



*North Carolina*

# Climate Risk Assessment and Resilience Plan

Impacts, Vulnerability, Risks, and Preliminary Actions

## Appendix F: List of Acronyms

June 2020



# List of Acronyms

Acronym	Full Name
AEC	Area of Environmental Concern
APNEP	Albemarle-Pamlico National Estuary Partnership
ARC	Appalachian Regional Commission
ASCE	The American Society of Civil Engineers
ASMFC	Atlantic States Marine Fisheries Commission
ATLA	The American Transportation Infrastructure Act (2019)
BIMP	North Carolina Beach and Inlet Management Plan
BMP	Best Management Practices
CAMA	NC Coastal Area Management Act
CDBG	Community Development Block Grants
CEP	North Carolina Clean Energy Plan
CERA	Coastal Emergency Risk Assessment
CHPP	Coastal Habitat Protection Plan
CO2	Carbon dioxide
COG	Council of Governments
CRC	NC Coastal Resources Commission
CREST	Cultural Resources Emergency Support Team
CRO	Climate Resilience Officer
CRT	US Climate Resilience Toolkit
CSAP	Climate Science Advisory Panel
CZMA	US Coastal Zone Management Act
DA&CS	NC Department of Agriculture and Consumer Services
DAQ	Division of Air Quality
DCM	NC DEQ's Division of Coastal Management
DEMLR	NC DEQ's Division of Energy, Mineral, and Land Resources
DEQ	Department of Environmental Quality
DER	Distributed Energy Resources
DES	The Division of Employment Security
DHHS	NC Department of Health and Human Services
DMF	NC DEQ's Division of Marine Fisheries
DMS	NC DEQ's Division of Mitigation Services
DMV	NC Department of Motor Vehicles
DMVA	NC Department of Military and Veteran Affairs
DNCR	NC Department of Natural and Cultural Resources
DWI	NC DEQ's Division of Water Infrastructure
DWR	NC DEQ's Division of Water Resources
EAP	Emergency Action Plans
EDPNC	The Economic Development Partnership of North Carolina
EHMP	North Carolina's Enhanced Hazard Mitigation Plan
EMP	Electromagnetic Pulse
EO80	NC Governor Cooper's Executive Order 80
EPA	U.S. Environmental Protection Agency
FAST Act	Fixing America's Surface Transportation Act
FDA	U.S. Food and Drug Administration

Acronym	Full Name
FEMA	Federal Emergency Management Act
FIMAN	Flood Inundation Mapping and Alert Network
FMP	Fishery Management Plans
FNCHS	Federation of North Carolina Historical Societies
FRA	Fisheries Reform Act
FTE	Full Time Equivalent
GHG	Greenhouse Gases
GMD	Geomagnetic Disturbance
GSF	Gross Square Feet
HAB	Harmful Algal Bloom
HPO	DNCR's Historic Preservation Office
HQW	High Quality Waters
IDF	Intensity, Duration, Frequency
IECA	International Erosion Control Association
IPCC	United Nation's Intergovernmental Panel on Climate Change
IPCC	Intergovernmental Panel on Climate Change
LID	Low Impact Development
MFC	Marine Fisheries Commission
MGD	million gallons/ day
NAAQS	National Ambient Air Quality Standards
NASLR	National Association of State Land Reclamationists
NCCSR/CSR	NC Climate Science Report
NCDOA	NC Department of Administration
NCDOC	NC Department of Commerce
NCDOL	NC Department of Labor
NCDOR	NC Department of Revenue
NCDOT	NC Department of Transportation
NCDPS	NC Department of Public Safety
NCDRF	NC Disaster Recovery Framework
NCEM	North Carolina Division of Emergency Management
NCFMP	NC Floodplain Mapping Program
NCFS	North Carolina Forest Service
NCGS	North Carolina Geological Society
NCICS	North Carolina Institute for Climate Studies
NCNERR	North Carolina National Estuarine Research Reserve
NCORR	NC Office of Recovery and Resilience
NCSU	North Carolina State University
NEMAC	UNC Asheville's National Environmental Modeling and Analysis Center
NEPA	National Environmental Policy Act
NOAA	National Oceanic and Atmospheric Administration
NOAA	National Oceanic and Atmospheric Administration
NOx	Nitrogen Oxides

Acronym	Full Name
NPDES	National Pollutant Discharge Elimination System
NRCS	Natural Resource Conservation Service
NWL	Natural and Working Lands
NWS	The National Weather Service
OCM	Office for Coastal management
ORW	Outstanding Resource Waters
PARTF	Parks and Recreation Trust Fund
PM2.5	Particulate matter that are 2.5 micrometers or less in size
PMP	Probable Maximum Precipitation
RARP	North Carolina Risk Assessment and Resilience Plan
RCP 4.5	NC CSR low emissions scenario
RCP 8.5	NC CSR high emissions scenario
RNG	Renewable Natural Gas
RST	NCORR's Recovery Support Team
RTI	Research Triangle Institute
SAV	Submerged Aquatic Vegetation
SDOH	Social Determinants of Health
SEO	The North Carolina State Energy Office
SERT	The State Emergency Response Team
SLR	Sea Level Rise
SSO	Sanitary Sewer Overflows
TVA	The Tennessee Valley Authority
US-HUD	The US Housing and Urban Development Department
WAP	NC Weatherization Assistance Program
ZEV	Zero Emission Vehicle



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