

Steven K. Newton

Pittsboro, North Carolina

Experience

Emergency Operations Director

2017 - Present

Chatham County Emergency Management, Pittsboro, NC

- Administer annual department budget.
- Administered local, State, Federal, and private grant funding.
- Oversee Emergency Management, Road Naming, and 9-1-1 Addressing programs.
- Administer Emergency Medical Services and Forestry contracts.
- Develop and deliver emergency preparedness and response training programs for law enforcement, fire, emergency medical service, hospital, human services, environmental services, school personnel, and other stakeholders.
- Develop and coordinate full-scale, functional, and tabletop exercises and drills.
- Coordinate with partner agencies to standardize, maintain, and deliver plans, guidance, standard operating procedures, and training across all operating groups.
- Provide onscene technical expertise and resource coordination at major incidents, emergencies, disasters, and events.
- Manage the county's Emergency Operations Center during major incidents and drills.

Emergency Management Assistant Director / Team Leader / Specialist

2007 – 2017

Wake County Fire and Emergency Management, Raleigh, NC

- Manage the division's Emergency Management Staff Duty Officer response team.
- Coordinate with staff and stakeholders on Emergency Management programs.
- Develop and deliver emergency preparedness and response training.
- Develop and coordinate full-scale, functional, and tabletop exercises and drills.
- Coordinate with partner agencies to standardize, maintain, and deliver standard operating procedures and training across all operating groups.
- Administer contracts and grants in support of a variety of technical programs.
- Serve as Staff Duty Officer at major incidents and events requiring emergency response.
- Manage and support the County's Emergency Operations Center.

Wireless 9-1-1 Coordinator / 911 Telecommunicator

1997 – 2007

Orange County Emergency Management, Hillsborough, NC

- Plan, implement and maintain enhanced 9-1-1 and Geographic Information Systems processes, data, equipment, and training.
- Coordinate with State and local governments, and professional organizations on 9-1-1 issues, including standardization, legislation advocacy, and emerging issues.
- Provided training on topics including Incident Command System, National Incident Management System, disaster response, leadership, 9-1-1, and GIS.

EMS Field Operations Manager 1996-1997
Mid-South Medical, Raleigh, NC

- Supervised private ambulance service operations for Wake County, NC response district.
- Maintained metrics related to response times, operating costs, and procedures for system status control, progress reporting, and billing.
- Served as Emergency Medical Technician responding to emergency and non-emergency calls for service.

EMS Emergency Medical Technician, System Status Controller 1993 – 1996
American Medical Response, Raleigh, NC

- Served as Emergency Medical Technician responding to medical calls for service.
- Coordinated fifteen ambulance EMS division under a System Status Control model.
- Participated in Quality Assurance / Quality Improvement program.
- Maintained metrics related to response times, operating costs, and procedures for system status control, progress reporting, and billing.

Education

Master of Science in Emergency Management 2009
Jacksonville State University, Jacksonville, AL

Bachelor of Science in Emergency Management 2007
Jacksonville State University, Jacksonville, AL

Associate in Applied Science in Public Safety Telecommunications 2004
Gadsden State Community College, Gadsden, AL

Certifications

North Carolina Emergency Management Association
Type IV Emergency Management Coordinator 2004
Associate Emergency Manager 2013

North Carolina Emergency Management
Type III All Hazards Operations Section Chief 2012 (*active*)
Type III All Hazards Planning Section Chief 2008 (*active*)
NC Land Search Field Team Member 2019 (*active*)

North Carolina Sheriff's Education & Training Standards Commission
North Carolina Criminal Justice Education & Training Standards Commission
General Instructor, School Director 1999

Training Experience

North Carolina Emergency Management

Communications PACE and Continuity of Operations Planning
Local All Hazard Incident Management Team (NC-IMT)
Radiological Emergency Preparedness
Incident Command System for Executives / Senior Officials

Federal Emergency Management Agency

Foundations of Emergency Management
Incident Command System ICS100, 200, 300, 400

Counter Terrorism Operations Support Center for Radiological/Nuclear Training

Radiological/Nuclear WMD Operations

US Department of Energy

Modular Emergency Response to Radiological Transportation

North Carolina Law Enforcement Training & Standards

North Carolina Telecommunicator Certification Course

Presentations and Invited Lectures

Cyberattack Response and Recovery

City of Concord Senior Leadership Team – Concord, NC	March 3, 2022
North Carolina Association of Directors of Elections Conference – Virtual	April 21, 2021
North Carolina Emergency Management Association Conference	March 2021

Operation Rockfish Exercise Series Briefing

North Carolina State Emergency Response Commission – Raleigh, NC	October 18, 2019
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Crisis Management

Chatham County Leadership Academy – Pittsboro, NC	2017 – 2023
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Emergency Preparedness Strategies for Vital Records

North Carolina Association of Registers of Deeds Conference – Raleigh, NC	March 7, 2016
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Comprehensive Emergency Preparedness for Institutions of Higher Education

Cooperating Raleigh Colleges Emergency Management Workshop – Raleigh, NC	April 11, 2014
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Disaster Planning for Emergency Medical Systems

Mobile Integrated Healthcare Paramedic Training Program – Cary, NC	February 24, 2014
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Disaster Public-Private Response Interface

University of North Carolina – Chapel Hill, NC	July 24, 2013
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Emergency Management Program Overview

Campbell University – Morrisville, NC	April 9, 2012
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Emergency Response Interface for Environmental Safety & Health Programs

North Carolina State University – Raleigh, NC

April 28, 2010

Alert Notification Systems Integration

N. Carolina Emergency Management Association Conference – Sunset Beach, NC March 23, 2010

Developing a Statewide Telecommunicator Emergency Response Team Program

Tennessee Emergency Number Association Conference – Gatlinburg, TN

September 10, 2007

Disaster Response, Teamwork, and Crisis Decision Making

North Carolina Justice Academy Telecommunicator Conference – Salemburg, NC April 2, 2007

Telecommunicator Emergency Response Team Program Management

Maryland Emergency Number Association Symposium – Bethesda, MD

April 25, 2006

Lessons Learned from Hurricane Katrina Deployments

California National Emergency Number Association Conference – Anaheim, CA January 24, 2006

Conducting 9-1-1 Address Verification

National Emergency Number Association Conference – Orlando, FL

March 2007

Publication, Standard, Guideline Contributions

Communications Strategic Technology Reserve Standard Operating Guidelines. (Co-edited with Statewide Interoperability Executive Committee)

NC Integrated Public Alert and Warning System (IPAWS) Usage Guidelines. (Co-edited with Statewide Interoperability Executive Committee Alerts and Warnings Working Group).

IS-144: TERT Basic Course. FEMA Independent Study Course, 2015. (Co-authored with National TERT Initiative Board)

Standard for Telecommunicator Emergency Response Taskforce (TERT) Deployment. ANSI Standard 1.105.1-2009 (R2009). (Co-authored with National Joint TERT Initiative Board).

Professional Organizations

North Carolina Statewide Interoperability Executive Committee (Vice Chair, Domestic Preparedness Region Representative) (*active*)

North Carolina Emergency Management Association (Bylaws Subcommittee, Technology Subcommittee, Awards Subcommittee) (*active*)

International Association of Emergency Managers (Member)

National Emergency Number Association (Telecommunicator Emergency Response Taskforce Committee Chair, National Contingency Planning Committee Contributor)

Association of Public Safety Communications Officials (Member)

Professional Accomplishments

- Participated in response and recovery during twenty-one Presidential Major Disaster declarations, including:
 - o Seventeen declared disasters impacting North Carolina;
 - o Four interstate Emergency Management Assistance Compact deployments including:
 - Louisiana (Hurricane Katrina, 2005)
 - South Carolina (Flooding, 2015)
 - Puerto Rico (Hurricane Maria, 2017)
 - Hawaii (Kīlauea Volcano Eruption & Earthquakes, 2018)
 - o Significant public health emergencies including:
 - 455-day response to COVID19 (2020)
 - Ebola Threat (2014)
 - H1N1 (2009) Influenza Pandemic with activation of the Strategic National Stockpile
 - Countywide Measles outbreak (2016).
- Led Chatham County response, recovery, and continuity efforts after widespread ransomware attack in 2020 impacting all County IT systems, telephony, and dispatch systems, while concurrently supporting COVID19, 2020 Presidential Election, and tropical weather activities.
- Developed and facilitated the adoption of common Radiological Emergency Preparedness standard operating procedures for nuclear power plant risk counties across North Carolina.
- Developed, piloted, and progressed the Radiological Emergency Volunteer Corp in cooperation with the NC Office of EMS Medical Reserve Corp and the North Carolina Health Physics Society.
- Coordinated and developed Emergency Management Staff Duty Officer response guidelines and resources adopted by multiple counties.
- Developed process for integrating geospatial data into mass notification systems to improve warning and notification system targeting effectiveness.
- Project team lead for design and construction of new 25,000 sq ft county Emergency Operations Center, Public Safety Answering Point, and County Receiving & Distribution Point.
- Project team member for design, construction, and migration to new eight-tower P25 simulcast public safety radio system.

Community Service

Chatham County Aging Plan Advisory Committee Chatham County Council on Aging, Pittsboro, NC	2018
Emergency Management Mentor Wake County Emergency Management, Raleigh, NC Chatham County Emergency Management, Pittsboro, NC	2008 – Present
Amateur Radio and Auxiliary Communications Chatham County AUXCOMM, Pittsboro, NC Wake County AUXCOMM, Raleigh, NC Orange County Amateur Radio Emergency Services	2017 – Present 2007 – 2017 1997 – 2007

Liaison Wake Interfaith Disaster Team, Wake County, NC	2011 – 2017
Emergency Preparedness & Disaster Response Ministry Development Raleigh Church of Christ, Raleigh, NC	2013
External Grant Peer Reviewer AmeriCorps, Washington, D.C.	2011

Honors, Commendations, and Awards

Partner of the Year Award in appreciation for co-leading COVID19 response Chatham County Board of Health	2020
Resolution in appreciation for support of Party Rock Fire Rutherford County Board of Commissioners	2016
Commendation for response to April 2011 Tornadoes Wake County Emergency Management	2011
Commendation for response to Hurricane Irene North Carolina Emergency Management	2011
Commendation for National Joint TERT Initiative National APCO and NENA Boards	2008
Commendation for Nuclear Power Plant Comprehensive Review FEMA Protective Security Division	2007
Commendation for response to Hurricane Isabelle Tyrrell County Board of Commissioners, Columbia, NC	2003