



CTAC MEETING #1 SUMMARY

February 21, 2023

12:00PM Microsoft Teams

PROJECT NUMBER: 20191105.B10

PROJECT NAME: CIRCA Resilient Connecticut Phase III - Danbury

ATTENDEES Name Organization and Title

David Murphy CIRCA Director of Resilience Engineering
John Truscinski CIRCA Director of Resilience Planning

Matt Cassavechia City of Danbury Director of Emergency Management &

Emergency Medical Services

Antonio Iadorola City of Danbury Director of Public Works & City Engineer

Susan Tomanio City of Danbury Director of Elderly Services
Sharon Calitro City of Danbury Director of Planning & Zoning
Jennifer Emminger City of Danbury Deputy Director of Planning

Kara Prunty City of Danbury Director of Health & Human Services

Jeff Rieck City of Danbury Executive Director of Housing Authority

Timothy Nolan City of Danbury Superintendent of Highway Services

Michael Seelig Danbury School District Chief Strategy and Operations Officer

Joseph DaSilva Affordable Housing Development Property Owner

Erik Mas Fuss and O'Neill, Project Director Elsa Loehmann Fuss and O'Neill, Project Manager

Ian Law Fuss and O'Neill, Stakeholder Engagement Lead Akta Patel Fuss and O'Neill, Assistant Project Manager

Sage Hardesty Fuss and O'Neill, Project Engineer
Scott Choquette Dewberry, Extreme Heat and BCA Lead

RE: Resilient Danbury – CTAC Meeting #1

SUBMITTED BY: Fuss & O'Neill

The recording for this meeting is titled "CIRCA Resilient Danbury_CTAC Meeting #1 Recording". The attached presentation titled "CIRCA Resilient Danbury_CTAC Meeting #1 Presentation" was reviewed during the meeting, and discussion topics and questions are outlined below. Action items are highlighted in **bold text**.

Administrative

 Responsibilities of the CTAC will include attending the meetings and providing input on the project throughout the process.

Project Overview

Critical facilities and egress routes will be assessed for flood risks.





 City of Danbury parcels will be targeted for opportunities for flood and heat mitigation due to current and future climate change-related impacts.

Flood Mitigation

 Haestad's 2002-2003 stormwater system improvement design was analyzed against current storms.

Heat Mitigation

- Heat mitigation will include siting cooling centers and identifying interventions.
- Analysis will be completed by examining impervious cover, tree canopy, and social vulnerability among other variables.

Current and Future Flood Conditions Analysis

- o Initial model validation suggests good correlation between modeled results and observed flood events.
- Many of the identified critical parcels, including the existing and proposed affordable housing sites, have or are projected to have flooding.

• Stakeholder Engagement Schedule

- o Intended to have three (3) additional Advisory Committee meetings.
 - CTAC #2 May (Adaptation Options)
 - CTAC #3 July (Advance Options)
 - CTAC #4 September (Develop Options)
- Intended to have three (3) Public Workshops following similar schedule with similar content.

Discussion

- Public Outreach
 - Outreach for public workshops will include distributing physical flyers in public places such as libraries and electronic correspondence on websites and social media posts.
 - Outreach material and public workshop content will be translated into Spanish.
 - Sharon Calitro mentioned that flyers published in multiple languages is a must and suggested reaching out to local religious organizations and community organizations.
 - Next Steps: F&O and the City will review what has worked in the past regarding public outreach. F&O will reach out to Sharon for any additional language translation needs.
- Existing and Future Conditions Model
 - F&O confirmed that the recent main street improvements were included within the PCSWMM existing conditions model.
 - Jeff Rieck commented on recent flooding event that displaced ~30 citizens and cost ~\$500,000 that is just outside of our defined watershed boundary. F&O stated that this project is an initial starting point to secure funding for the East Ditch improvements. This project can be a launching point to improvements elsewhere in the City.