Governor's Council on Climate Change (GC3) State Vulnerability Assessment Framework Working Group MEETING MINUTES

Meeting Date: October 6, 2021 Meeting Time: 3:00 - 4:30 pm

Meeting Location: Zoom

RECORDING

https://ctdeep.zoom.us/rec/share/hsUmyKXlNjvgFKnlGVQUl 8Ql2LVLegri7ZPM0hc uBBAUbm3Vujhbl rMx6vnlxE.U50E36hu4q8jtk0m?startTime=1633547173000

ATTENDANCE

Name	Present
David Barkin (Co-Chair)	√
Brenda Bergeron (Co-Chair)	√
Scott Gaul (Co-Chair)	√
Mary-beth Hart	√
Rebecca French	√
John Truscinski	√
Alanis Allen	√
Natasha Dolmon	√
Kevin Grigg	√
David Murphy	√
Michael Susca	√
Cary Lynch	√
Emily Pysh	√
Denise Savageau	√
Evan Dantos	√
Bryan Garcia	√
Patricia Taylor	√
Nicholas Ross	√
David Ruiz	√
William Turley	√
Christine Hahn	√
Matthew Fulda	√
aicha woods	√
Bonnie Potocki	√
Lori Mathieu	√
Robert LaFrance	√
Todd Berman	√
Alix Pauchet	√ √

AGENDA & NOTES

Roll Call (see attendance)

Welcome by the Co-Chairs

GC3 Update

Rebecca French, DEEP:

- Path forward for the GC3
- Continuing the process through 2022
- Ongoing implementation of the GC3 recommendations from report
- Impact of the pandemic on progress
- New deadline for this working group. Will not be December 31 2021

CIRCA Vulnerability Survey and Tools

John Truscinski, CIRCA:

- CIRCA and Resilient Connecticut
- CIRCA Vulnerability Assessment Update
- Focus on identifying projects with a community wide through assessing vulnerabilities
- Explaining three screening tools:
 - o Zones of Shared Rusk
 - Social Vulnerability Mapping
 - o Climate Change Vulnerability Index
- Scope of this Climate Change Vulnerability Index is wider than what may be needed for a state vulnerability assessment
- Train stations in SCCOG Region with the most heat risk and flood risk
- Can use the vulnerability index for facilities
- Resilience opportunity areas
- CIRCA will expand CCVI, SVI, and Shared Risk statewide in 2022
- Working with this group to develop tools
- A more targeted tool may be needed for state agencies assess critical physical and non-physical assets.
- Massachusetts survey looks at exposure

Review of Work Plan (linked on the GC3 website)

Rebecca French, DEEP:

- Let us know if you are interested in contributing to any of these tasks

Draft Vulnerability Assessment Survey

Natasha Dolmon:

- The purpose of this survey is to identify any missing assets not already captured and take another look at assets that have already been captured as well and we will determine which are most vulnerable to climate change
- List of climate drivers
- Head of state agencies will receive this survey and work with their teams to determine what are their most vulnerable assets

Brenda Bergeron, DESPP/ DEMHS:

- Once everyone gets to look at the draft and send some suggested edits then at the next meeting at the end of November we can go through those suggestions and see what we can do to finalize the draft.

Natasha Dolmon:

Components of the Survey:

- Section 1
 - o Key Terms
 - Major assets that are most vulnerable
 - The functions of each agency
 - The populations served
 - o Biggest concern when thinking about climate change
- Section 2
 - Climate Change Exposure and Sensitivity
- Section 3
 - Agency Capability and Adaptive Capacity

Public Comment Period

Denise Savageau:

- Definition of infrastructure and how it relates to green infrastructure
- How we're doing an assessment of facilities that are going to be chronically impacted?
- Is the state was looking at the vulnerabilities of other assets like water utilities? If we're not doing them, we should identify and notifying those who should be.

Brenda Bergeron, DESPP/ DEMHS: Green Infrastructure should be included as an asset. This should be generalized enough for other organizations to use.

[Question from chat] Will the CIRCA map data be included as layers in the Environmental Justice Map being developed at CT DEEP? Will the survey and assessments be usable to apply for federal funding?

Rebecca: CIRCA is part of the EJ Mapping Team so it could be integrated. We're developing a tool that can be used by others. State agencies could use this as a tool to identify what federal funds they might want to apply for.

Next Steps and Adjourn

Rebecca French: Setting a next meeting date in late November. Let us know if you want to be part of a smaller working group and have any tools you would like to add.

Chat Record

00:10:10	David Barkin: David	Barkin - Co-Chair, DAS	
00:10:25	Kevin Grigg: Kevin	Grigg from Fuss & O'Neill; working group member.	
00:10:30	David Murphy:	David Murphy, Connecticut Institute for Resilience and	
Climate Adaptation (CIRCA)			
00:10:47	Matthew Fulda:	Matt Fulda - MetroCOG	
00:12:05	David Ruiz: David	Ruiz from DAS-Bureau of Information Technology	
Solutions. Working Group Member			
00:12:17	Lori Mathieu: Lori M	lathieu, DPH Environmental Health & Drinking Water	
00:12:54	John Truscinski:	John Truscinski - CT Institute for Resilience and Climate	
Adaptation (C	ZIRCA)		
00:13:06	Robert LaFrance:	Robert LaFrance, Audubon	
00:14:17	William Turley:	Brenda.bergeron@ct.gov Dept of Emergency Services	
and Public Protection/Division of Emergency Management and Homeland Security			
00:14:53	Christine Hahn:	Christine Hahn, DPH, Environmental Health & Drinking	
Water Branch	1	, ,	
00:22:02	Rebecca French:	remember "sensitivity, exposure and adaptive capacity".	
You will see it again and John is highlighting now			
00:39:41	Natasha Dolmon:	@John, just to confirm, I would love to incorporate the	
CCVI into the	final version of the si	urvey. I think it will be helpful for agencies to understand	
how their specific assets will be impacted			
00:42:47	John Truscinski:	@Natasha, no problem. We're happy to provide	
assistance. W	•	pleted in Fairfield and New Haven Counties currently and	
will have it for the entire state sometime in 2022.			
01:00:35	Rebecca French:	Additional suggestions for tools like those highlighted	
by Brenda are welcome as you review the survey			
01:00:42	Natasha Dolmon:	Dolmon, Natasha < OPMDAPA.Intern5@ct.gov>	
01:03:50	Patricia Taylor:	Will the CIRCA map data be included as layers in the	
Environmental Justice Map being developed at CT DEEP?			
01:06:13	Patricia Taylor:	Will the survey and assessments be usable to apply for	
federal fundir	<u>-</u>		
01:08:05	C	e there is a Drinking Water Vulnerability & Resiliency	
Plan created by DPH working with CIRCA, Dave or John can share the link to that plan			
which includes a review of all public water systems in the 4 southern counties.			
01:08:25	David Murphy:	I can confirm that the CCVI, SVI, and EJ layers have	
significant linkage and there will be connections			
01:08:41	Patricia Taylor:	Thanks!	
	J		