



## Northeast N.C. Regional Resilience Workshop

A workshop for local government elected officials, planners, managers, engineers, & other staff to

Thursday, May 2 – 9:30am – 4:00pm

The Carolina Center at Corporate Drive, LLC

[110 Corporate Drive, Elizabeth City, NC 27909](#)

9:15 – 9:30 am

Registration Check-In & Networking

9:30 – 9:40 am

Welcome, Introductions, and Overview of Agenda

- **Angela Cole**, Assistant City Manager, City of Elizabeth City
- **Christian Kamrath**, Coastal Resilience Specialist, N.C. Division of Coastal Management

9:40 – 10:15 am

Executive Order 80, Live Polling, & Recipe for Resilience

This session will provide an overview of efforts to meet Governor Cooper’s Executive Order 80 through development of a State Climate Risk Assessment and Resiliency Plan by March of 2020. A live polling session will help identify the participants’ perspectives and level of experience. Participants will also hear from an expert on the different forms and approaches to adaptation and resilience efforts pursued by communities.

- **Tancred Miller**, Coastal and Ocean Policy Manager, N.C. Division of Coastal Management
- **Christian Kamrath**, Coastal Resilience Specialist, N.C. Division of Coastal Management
- **Dr. Jessica Whitehead**, Coastal Communities Hazards Adaptation Specialist, N.C. Sea Grant

10:15 – 11:10 am

Panel + Discussion: Managing and Measuring Change Part 1

Communities in coastal N.C are already seeing the effects and managing the impacts of changing environmental, economic and societal conditions. Participants will learn how some of their fellow communities are tackling these issues at the local and regional levels.

- **Holly White**, Principal Planner, Town of Nags Head
- **Anne-Marie Knighton**, Town Manager, Town of Edenton
- **Daniel Brinn**, Tar-Pamlico/NCACSP Coordinator, Hyde Soil and Water Conservation District

11:10 – 11:20 am

Break

11:20 – 12:00 pm

Panel + Discussion: Managing and Measuring Change Part 2

Making informed management decisions about an uncertain future requires using the best information possible coming out of local research institutions and other groups. Participants will learn about the latest science that helps explain the changes communities are seeing and how conditions are likely to change in the future with the impacts of climate change.

- **Dr. Reide Corbett**, Executive Director & Dean, Coastal Studies Institute/East Carolina University
- **Dr. Jared Bowden**, Senior Research Scholar, S.E. Climate Adaptation Science Center/N.C. State

12:00 – 12:45 pm

Lunch – Provided

12:45 – 1:00 pm

**Website Walkthrough and Discussion Pre-Writing Activity**, Christian Kamrath, N.C. DCM

1:00 – 1:45 pm

**Small Group Facilitated Discussion Part A: Local Climate Hazard Risks and Vulnerabilities**

Building resilience requires understanding local conditions, capabilities, and strengths and how that connects to investments at the local, regional, and state levels. Participants will be grouped by general discipline and guided through a discussion about which climate or natural hazard stressors and risks contribute to certain vulnerabilities in their communities and the challenges associated with reducing those risks over the short- and long-term.

Questions to consider:

- **(30 min) Small Groups:** What does your direct work experience tell you about how past hazard/disaster events affect different sectors of the community?
  - Are there regular or day-to-day decisions, activities, or investments happening now that will be 'In the ground' after 30-50 years?
- **(15 min) Each group shares highlights from discussion/board**

1:45 – 2:00 pm

**Break + Networking**

2:00 – 3:25 pm

**Small Group Facilitated Discussion Part B: Potential Strategies and How the State Should Help**

Many of the state agency regulations, incentive programs, funding streams aim to support communities in becoming more sustainable, healthy, and resilient. The State Climate Risk Assessment and Resiliency Plan being developed will try to identify how state agencies and programs can adjust their operations to encourage more resilient planning and investments. In a large group, participants will be asked to discuss their ideas on the best way to achieve this goal as it relates to their communities.

Questions to consider:

- i. **(20 min) Small Groups:** What types of plans, projects, programs, or activities are you already doing to reduce future climate/hazard risks? *Also think about things not related to ongoing disaster recovery (e.g., blue-sky activities)*
- ii. **(35 min) Rotating Stations:** How should the State better support communities in addressing climate hazard risks and impacts? (e.g. funding, regulation and policy changes; technical assistance; training; other)
- iii. **(30 min) Each group shares highlights from discussion/board**

3:25 – 3:35 pm

**Break**

3:35 – 4:00 pm

**Wrap Up and Next Steps**

*Tancred Miller, Coastal and Ocean Policy Manager, N.C. Division of Coastal Management*

The workshop hosts will provide a general overview of major themes discussed throughout the day and describe the next steps for implementing Executive Order 80 and how communities can continue to inform and comment on the State Climate Risk Assessment and Resiliency Plan.

Building resilience is a continuous journey and DCM and its partners hope to continue the conversation of the various challenges and solutions as it relates to climate change impacts in coastal communities of North Carolina.

4:00 pm

**Adjourn**

**Note:** The results of this workshop will be highlighted at the upcoming *Coastal Resilience Summit* being hosted on June 11-12<sup>th</sup>, 2019 at the Havelock Tourist and Information Center in Havelock, NC. All interested stakeholders are invited to attend to learn more about climate risks and solutions for coastal communities and their relationship to the state's efforts.

To register, visit: <https://www.nccoast.org/event/north-carolina-coastal-resilience-summit-1/>