

41st Annual State Construction Conference

March 3, 2022



NC★DOA
Department of Administration
State Construction Office

North Carolina Building Code Council Update

Presented by: Bridget Herring, Building Code Council Chair



Building Code Council Mandate

Approve revisions and amendments to the North Carolina State Building Code including:

- Commercial Buildings
- Residential Code for One and Two Family Dwellings
- Energy Conservation Code
- Electrical Code
- Fuel Gas Code
- Plumbing Code
- Mechanical Code
- Existing Building Code

Building Code Council Makeup

- Defined in statute, appointed by the Governor
 - 3 Engineers (1 Structural, 1 Electrical, 1 Mechanical)
 - 2 Architects
 - 2 Residential Contractors (1 General, 1 Coastal)
 - 2 Local Government (1 Municipal, 1 County)
 - 1 Commercial Contractor
 - 1 Electrical Contractor
 - 1 HVAC Contractor
 - 1 Building Inspector
 - 1 Fire Services
 - 1 State Agency
 - 1 Gas Industry
 - 1 Public Representative

Rulemaking Process

- Amendments proposed by any member of the Council or public
- All proposed amendments open to public comment hearing
- All proposed amendments must be approved by the Council twice:
 - Once to enter the 6 month process for consideration
 - Once for final adoption
- Amendments approved by BCC go to Rules Review Commission for final approval

2021 Amendments

- Adopted the 2020 National Electrical Code for Commercial Buildings
- Incorporated fire safety requirements for commercial buildings from the 2018 International Fire Code
- Updated provisions for tiny homes in the Residential Code
- Added 2018 IECC REScheck and COMcheck as optional compliance paths in the Energy Conservation Code

2022 and Beyond

- Collaborate with SME, NC construction industry and Council members to update all building codes
- 2018 and 2021 International Code Council family of codes
- Ad hoc committees recommend packet of changes
- Enter the same approval process as individual amendments
- Will conclude in 2024 family of NC Codes

Have a great day!

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