

STATE OF CONNECTICUT

BY HIS EXCELLENCY

DANNEL P. MALLOY

GOVERNOR

EXECUTIVE ORDER NO. 53

CONNECTICUT  
SECRETARY OF THE STATE  
CAPITOL OFFICE

2016 APR 22 A 11: 14

**WHEREAS**, Executive Order 46 established the Governor's Council on Climate Change (GC3), which requires examining existing policies and regulations designed to reduce greenhouse gas emissions and identify new strategies to meet the state's greenhouse gas emissions reduction target of 80% below 2001 levels by 2050; and

**WHEREAS**, Executive Order No. 50 established the State Agencies Fostering Resilience Council (SAFR Council), which requires, *inter alia*, creating a Statewide Resilience Roadmap, creating state policy on Disaster Resilience by using science-based, forward-looking risk analysis, and supporting municipalities in incorporating the same information in their coastal resilience and Conservation and Development plans; and

**WHEREAS**, the State Building Inspector, together with the Codes and Standards Committee, is responsible for the adoption and administration of the State Building Code based on a nationally recognized model building code for the purpose of regulating the design, construction and use of buildings or structures to be erected and the alteration of buildings or structures already erected; and

**WHEREAS**, the Department of Administrative Services is responsible for developing training and educational programs in the mechanics and application of the State Building Code; and

**WHEREAS**, because of its unique geographic location, including its highly developed coastline, Connecticut is vulnerable to extreme weather events, including tropical storms, hurricanes, storm surges, flooding, blizzards, ice storms, extreme high winds, extreme heat and slow onset events such as sea level rise; and

**WHEREAS**, sea levels in Connecticut are rising at a rate greater than the global average thereby significantly increasing the vulnerability to coastal properties to flood and storm surge; and

**WHEREAS**, changing precipitation patterns subject riverine properties to a greater probability of frequent flooding, particularly at the confluence of these rivers and the coast; and

**WHEREAS**, increased resilience of structures to flood and wind hazards is critical to the economic, social and environmental health and public safety of Connecticut; and

**WHEREAS**, buildings can feasibly and cost-effectively be constructed to reduce their vulnerability to flood and wind events or to mitigate the degree of damage they cause.

**NOW, THEREFORE**, I, Governor Dannel P. Malloy, Governor of the State of Connecticut, acting by virtue of authority vested in me by the Constitution and Statutes of the State of Connecticut, do hereby **ORDER AND DIRECT** that:

- 1) In the code amendment process, the State Building Inspector and the Codes and Standards Committee shall consider changes needed to increase the resilience of structures to flood and wind hazards;
- 2) The State Building Inspector and the Codes and Standards Committee shall solicit testimony from GC3, the SAFR Council and other experts regarding

resilience to assist the Committee in its development of the State Building Code;  
and

- 3) In the code amendment process, the State Building Inspector and the Codes and Standards Committee shall consider resiliency standards endorsed or promulgated by the United States Department of Energy, Federal Emergency Management Agency and other federal agencies; and
- 4) The Department of Administrative Services shall incorporate into existing training and educational programs for code officials and candidates for such positions information and standards relating to construction techniques that provide improved resilience to flood and wind hazards.

This order shall take effect immediately.

Dated at Hartford, Connecticut, this 22<sup>nd</sup> day of April 2016.



DANNEL P. MALLOY  
Governor

By His Excellency's Order



Denise W. Merrill  
Secretary of the State

