

# Blueprint Tool Training – Vendor/PAG

## NC Flood Resiliency Blueprint Tool

### Day 1

### Login and Roles

#### I. Log in to the Flood Resiliency Blueprint Tool

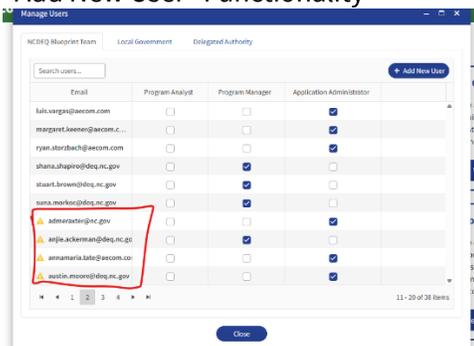
- a. How to log in with Existing NCID
  - i. NCID email address matches the email that was added to FRBT
- b. Getting an NCID
  - i. <https://ncid.nc.gov>
    1. Register!
    2. NCID Type
      - a. Individual or Business
      - b. State or Local Government
        - i. Delegated Administrator
- c. NCID Login Issues
  - i. <https://ncid.nc.gov>
    1. [Trouble Signing In?](#)
      - a. Forgot Username
      - b. Forgot Password
      - c. Unlock Account
      - d. Need Help?

#### II. View Your User Profile

- a. Your Current Roles
- b. Request Role

#### III. Local Government/Delegated Authority Administration

- a. Manage Users
- b. “Add New User” Functionality



- c. Changing User Roles

## Application Overview

### I. Application Overview

- a. Help
- b. Feedback

## Community Profile

### II. Community Profile Overview

- a. Title Bar
- b. Navigation
- c. Content Area
- d. Map
- e. Sliders

### III. Flood Risk Assessment

### IV. Editing Community Profile Layers

### V. Adding Community Layers

### VI. Capacity Assessment

- a. Viewing Assessment
- b. Scorecard
- c. Editing Assessment

### VII. Impact Assessment

## Flood Risk Management

### I. My Action Plans

- a. Existing Action Plans
  - i. Sorting & Filtering
- b. Create New Action Plan
  - i. Unique Naming
  - ii. Selecting Basin/County/Jurisdictions

### II. Ways to Create a New Resiliency Action

- a. Add Pre-Identified Action
- b. Create My Own Action
- c. Explore by Area of Interest

### III. Resiliency Action Planning Overview

- a. User Panels (left Sidebar)
- b. Map
- c. Tables and Charts (Bottom Panel)
- d. Sliders

### IV. Map Overview

- a. Flood Hazard Picker
- b. Map Layer Picker
- c. Legend
- d. Basemap Picker
- e. Data Sources
- f. Home

- V. Area of Impact & Resiliency Action Location**
  - a. How to select
  - b. Sketch Tools
  - c. Variations based on Resiliency Action Type
- VI. Create an Action by Exploring by Area of Interest**
  - a. Assessing Risk**
    - i. Impact Types
    - ii. Recurrence Intervals
    - iii. Impacted Buildings Table
    - iv. Risk Tab
  - b. Building Mitigation**
  - c. Road Inundation**

## Day 2

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### Flood Risk Management – Part 2

- I. Create an Action from Preidentified Actions**
- II. Create Your Own Action**
  - a. Resiliency Action Categories & Types
    - i. Building Level Mitigation
      - 1. Resiliency Action Type 1**
      - 2. Resiliency Action Type 2**
      - 3. Group of Resiliency Action Types**
    - ii. Channel Modification
    - iii. Nature Based Solutions
    - iv. Infrastructure & Control Structures
    - v. Other Actions
    - vi. Policy & Planning
- III. Searching & Applying Potential Funding Sources**
  - a. Filters
  - b. The Funding Sources Table
    - i. Match Score
    - ii. Expanding Description and NOFOs
    - iii. Selecting NOFOs
- IV. Saving an Action**
  - a. Resiliency Action Details
  - b. Ranking Questions
  - c. Project Complexity Questions
- V. Action Plan Summary**
  - a. Map
  - b. Table
    - i. Filtering and Sorting
    - ii. Columns
    - iii. Selecting Resiliency Actions to include in plan

- c. Dashboard
- d. Reports

## **VI. Submitting Your Action Plan to DEQ**

- a. Submit to DEQ Modal
- b. Addressing Missing Details

## **Action Management Module**

### **I. Action Management Summary**

- a. Filtering and Sorting
- b. Export Excel Filtered Data

### **II. Resiliency Action Details**

- a. Resiliency Action Details
- b. Partners
- c. Milestones

## **Data Repository**

### **1. Data repository**

- a. Spatial Data
- b. Documents

## **Public Users**

### **I. Proceed As Guest**

- a. Community Profile
  - i. Can view any jurisdiction
  - ii. Can't edit/add to layers
  - iii. Can't view Capacity Assessments
- b. Flood Risk Management
  - i. Limited to Assess Your Risk
- c. Action Management
  - i. Limited to Action Management summary
- d. Data Repository
  - i. Open to public access