sources through HUD and CTDOH to design and construct a flood control structure and pump stations that will protect the WWTP and surrounding critical Town facilities from a 0.2% Annual Chance (500-Year) flood event. The project required permitting through several Federal, State, and local entities including HUD, USACOE, CTDEEP and the Town of Fairfield. A guided tour of the WWTP improvements will be followed by lunch and a formal presentation at the adjacent Fairfield Regional Fire School.

### PROGRAM DETAILS

**Wednesday, September 14, 2022 - Rain or Shine**

*Sneakers and comfortable clothing suggested*

**Fairfield Regional Fire School**  
**205 Richard White Way**  
**Fairfield, Connecticut 06824**

10:30 am – 12:00 pm  
*Tour*

12:00 pm – 1:30 pm  
*Lunch & Presentation*

### COST

\$25 per person, includes lunch  
*Assorted sandwiches/wraps, sides, and drinks to be provided*

### CREDITS

CFM credits for this event are pending with ASFPM.

I am a Certified Floodplain Manager

This event is registered for **2.5 CM** credits with APA.



**Registrations due by September 8, 2022**



Visit us on the Web:  
<http://www.ctfloods.org>

### REGISTRATION DETAILS

Name:

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Position/Title:

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Organization:

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Office Address:

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E-Mail:

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Phone:

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I am interested in becoming a CAFM Member

**Release of Liability:** *I recognize that there are certain inherent risks associated with the event and I assume full responsibility for personal injury, and further release and discharge CAFM for any injury, loss, or damage arising during my attendance at the event.*

Sign: \_\_\_\_\_

Please email registration form to [contactcafm@gmail.com](mailto:contactcafm@gmail.com)

Pay online at [ctfloods.org/events](http://ctfloods.org/events) or by check. Please make checks payable to CAFM, and remit to: CAFM, PO BOX 270213, West Hartford, CT 06127

Questions? E-mail [ContactCAFm@gmail.com](mailto:ContactCAFm@gmail.com) for answers!