Governor’s Council on Climate Change (GC3)
Equity and Environmental Justice Working Group
MEETING MINUTES

Meeting Date: October 13, 2020
Meeting Time: 4:30-6:30 pm
Meeting Location: Zoom
Meeting Recording
ATTENDANCE

12037342513  Gannon Long  Patricia Taylor
12092176494  Garrett Eucalitto  Patrick Comins
18607246550  george bradner  Paula Burton
18607487846  Gloria Freimann  pete Ararestad
1860817677  Guy West  Rachel Hiskes
18609785724  Heather Aaron  Randall Anway
18609922499  Holly Drinkuth  Rebecca French
Adelaine McCloe  Huan Ngo  Rick Newton
Aicha Woods  Hugh hdbirdsall@aol.com  Robert Bell
Alan Poirier  James Albis  Robert LaFrance
Alec Shub  James Flynn  Robin Stein
Aleksandra Moch  james odonnell  Ryan Levandowski
Alex Rodriguez  Jane Brawerman  Samantha Dynowski
Alexandra Daum  Jean-Paul Simjouw  Samuel Tubman
Alexia Godron  Jennifer Kleindienst  Sena Wazer
Ali Ghiorse  Joanna Wozniak-Brown  Shanté Hanks
Alison Baranovic  Joey Wraithwall  Steven Wallett
Allen Kratz  Joseph Marrone  Susan Hibbard
Amanda’s iPhone  Josh Carey  Susan Peterson
Amy McLean  Kara Marshall  Susan Quincy
Amy Paterson  Karen Stevenson  Tracy Babbridge
Andrew Lopez  karin jakubowski  valeryn fernandez
Anji Seth  Kate Donatelli  William Cavers
Anthony Allen  Katherine Kemen
Anthony Chorolis  Kathleen Fay
Arielle King  kathy dorgan
Blanca Begert  Katie Ebinger
Brenda Watson  Kevin Grigg
Brian Thompson  Kevin McCarthy
Catherine Diviney  Kimberly Stoner
Chris Donnelly  Kirsten Ek
Chris Phelps  Kirsten Rigney
Christopher Lapointe  K’SerSeyo Htoo
Claire Coleman  Lee Cruz (Eliezer Cruz)
Connie Manes  Levon Bigelow
Connor Rockett  Lindsay Larson
Conor Koziatek  Lisa Hayden
D. Lauricella  Lori Demaine
Danielle WONG  Lori Mathieu
David Michel  lynne bonnett
David Murphy  M Chapman
David Sutherland  Margrit Morley
Davis Chacon  Marianne Engelman Lado
deb denfeld  Mark Bolduc
Denise Savageau  Mark Mitchell
Diane Hoffman  Mary Pelletier
Dino Pascua  Mary-beth Hart
Edith Pestana  Max Teirstein
Elina Griggs  Meghan O’Connor
Eluned (she/they)  Melinda Tuhus
Eric Hammerling  Ming-May Hu
FRogard Ryan  pamela Roach
AGENDA & NOTES
Welcome and Announcements

Rebecca A. French, Office of Climate Planning, Department of Energy and Environmental Protection

Rebecca French commenced the meeting at 4:45 pm and began by reviewing the agenda, which includes a brief overview of the Governor’s Council on Climate Change (GC3), followed by presentations by co-chairs of the working group, Equity and Environmental Justice.

Rebecca French provided a brief overview of the GC3. Overview and summary can be found here. The GC3 process has been ongoing since December of 2019 and is now in a period of public review from September 22nd to October 21st. Following the conclusion of the public review period, the working groups will consider public feedback and revise their reports before sending them to the council. The final report and recommendations will be submitted to the governor by January 15, 2021.

- How else can you participate?
  - Read the working group reports, available here
  - Written comments can be sent to deep.climatechange@ct.gov

The charge of the Equity and Environmental Justice working group it to ensure communities most vulnerable to and disproportionately impacted by climate change will have the opportunity to meaningfully participate in the development of adaptation strategies that meet their needs and achieve equitable solutions and review and make new recommendations.

Presentation: Equity and Environmental Justice Working Group Report

Overview
Lee Cruz, Co-chair of the Equity and Environmental Justice Working Group

Lee Cruz began by reviewing the Governor's Council on Climate Change (GC3) Equity and Environmental Justice mandate:

“Prioritizing, integrating and advancing equitable distribution of the costs and benefits of climate change mitigation planning policies, specifically addressing disproportionate impacts of such strategies on environmental justice communities.”

“Recommended strategies to prioritize climate change adaptation efforts to protect vulnerable communities that may be disproportionately impacted by the effects of climate change.”

He then provided a definition for climate justice and reiterated the mandate of the Equity and Environmental Justice Working Group (see presenter slides).

Marianne Engelman Lado, Co-chair of the Equity and Environmental Justice Working Group
Some communities, particularly communities of color, low income communities, and people with disabilities are at greater risk from climate change and that is why we are here.

Marianne Engelman Lado discussed some of the working group’s accomplishments since February:

- Outreach to engage environmental justice communities - the communities most vulnerable to climate change because of intersecting effects
- Concept paper on equity
- Public participation and remote public participation guidelines
- Analysis and feedback to GC3 working groups on mitigation and adaptation recommendations
- Developed a checklist for other GC3 working groups to help make sure they would be implementing environmental justice ideas into their deliberations and holding themselves accountable
- Recommendation for creation and support of mapping tool
- Webinar series on environmental and climate justice

The group began by workshopping the definition of ‘equity’:
A commitment to equity starts by recognizing that disparities in health outcomes, inequities in living conditions, and lack of political power place many communities of color, including Black, Indigenous, and other People of Color (“BIPOC”), low-income communities, people with disabilities, and other historically disadvantaged people at greater risk and limit the capacity of their communities to adapt to climate change.

4 subcommittees
Public Engagement Subcommittee
Mitigation Subcommittee
Equity and Environmental Justice Adaptation
Environmental and Climate Justice Mapping Tool

**Limitations**

*Lee Cruz, Co-chair of the Equity and Environmental Justice Working Group*

The pandemic and protests throughout the summer of 2020 have highlighted the needs of the most vulnerable communities, who are the focus of this working group.

**Recommendations**

*Marianne Engelman Lado, Co-chair of the Equity and Environmental Justice Working Group*

2021 Investment in Community Engagement

- Develop and fund a community engagement strategy to inform the 2021 GC3 planning process and implementation, including support in the form of grants for partnering community-based, non-governmental organizations to design the community engagement process, receive training, and co-develop recommendations to ensure meaningful input and equitable approaches to mitigation and adaption. Both public and private funding should be pursued.
- It is very important to engage the stakeholders of a particular community because they have the best knowledge of what the community needs

Mitigation
• Prioritize mitigation strategies in vulnerable communities, including low and moderate-income communities, and ensure access to mitigation approaches, such as clean energy, for low- and moderate-income communities
• EEJ and Adaptation: Provide funding for municipalities to develop their own adaptation plans
• Apportion funding by using a system that ensures more resources for municipalities where vulnerable populations reside and where plans have been developed specifically address the needs of the identified vulnerable population

Mapping Tool
• The group seeks legislative enactment supported by financial support to allow DEEP, DPH, and partners to create and maintain a tool for use in climate planning and implementation. This tool would allow for layering of different demographic information to help to identify geographically the area of the most vulnerable populations.

Public Participation
Alex Rodriguez, Connecticut League of Conservation Voters

Four principals to public participation (details on presenter slides)
  Transparent and accountable decision-making
    • Using census data to appropriately account for demographics of a particular community when a decision is being made
    • Using multilingual information
  Accessible and Inclusive Decision-Making
    • Work with community leaders to develop common language, free of jargon
    • Translate and interpret documents
  Equal Partnerships, Co-Production, and Self-Determination
    • Form meeting agendas with community members
  Respect, Efficiency, and Non-exploitation
    • Creating a circle of trust and avoiding transactional relationships with community members

Remote Engagement was an important focus because that has become a critical form of communication over the last year.
  • Selecting tools for remote engagement is important
  • Making detailed plans
  • Asking for and responding to feedback
  • Set ground rules and clear expectations
  • Ensuring accessibility of remote engagement

Environmental Justice Mapping
Marianne Engelman Lado

There are mapping tools that are available online from the federal government, however, they typically do not include specific information that smaller geographic areas like Connecticut would collect. Many states have already done this, for example California and Washington.
  • There are pre-existing mapping tools available now
  • The idea is to layer this information and to have a comprehensive mapping tool
Goals of the subcommittee

- Ensure use of tools by GC3 working groups to integrate equity considerations
- Develop recommendation for the creation of a robust tool to represent vulnerabilities of the state’s communities for use in future planning at state and local levels and for the implementation of GC3 recommendations

Recommendations

- Legislative enactment with financial support to create and maintain a robust tool for use in climate planning and implementation at state and hyperlocal levels
- DEEP and DPH launch a public-private interagency effort as part of the 2021 phase of the GC3 to develop the tool

Mitigation Strategies

*Sena Wazer, Sunrise Connecticut*

The group wanted to make sure that low- and moderate-income communities have equitable access to clean energy resources.

- Expand solar and access to electric vehicles
- Prioritize active transport

Prioritize vulnerable communities

- Remediate existing pollution in vulnerable communities
- Ensure that energy facilities are equitably located
- Statewide approach to expand access to clean energy

Commutate/Outreach

- Identify local problems because not all environmental justice communities have the same issues
- Making sure that EEJ communities have access to clean jobs

Adaptation Sub-Committee

*Mark Mitchell, Chair of EEJ Adaptation Sub-Committee*

There was not much equity in previous adaptation plans. The group provided tools and information to the Governor’s Council on Climate Change on common conditions in equity and environmental justice communities. They advocated for funding for local adaptation plans and funding for participation.

The result was that the sub-committee developed a lot of recommendations and all of the other working groups were very open to incorporating the recommendations into their own reports.

Primary recommendations

- Fund and develop local climate adaptation plans, based on guidelines
- Fund community groups to be able to give meaningful input to these plans
- Fund environmental justice groups more broadly

Next Steps
• Support equity and environmental justice climate policy experts
• Develop guidelines for equitable, effective, local adaptation plans

Breakout Sessions

Participants of the public forum were then moved into separate breakout session rooms by Marybeth Hart, to discuss the details of the topics presented by each of the working group and sub-group teams.

NOTE: Slides and presentations are available on GC3 web page: www.ct.gov/deep/gc3

Chat Record
16:26:48 From Brenda Watson: Hello everyone
16:27:30 From Brenda Watson: Marybeth who is Conor?
16:35:54 From Marianne Engelman Lado: Welcome everyone! We’ll get started soon.
16:37:44 From Karen Stevenson: I did, too, but just re-registered and then clicked the link again to join.
16:37:46 From Hugh hdbirdsall@aol.com: I did not get a link
16:37:53 From Patrick Comins: I had a little trouble getting in and had to register again
16:37:53 From Kevin Grigg: I had the same issues gaining access despite early registration.
16:37:58 From Huan Ngo: Same here
16:37:59 From Margrit Morley: I did re-register as well and then got on
16:37:59 From Lindsay Larson: Same for me! I had to re-register
16:38:01 From Adelaine McCloe: Same here!
16:38:01 From Susan Hibbard: Me too
16:38:01 From Pete Aarrestad: It took me a while to get in. Susan Peterson said she was having problems also.
16:38:02 From Patricia Taylor: I had trouble, too, and I had to re-register.
16:38:04 From Gannon Long: I had the meeting in my calendar but the link took me back to register
16:38:04 From Joanna Wozniak-Brown: I had the same issue.
16:38:05 From Hugh hdbirdsall@aol.com: Me too.
16:38:07 From Steven Walle: same here
16:38:07 From Alex Rodriguez: I had some trouble on my end. Had to re-register
16:38:10 From William Cavers: same
16:38:10 From Rep. David Michel: Same here
16:38:13 From Amy Paterson: Same issue.
16:38:15 From Diane Hoffman: I had to re-register also
16:38:26 From lynne bonnett: yes, I had some troublr. I preregistered and was given the link, When I signed in they asked me to register again. I was on the call last week with the hacked screen. So sorry.
16:38:42 From FRogard Ryan: Same here.
16:38:49 From Christopher Lapointe: I had no issues entering the meeting, but I did register later.
16:38:51 From Patricia Taylor: Me too.
16:38:57 From Eric Hammerling: patience and persistence wins out, but we're here now.
16:39:00 From Anthony Cherolis: Hello friends - We'd love everyone to take the CT's Transportation Future Survey! (after our meeting of course) --- https://centerlatino.wufoo.com/forms/cts-transportation-future-survey-fall-2020/
16:39:14 From Anthony Cherolis: (and please share that link widely!)
16:39:17 From Allen Kratz: Yes, I got a re-register prompt--and then the original one magically worked!
16:39:58 From Alex Rodriguez: Just admitted some participants.
16:42:05 From Anthony Cherolis: You can start taking the transportation survey while we're waiting to get started ;)
16:42:26 From Gannon Long: OMG Tony everyone's already taken the survey.
16:42:27 From Gannon Long: LOL
16:42:41 From Anthony Cherolis: (that's just you Gannon LOL)
16:43:21 From Gannon Long: hehe. Yes I took it. Click the link folks, my comments will outweigh the average otherwise!
16:43:54 From Anthony Cherolis: Only one submission per IP address so Gannon can't take it multiple times.
16:45:01 From Christopher Lapointe: I have rerecieved the confirmation email :)
16:45:19 From Anthony Allen: Just got the email again.
16:45:23 From Gannon Long: Also I (accidentally) recorded our work zip code incorrectly so the data is a little skewed.
16:45:48 From Anthony Cherolis: Re: attendance - If you have 97 attendees and 170 registered, that is a typical percentage for attendance.
16:46:14 From Gannon Long: Thanks Rebecca. This is a lot to manage.
16:47:43 From Anthony Cherolis: From an vulnerable population standpoint, I've looked into the state's emergency response plans before.
There is very little thought put into how to evacuate cities where car-ownership levels are low in the case of a natural disaster or extreme weather event. Both Bridgeport and New Haven have high percentage of zero-car households. Emergency evacuation (with short notice) is also very inefficient if we're only relying on personal motor vehicles due to limited roadway and interstate capacity that will quickly choke with congestion. Beyond low income and zero-car households, our state's emergency response plans should include considerations for seniors, health issues, and disabled persons that don't drive. Other cities and regions have already failed with evacuation and emergency response plans for senior centers and hospitals. Please intentionally include bus transit, rail transit, and dial-a-ride services in emergency response planning.

16:55:36 From Anthony Cherolis: Several years ago I reached out on this shortfall and totally ignored.


17:03:51 From Rebecca French: Written comments may be emailed to deep.climatechange@ct.gov

17:05:21 From Anthony Cherolis: @Rebecca - 61 pages!

17:10:42 From Andrew Lopez: when are comments due?

17:10:55 From Arielle King: We're accepting comments until Oct. 21st

17:10:56 From Patrick Comins: October 21

17:10:57 From Gannon Long: 10/21 at 11:59 PM

17:11:22 From Andrew Lopez: nice thanks

17:14:29 From Anthony Cherolis: You can email comments and input to deep.climatechange@ct.gov

17:16:21 From Anthony Cherolis: Relative to the transportation section in the Mitigation report (pgs 77 through 117, includes appendix, 40 pages total), we summarized here for a previous public forum and put a lot of focus on equity and environmental justice considerations - https://www.ctprf.org/wp-content/uploads/2020/10/Transportation_Section_Breakout_Discussion_Slides_09_23_2020.pdf

17:18:31 From Karen Stevenson: yes, please!

17:19:07 From FRogard Ryan: Yes, please.

17:20:45 From Lisa Hayden: Yes, that would be great - thanks!

17:20:53 From Kathleen Fay: yes please for the (remote0 public participation details

17:21:13 From Patricia Taylor: Mapping tools should include air monitoring stations and easy public view of the air quality results, including sharing air quality indicators through multiple venues, including weather reports on television, radio, and community news online, like PATCH.

17:22:35 From Andrew Lopez: Love the air quality comment

17:22:48 From Robin Stein: Mapping should include existing vegetation (trees) or lack thereof by neighborhood.

17:22:53 From Diane Hoffman: Mapping tool should also show where parks, and forests are located

17:23:06 From Andrew Lopez: Totally
From Patrick Comins: The mapping of natural and community resources should be integrated.

From Marianne Engelman Lado: Yes: thanks for the comments on mapping!

From Kathleen Fay: Yes, Patrice Taylor is right. Data from the EPA air quality monitoring stations should definitely be available live as well as brought into the mapping tool.

From Karen Stevenson: Is there somewhere to find the existing mapping tools available out there?

From Kevin Grigg: CIRCA is a good place to start.

From Andrew Lopez: http://www.cteco.uconn.edu/

From Max Teirstein: @Karen as an intern with DEEP’s EJ program I compiled all the available mapping tools here: https://docs.google.com/document/d/1TpcF12seKDvopg2zxbPCKKEeoqpoARDF-WRL1PA4_P4/edit?usp=sharing

From Karen Stevenson: thank you all!!

From Alex Rodriguez: Well done, Sena and Brenda!

From Alex Rodriguez: 100% agree

From Hugh hdbirdsall@aol.com: Is climate change and environmental justice education in public schools part of the recommendations?

From Kathleen Fay: DataHaven is a good resource for local data mapping.

From James O'Donnell: Climate Education in schools should be part of the Sci recommendations - I'll check.

From Patricia Taylor: Air monitoring stations should also be located near sources of air pollution, including incinerators and industrial manufacturing facilities that are disproportionately located in vulnerable communities. There need to be more air quality monitors in this state, and they need to measure fine particle emissions as well as GHGs.

From Marianne Engelman Lado: Yes, we have a document that we sent out with a list of the existing tools. I’ll look for it and put it in the chat.

From Edith Pestana: Yes Data Haven has participated

From Max Teirstein: Posting the document of existing tools again here: https://docs.google.com/document/d/1TpcF12seKDvopg2zxbPCKKEeoqpoARDF-WRL1PA4_P4/edit?usp=sharing

From Marianne Engelman Lado: Thanks Max!

From Eric Hammerling: We really appreciated the input of the EEJ Working Group on the Forests Report (e.g., the need to plant and maintain trees in EJ communities to combat heat island, air pollution, and other impacts) as well as the rest of the reports from the Working & Natural Lands Working Group. Thank you!

From Alex Rodriguez: Fully agree with Dr. Mitchell on the need for funding EJ groups and groups who prioritize EJ advocacy.

From James O'Donnell: Are maps really all that is needed? Interpretation and integration seems to me to be essential.

From Anthony Cherolis: @Alex - I've been confused by how little EJ organizing and advocacy exists in Connecticut.

From Kevin McCarthy: James O'Donnell, yes. Perhaps focus groups reviewing the maps would help.
17:34:41 From Denise Savageau: For mitigation EEJ, need to look at distributed generation and not focus on centralized renewables. We need to open this up to our cities.

17:34:49 From Marianne Engelman Lado: James O’Donnell – great question. Important visual representation that all can see, creating common ground in understanding where to focus. Thanks!

17:36:17 From Rebecca French: Send a chat to mary-beth with your breakout session choice: 1) Mitigation; 2) Adaptation; 3) Public Participation; 4) Mapping

17:38:31 From Rebecca French: Direct link to join the meeting: https://ctdeep.zoom.us/j/93691577518

17:38:51 From Rebecca French: Please share with anyone who may not have been able to join earlier. https://ctdeep.zoom.us/j/93691577518