Governor’s Council on Climate Change (GC3)  
Public Health & Safety, Adaptation Planning and Implementation Working Group  
MEETING MINUTES

Meeting Date: 14 May 2020  
Meeting Time: 10:00 – 11:00 am EST  
Meeting Location: Online  
(Zoom meeting)
# ATTENDENCE

<table>
<thead>
<tr>
<th>Working Group Member</th>
<th>Title</th>
<th>Organization</th>
<th>Present</th>
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<tbody>
<tr>
<td>Heather Aaron</td>
<td>Deputy Commissioner</td>
<td>Connecticut Department of Public Health</td>
<td>N</td>
</tr>
<tr>
<td>Chris Bellucci</td>
<td>Monitoring Program Supervisor</td>
<td>Connecticut Department of Energy and Environmental Protection</td>
<td>N</td>
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<tr>
<td>Todd Berman</td>
<td>Manager of Environmental Programs &amp; Projects</td>
<td>United Illuminating</td>
<td>N</td>
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<tr>
<td>Laura Bozzi</td>
<td>Director of Programs</td>
<td>Yale University, Yale Center on Climate Change and Health</td>
<td>Y</td>
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<tr>
<td>Tasheenah Brown</td>
<td>Deputy Executive Director</td>
<td>Operation Fuel</td>
<td>Y</td>
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<tr>
<td>Dean Caruso</td>
<td>Executive Director, Support Services &amp; Sustainability</td>
<td>Yale New Haven Hospital</td>
<td>N</td>
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<tr>
<td>Mindy Chambrelli</td>
<td>Sanitarian</td>
<td>Darien Health Department</td>
<td>Y</td>
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<tr>
<td>Steve Civitelli</td>
<td>Director of Health</td>
<td>Wallingford Health Department</td>
<td>N</td>
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<tr>
<td>Amanda Clark</td>
<td>Environmental Analyst</td>
<td>Connecticut Department of Public Health</td>
<td>N</td>
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<tr>
<td>Ken Dumais</td>
<td>State Hazard Mitigation Officer</td>
<td>Connecticut Division of Emergency Management and Homeland</td>
<td>N</td>
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<tr>
<td>Caroline Dumont</td>
<td>Public Psychiatry Fellow</td>
<td>Yale University</td>
<td>Y</td>
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<tr>
<td>Mariana Fragomeni</td>
<td>Assistant Professor</td>
<td>University of Connecticut, College of Agriculture, Health and Natural</td>
<td>N</td>
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<tr>
<td>Cynthia Greene</td>
<td>Deputy Director</td>
<td>U.S. Environmental Protection Agency New England</td>
<td>N</td>
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<tr>
<td>Laura Hayes</td>
<td>Epidemiologist</td>
<td>Connecticut Department of Public Health</td>
<td>Y</td>
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<tr>
<td>Christine Kirchhoff</td>
<td>Assistant Professor</td>
<td>University of Connecticut Department of Civil and Environmental Engineering</td>
<td>Y</td>
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<tr>
<td>Sarah Lowe</td>
<td>Assistant Professor</td>
<td>Yale University, Yale School of Public Health</td>
<td>Y</td>
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<tr>
<td>Arie Manangan</td>
<td>Health Scientist</td>
<td>Centers for Disease Control and Prevention, Climate and Health</td>
<td>N</td>
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<tr>
<td>Diane Mas</td>
<td>Chief Resilience Officer</td>
<td>Fuss &amp; O'Neil, Inc.</td>
<td>Y</td>
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<tr>
<td>Lori Mathieu</td>
<td>Public Health Section Chief</td>
<td>Connecticut Department of Public Health</td>
<td>N</td>
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<tr>
<td>Anne McWilliams</td>
<td>Environmental Scientist</td>
<td>EPA Region 1</td>
<td>Y</td>
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<tr>
<td>Mark Mitchell</td>
<td>Associate Professor</td>
<td>George Mason University, Center for Climate Change Communication</td>
<td>Y</td>
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<tr>
<td>Goudarz Molaei</td>
<td>Agricultural Scientist</td>
<td>The Connecticut Agricultural Experiment Station</td>
<td>Y</td>
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<tr>
<td>Jocelyn Mullins</td>
<td>State Public Health Veterinarian</td>
<td>Connecticut Department of Public Health</td>
<td>N</td>
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<tr>
<td>Dave Murphy</td>
<td>Manager of Water Resources Planning</td>
<td>Milone &amp; MacBroom</td>
<td>Y</td>
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Michael Pascucilla | Director of Health | East Shore District Health Department | N
Marissa Rivera | Advocate | Disability Rights Connecticut | Y
Robert Scully | Sanitary Engineer | Connecticut Department of Public Health | N
Jodi Sherman | Associate Professor, Director of Sustainability | Yale University, Yale School of Medicine | N
Kirby Stafford | Chief Scientist/State Entomologist | The Connecticut Agricultural Experiment Station | Y
Ryan Tetrault | Supervising Environmental Analyst | Connecticut Department of Public Health | N
Brian Toal | Epidemiologist | Connecticut Department of Public Health | N
Orlando Velazco | Health Equity Director | Connecticut Department of Public Health | Y
Steven Wallett | Sanitary Engineer | Connecticut Department of Public Health | Y
Jeri Weiss | Regional Coordinator, Capacity Development | U.S. Environmental Protection Agency New England | Y
Kirk Westphal | Water Resources Leader | Brown and Caldwell | N
Adam Whelchel | Director of Science | The Nature Conservancy | N
Aicha Woods | City Plan Executive Director | City of New Haven | N
Joanna Wozniak-Brown | Senior Resilience Planner | Connecticut Institute for Resilience & Climate Adaptation | Y

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<tr>
<th>Associated Staff</th>
<th>Title</th>
<th>Organization</th>
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<tbody>
<tr>
<td>Mary-beth Hart</td>
<td>Director, Land and Water Resources</td>
<td>Connecticut Department of Energy and Environmental Protection</td>
<td>Y</td>
</tr>
<tr>
<td>Brian Thompson</td>
<td>Senior Environmental Planner</td>
<td>Connecticut Department of Energy and Environmental Protection</td>
<td>Y</td>
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Welcome and Announcements

Agenda Item(s)
Facilitated by Laura Hayes, CT DPH

- Overview of GC3 Structure and Report
  - Our working group is the Adaptation Planning and Implementation Working Group
    - Public Health and Safety (PHS) is a theme area (or sub-group/subcommittee) within this working group and there are further subtopic teams within PHS
    - Multiple subcommittees with overlap among topics
  - Draft Table of Contents: Part III: Climate Change Adaptation and Resilience
    - Where this working group and subcommittee will be working and focusing effort
    - This sub-group will focus on the Public Health and Safety sub-section of Part III
    - Deadline is January 2021 for this report to coincide with the next legislative action
    - All subcommittees have their own section within the report
    - Goal: Try to accomplish actionable items that have high impact and are measure
    - Question: Is there an established page count? No established page count/page limit
    - Question: Openness to funding? There is a working group dedicating to financing adaptation. So there will most likely be some coordination between the two working groups to include funding. Identify funding needs to establish a baseline. Funding might potentially change due to the current state of things regarding the pandemic.

- CDC (Building Resilience Against Climate Effects) BRACE Framework
  - Steps of the BRACE Framework:
    - Step 1: Anticipate climate impacts and assessing vulnerabilities
      - Identifying hazards and the timeframe
      - What are the known risk factors for vulnerable populations? Why are they vulnerable?
    - Step 2: Project the disease burden
      - Difficult to do quantitatively but qualitatively should be the minimum
    - Step 3: Assess public health interventions
      - This is a new area so there are not a lot of intervention present
    - Step 4: Develop and implement a climate and health adaptation plan
• This is what we are focusing on for the GC3 Report
  o Step 5: Evaluate impact and improve quality of activities

• Review and Update of Recommendation from the 2011 Connecticut Climate Change Preparedness Plan
  o Status updates and recommended actions by 26 May 2020
  o Update in the MS Teams PHS
  o There are other working groups that are reviewing some of these recommendations as well so the final update

• Public Health and Safety Work Plan
  o Identifying Priorities
    • Core planning team is working on developing a process for a standardized way to identify priorities
    • Using ASTHO’s guide to develop a state health improvement plan
      • One suggested tool is to use a prioritization matrix: a simple way to quantify priority scores for health problems while considering a number of criteria
      • Identify health problems and develop criteria that give individual weight
      • Health problems on the y-axis and criterion on the x-axis
      • The prioritization matrix is completed by a number of stakeholders to incorporate multiple views and opinions to try and be as fair and just as possible
  
• Vision Statement
  o Guide vulnerability assessment, actions selection, and implementation tracking
  o Vision statements tend to be a narrative
  o Ideally it should note:
    • Equity
    • Inter-scalar cooperation
    • Coordinated action across state department and sectors
    • Policy needs
    • Decision making criteria
    • Recognize uncertainty
    • Set time frame
    • Recognize need for local just as much as state, action, and
Public comments facilitated by Mary-beth Hart, CT DEEP

Mark Mitchell, GMU part of Equity and Inclusion
- We should focus on communities where hazards are causing the most harm.

Randy Anyway, architect from old Lyme
- An innovation policy should be considered
  - Innovation has costs and benefits that may differ; sometimes you pay first and sometimes you pay later

Diane Lauricella,
- Agrees that we should be prioritizing right away/creating priorities as soon as possible so that they can be addressed.
- Concerns about local health department procedures. We should take a look at the potential need to change local health departments.
  - Concerns about an accreditation issue: pollution-based health issues, there is a data gap that local health departments must do (as opposed to what they may do) with regards pollution-based health issues.

Adjourned at 11:02 am

NOTE: Slides and/or presentations are available on GC3 Working Groups web page: https://portal.ct.gov/DEEP/Climate-Change/GC3/Subcommittee-and-working-groups

Provide comments to DEEP.Climate.Change@ct.gov

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<tr>
<th>Public Attendance</th>
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<tbody>
<tr>
<td>Huan Ngo</td>
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<tr>
<td>Randy Anway</td>
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<tr>
<td>Rebecca Yungk</td>
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<tr>
<td>Diane Lauricella</td>
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