



AMERICAN FLOOD COALITION

North Carolina Update & State Flood Resilience Framework

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Presented by:

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American Flood Coalition



State Legislative and North Carolina Coalition Update





AFC currently has recognized 5 Federal Champions from North Carolina



Thom Tillis
Senator, North Carolina



Virginia Foxx
Congresswoman, North Carolina



Don Davis
Congressman, North Carolina



Greg Murphy
Congressman, North Carolina



David Rouzer
Congressman, North Carolina



Telling the full NC flooding story: High Country Regional Flooding Tour







How our state legislative priorities fared this year



State Legislative Priority Update

- March 8th Lobby Day:



State Legislative Priority Update



Ensure NC Dept of Environmental Quality has adequate resources to carry out a long term Flood Resilience Blueprint program:

- Governor Cooper's recommended budget calls for SIX permanent DEQ position for Flood Resilience Blueprint
- NC House budget proposal supports the six positions (non recurring)
- A long term Blueprint program will allow for:
 - Regular basin action strategy updates
 - Grant/Contract admin for priority projects
 - Capacity building assistance for local govts.



House Bill 313 (=S300)

H314

| | | |
|--|---------------------|---|
| | Last Action: | Ref to the Com on Appropriations, if favorable, Rules, Calendar, and Operations of the House on 3/9/2023 |
| | Sponsors: | Pless ; Miller ; Davis (Primary) Autry ; Harris ; Harrison ; Humphrey ; F. Jackson ; Willingham |
| | Attributes: | Public; Contains Appropriations; Contains Local Appropriations |
| | Counties: | No counties specifically cited |
| | Statutes: | No affected General Statutes |
| | Keywords: | APPROPRIATIONS, BUDGETING, DISASTERS & EMERGENCIES, EMERGENCY MANAGEMENT, EMERGENCY SERVICES, FUNDING, FUNDS & ACCOUNTS, GRANTS, INFRASTRUCTURE, LOCAL GOVERNMENT, PUBLIC, REPORTING, ROADS & HIGHWAYS, SESSION LAWS, TRANSPORTATION, PUBLIC SAFETY DEPT. |

HISTORY

| ACTION | DOCUMENTS | VOTES |
|--|-----------|-------|
| Transportation Resiliency Fund Mods./Disaster. | | |
| 2023-2024 Session | | |

VIEW BILL DIGEST

VIEW AVAILABLE BILL SUMMARIES

| EDITION | FISCAL NOTE |
|-----------|-------------|
| Filed | |
| Edition 1 | |

Transportation Flood Resilience Grants:

- Significant need at local and regional level
- \$15m in 2021 Budget
- More funding
- Expanded eligible applicants
- Expanded allowable uses

Thank You To State Leaders!

- Introduced in House/Senate for \$50m
-House Bill 313 -Senate Bill 300
- \$40m in Governor Cooper's budget proposal
- \$25m in House budget proposal



Additional Funding Thanks To State Budget:



Member resource: Flood Funding Finder

This new tool breaks down federal grant and technical assistance programs best suited for flooding and sea level rise initiatives

Identifies programs by characteristics including:

-  Requires Presidential Disaster Declaration
-  No local cost share requirements
-  Special considerations for small municipalities
-  Supports project planning
-  Administered by state



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Why a *state-level* Framework?

States are *the* cornerstone for coordinating the large-scale reduction of flood risk.

States receive and allocate major federal and state funding streams.

States can facilitate watershed planning and management that span jurisdictional boundaries.

Robust state policy and guidelines on flooding can be leveraged by local communities.

Components of State Flood Resilience Framework

1. Leadership & Accountability

Who is in charge?

2. Data & Risk Assessment

What's at risk?

3. Strategic Planning

What should we prioritize?

4. Funding & Financing

How do we pay for it?

5. Statewide Standards

How can we institutionalize change?



Core Component: Leadership & Accountability

Who's in charge?

1. States should have an empowered and **accountable leader and permanent staff**.
2. The state leader should be responsible for **establishing priorities and driving agencies**, data, and state capital outlays to reduce flood risk.
3. States should **establish regional entities** with the authority to manage flood risk at the watershed level.





Core Component: Data Management & Risk Assessment

What's at risk?

1. States should **model and assess flood risk**.
2. Data and models should **cover the entire state** and be centralized and publicly accessible.
3. Modeling and risk assessments should be **standardized**.





Core Component: Strategic Planning

What should we prioritize?

1. States should develop a **statewide strategy to reduce flood risk**.
2. States should establish a **consistent and fair methodology**.
3. States should **use flood-risk data** in planning and programs.





Core Component: Funding & Financing

How do we pay for it?

1. States should develop a **framework to guide investments** in flood risk reduction.
2. States should establish **dedicated and recurring funding**.
3. States should apply a **flood risk lens across state capital outlays** and relevant programs.





Core Component: Statewide Standards

How can we secure long-term change?

1. States should establish and enforce **minimum design standards and codes**.
2. States should incentivize **growth that does not worsen flooding**.
3. States should set incentives or direct requirements that **align local practices with a data-informed picture of flood risk**.





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RESILIENCE
PARTNERSHIP**



Image and Quote Source: <https://stateresilience.org/strategic-planning/>



NORTH CAROLINA
Environmental Quality



Flood Resiliency Blueprint

Image Source: <https://www.deq.nc.gov/about/divisions/mitigation-services/flood-resiliency-blueprint#LegislativeReports-13192>

“North Carolina has recently taken historic steps to advance resilience planning, including dedicating \$20 million to develop a Flood Resiliency Blueprint.”



AMERICAN FLOOD COALITION

Questions?



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