

# North Carolina School Safety Summit

## *School Risk and Response Management Program Overview*

August 2019



North Carolina Emergency Management



# Division Purpose

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Prepare for...



Respond to...



Recover from..



# Division Purpose

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**Philosophy:** All disasters start & end locally

**Commitment:** To provide a four-tiered response to any major disaster which is:

**locally centered,**

**regionally augmented,**

**state backed &**

**federally assisted**

where all counties have some capability to respond to significant events.

# Division Overview

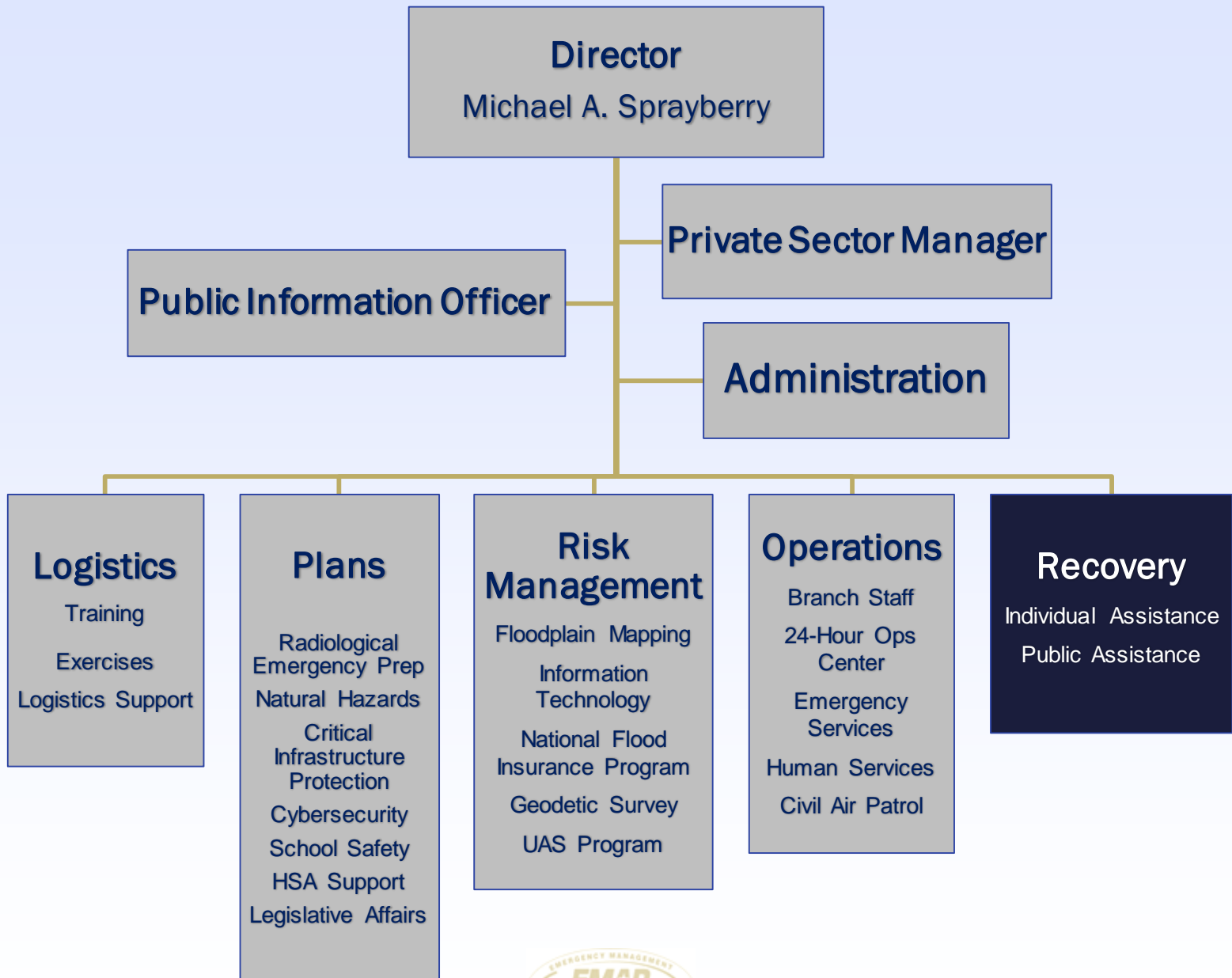
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Housed within NC Department of Public Safety

- ❖ 202 Full Time Employees
- ❖ 124 Part Time Employees
  
- ❖ DPS Secretary is State Homeland Security Advisor
- ❖ NCEM Director is Deputy Homeland Security Advisor



**North Carolina Emergency Management**



# State Emergency Response Team

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NCGS 166A defines the SERT as:

“the representative group of State agency personnel designated to carry out the emergency management support functions identified in the North Carolina Emergency Operations Plan”

In practice, the SERT includes a task-organized group of state, local and federal government personnel, volunteers and non-profits, and representatives from the private sector that come together to prepare for, respond to, and support recovery from disasters.



# State Emergency Response Application



## K-12 Schools

- Building Assets/Floorplans
- School Profile
- Administrator Contacts
- Response Procedures



## Community Colleges

- Campus location
- Building Assets/Floorplans
- Building Populations
- Response Procedures



## Universities

- Campus location
- Building Assets/Floorplans
- Building Populations
- Response Procedures



## Dams

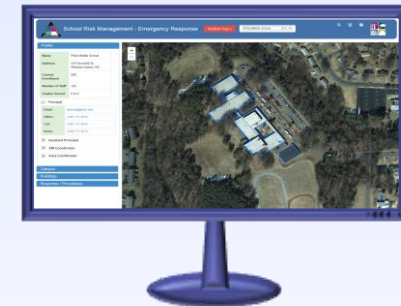
- Inundation Data
- Dam Profile
- Estimated Impacts
- Event Action Plans
- Notification Flow Charts



## Prisons

- Prison location
- Building Assets/Floorplans
- Contact Information
- Response Procedures

## State Emergency Response Application

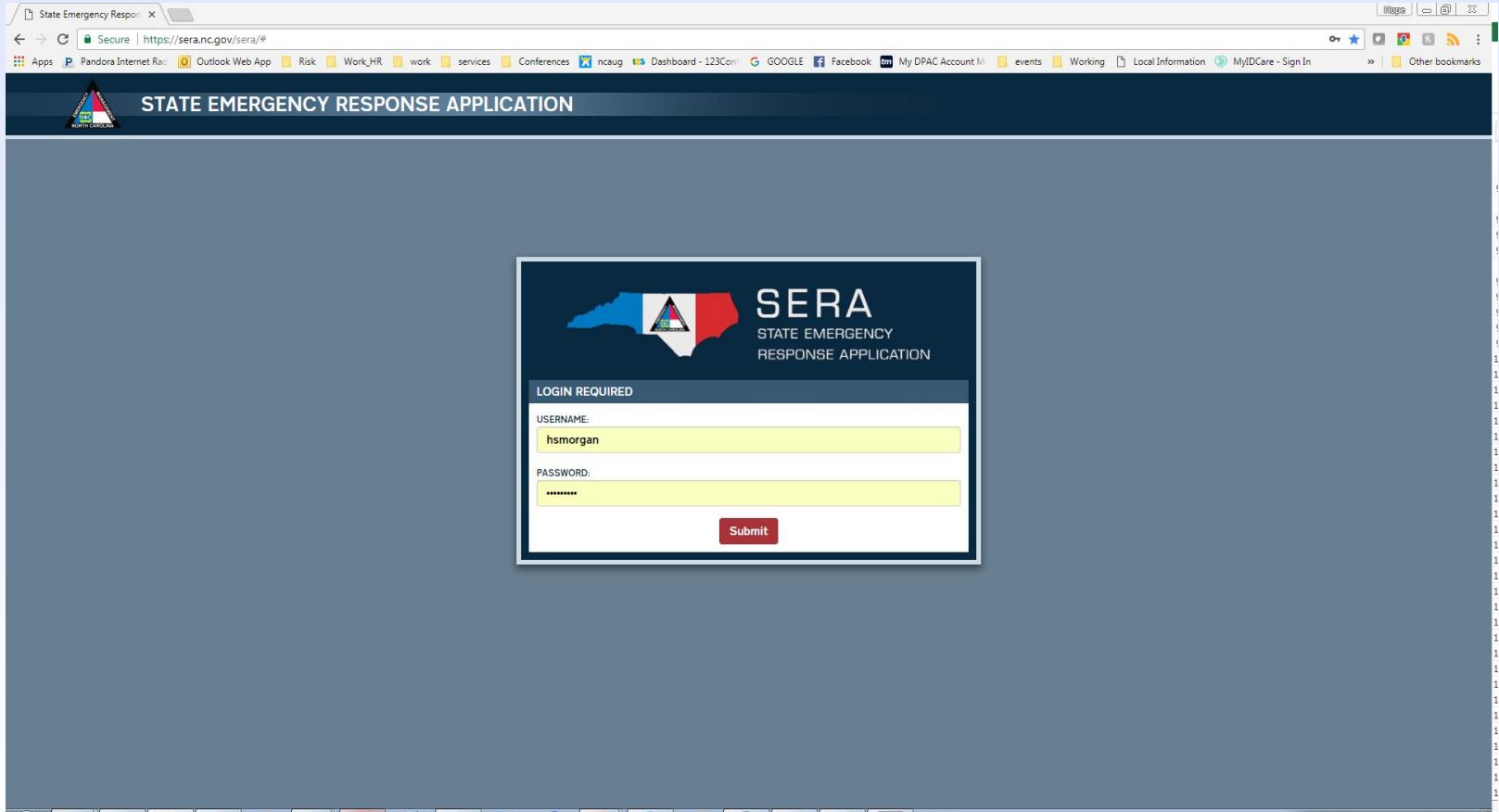


Accessible via NCID / CJLEADS to:

- Law Enforcement
- Emergency Management
- First Responders



# State Emergency Response Application





# State Emergency Response Application

The screenshot displays the State Emergency Response Application (SERA) interface. At the top, the browser address bar shows the URL <https://sera.nc.gov/sera/#>. The application header includes the North Carolina State Emergency Response logo, the title "STATE EMERGENCY RESPONSE APPLICATION", and a user greeting "Welcome hsmorgan" with a "Logout" button.

The main navigation area contains dropdown menus for "CATEGORY" (K-12 Schools), "COUNTY" (Nash), "SCHOOL" (Nash Central High School), "BUILDING" (Main), and "FLOOR" (First Floor). Below this is a map of the school campus with various markers. A sidebar on the left provides a "PROFILE" for Nash Central High School, including its address (4279 Nash Central High Rd, Rocky Mount, NC) and enrollment information (1,011 students).

The "CONTACTS" section lists key personnel:

- Principal: Victor Ward (Email: vward@nash.k12.nc.us, Office: 252-451-2525, Cell: 252-5670-1111)
- Assistant Principal: Brenda Flora (Email: bflora@nash.k12.nc.us, Office: 252-451-2525)
- School Resource Officer: Orah Pierce (Email: opierce@nash.k12.nc.us, Office: 252-451-2525, Cell: 252-4288-1111)
- Assistant Principal: Kevin Leonard
- Assistant Principal: Kimberly Newkirk

The "RESPONSE/RECOVERY" section is currently active, displaying a detailed checklist for an "Active Shooter" incident:

**Active Shooter**

Response	Recovery
<b>Administration:</b>	
1. Activate lockdown procedure	
2. Call <b>911</b> and provide all known details:	
<ul style="list-style-type: none"><li>Number of intruders and any description</li><li>Number of known hostages</li><li>Type of weapon used</li><li>Any demands made</li><li>Number of known students/staff injured</li><li>Description of area</li><li>Staff should remain on the phone to provide updates and additional information.</li><li>Assume command in the office, if safe to do so.</li><li>Retrieve Critical Incident Response Kit (black box).</li><li>Account for all students/staff/visitors.</li><li>Wait for law enforcement who will initiate Rapid Deployment per State Guidelines.</li></ul>	
3. Notify Superintendent/designee, Public Information Officer	

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**PROFILE**

Nash Central High School  
4279 Nash Central High Rd., Rocky Mount, NC

School Profile

Current Enrollment:	1,011
Number of Staff:	94
Grades Served:	9 - 12

**CONTACTS**

**RESPONSE/RECOVERY**



# State Emergency Response Application

The screenshot displays the State Emergency Response Application (SERA) interface. At the top, the browser address bar shows the URL <https://sera.nc.gov/sera/#>. The application header includes the North Carolina state logo, the title "STATE EMERGENCY RESPONSE APPLICATION", and a user greeting "Welcome hsmorgan" with a "Logout" button.

Navigation filters are set to: CATEGORY: K-12 Schools; COUNTY: Nash; SCHOOL: Nash Central High School; BUILDING: Main; FLOOR: Second Floor.

A left-hand sidebar contains the following sections:

- PROFILE**
  - Nash Central High School
  - 4279 Nash Central High Rd, Rocky Mount, NC
  - School Profile
  - Current Enrollment: 1,011
  - Number of Staff: 94
  - Grades Served: 9 - 12
  - FLOOR PLANS (PDF icon)
  - DIRECTIONS (Map icon)
- CONTACTS**
- RESPONSE/RECOVERY**

The main area features an aerial map of the school campus with a white floor plan overlay. A yellow line is drawn across the map. The interface includes "Change Basemap" and "Map Layers" buttons, and a "Powered by Esri" logo at the bottom right.

# State Emergency Response Application

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# School Risk Management Plan

The screenshot shows a web browser window displaying the North Carolina School Risk Management Plan application. The browser address bar shows the URL: <https://espgis.com/srmp/Default.aspx?120a6ae5-3194-4504-80ee-53159ed44afb#>. The page title is "North Carolina School Risk Management Plan" and the user is identified as "Katherine H Hermann" with a "User Feedback" link.

The current plan is "Leesville Road Elementary School ( Author )". The navigation menu includes: Home, Profile, Crisis Management, Response / Procedures, and Submit for Review / Publish.

The main content area is titled "Safety Planning" and includes a "Comments" button. The text in this section reads: "In this section, describe your school's safety planning process. Include any safety assessments conducted and their frequency. Describe roles of key personnel in the process." Below this is a rich text editor containing the following text and list:

The principal is responsible for development and maintenance of the School Risk Management Plan. Specific responsibilities supporting plan maintenance include:

- Annual review of the Plan with approval of necessary changes
- Distribution and record of distribution of the Plan
- Assignment of personnel to fulfill roles
- Training for staff as needed to support Plan-assigned roles and responsibilities

At the bottom of the page, there are progress indicators: "Overall 39% Complete" and "Section 91% Complete". Navigation buttons for "Previous" and "Next" are also present.

# School Risk Management Plan

Table of Contents

- Not Started
- In Progress
- Complete

Get Latest Progress Collapse All

- Safety Planning
  - General Safety Information
    - Emergency Supplies Location
    - Staff and Students
  - General Safety Procedures and Policies
    - School Efforts to Mitigate Violence
    - Safety Procedures
    - Drills
    - Safe Arrival/Departure Procedures
    - Visitors
    - Special Needs Population Procedures
    - Off Site Procedures
  - Other Information
  - External Operations and Staging
  - Buildings
- Crisis Management
  - Introduction to Crisis Management
  - Identifying Command Staff
  - School Communication Systems
  - Chain of Communication
  - Evacuation Routes
  - Reunification
  - Shelters
  - Training for Staff, Students, Parents, and Others
  - After a Crisis: The Role of the Principal, Counselor and Teacher
- Response / Procedures
  - Building Fire
    - Prevention
    - Mitigation
    - Preparedness
    - Response Procedures

Home Profile Crisis Management Response / Procedures Mark Contributions Complete

## Response / Procedures

You will now enter detailed procedures for responding to specific hazards. Expand the categories below and select the will then prompt you to enter data only for the selected items

Include	Hazard
<input type="checkbox"/>	Accidental
<input type="checkbox"/>	Aircraft Crash
<input checked="" type="checkbox"/>	Building Fire <a href="#">Continue</a>
<input checked="" type="checkbox"/>	Chemical Release <a href="#">Continue</a>
<input type="checkbox"/>	Explosion
<input type="checkbox"/>	Train Derailment
<input type="checkbox"/>	Vehicle Incident
<input type="checkbox"/>	Intentional
<input type="checkbox"/>	Active Shooter
<input type="checkbox"/>	Bomb Threat
<input type="checkbox"/>	Critical Threat
<input type="checkbox"/>	Fighting/Riots
<input type="checkbox"/>	Hostage/Kidnapping
<input checked="" type="checkbox"/>	Weapons on Campus <a href="#">Continue</a>
<input type="checkbox"/>	Natural
<input type="checkbox"/>	Animal Disturbance
<input type="checkbox"/>	Earthquake
<input type="checkbox"/>	Flooding
<input type="checkbox"/>	Severe Weather

Overall: 100% Complete

Current Plan: **Oiler Creek Elementary School (Contributor)**

Home Profile Crisis Management Response / Procedures Mark Contributions Complete

## Prevention

Prevention aims at averting or preventing an event from occurring. We cannot always prevent an event from occurring. However, by identifying threats and vulnerabilities present, and determine countermeasures designed to achieve a safer outcome. This assessment will take action when an event has occurred, and respond to the event with plans and procedures in a timely manner.

School maintenance staff will ensure that combustible agents are marked and stored appropriately, and that cleaning agents and rags are stored in proper trash receptacles within and external to the school. Periodic recorded operational tests will be made to the smoke detector, sprinkler system, and fire alarm system. Upon the regularly scheduled Fire Department's inspection, all items on the Fire Department's school checklist will be attended to in a timely manner.

Overall: 100% Complete

Section: 100% Complete




# School Risk Management Plan

The screenshot shows the 'Asset Details' modal window in the software. The window has a title bar with a close button. Inside, there are several sections: 'Asset Type' with a dropdown menu set to 'Interior / Adjacent Utilities'; 'Asset' with a dropdown menu set to 'Electrical Closet'; 'Comment' with a text input field; and 'Attachment' with instructions on how to add an attachment and a 'Choose File' button. At the bottom of the modal, there are 'Latitude: 35.90158' and 'Longitude: -78.8043' displayed in red text, and 'Cancel', 'Update', and 'Delete' buttons.

The screenshot shows a map of a school building with various risk markers. The map is overlaid on an aerial view of the building. The markers are colored circles and squares, some with letters like 'D', 'B', 'C', 'E', 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z'. A 'Mark Contributions Complete' message is visible at the top. Below the map, there is a list of categories: 'Interior Building Locations', 'Interior Utilities', 'Interior Fire Safety', 'Interior Hazardous Materials', 'Interior Safety', 'Incident Staging', 'Exterior Utilities', and 'Exterior Fire Protection'. At the bottom, there is a note: 'Click on the icons on the map to view details including Latitude and Longitude'.



# Higher Education Risk Management Plan



## HIGHER EDUCATION RISK MANAGEMENT PLAN

Welcome hsmorgan [Logout](#)

The University of North Carolina at Greensboro

### Table of Contents

- Institution Plan
  - Institution Profile**
  - Institution Contacts
  - External Operations and Staging
  - Publish Institution Plan
- Building Plans by Campus
  - UNCG Main Campus
  - Off-Campus Buildings
  - Gateway University Reseach Park

Plan Section Progress  
● Not Started ● In Progress ● Complete

### Institution Profile: The University of North Carolina at Greensboro

Plan Draft Published Plan

#### Institution Address

Address:

#### Institution Photo

Use the tools below to upload an image of the building.

Upload Image: (Acceptable File Types: jpg, jpeg, png)

Select files...

#### Institution Logo

Use the tools below to upload an image of the building.

Upload Logo: (Acceptable File Types: jpg, jpeg, png)

Select files...

#### Institution Population

Students: <input type="text" value="0"/>	Staff: <input type="text" value="0"/>
Faculty: <input type="text" value="0"/>	Campus Police / Security: <input type="text" value="0"/>

Comments 0

# Higher Education Risk Management Plan

**HIGHER EDUCATION RISK MANAGEMENT PLAN**

Welcome hsmorgan Logout

**Table of Contents**

- Institution Plan
  - Institution Profile
  - Institution Contacts
  - External Operations and Staging
  - Publish Institution Plan
- Building Plans by Campus
  - UNCG Main Campus
  - Off-Campus Buildings
  - Gateway University Research Park

**External Operations and Staging**

- Incident Staging
- Exterior Utilities
- Exterior Fire Protection
- Exterior Hazardous Materials
- Exterior Access
- Exterior Safety
- Exterior Other
- Fire Evacuation
- Contained Incident
- Critical Incident

**Plan Section Progress**

- Not Started
- In Progress
- Complete

**Asset Details**

Asset Type: Critical Incident

Asset: Helicopter Landing Zone

Comment: [Empty text box]

Attachment: To add an attachment:  
1. Browse to a photo file (.jpg, .png, .bmp)  
2. Click Add to upload the photo.  
Note: Photos will not appear in your printed report.

Choose File No file chosen

The latitude and longitude will be calculated when you click Add


Cancel Add

UNCG Main Campus

Comments 0

Previous Page Complete Next

# Higher Education Risk Management Plan

 HIGHER EDUCATION RISK MANAGEMENT PLAN Welcome hsmorgan [Logout](#)

The University of North Carolina at Greensboro

### Table of Contents

- Institution Plan
- Building Plans by Campus
- 1100 West Market Street
  - Building Profile
    - Building Summary
    - Safety Planning
    - Building Assets**
    - Other Information
  - Building Contacts
  - Response & Recovery
  - Publish Building Plan

### Building Assets:

**Building Access**

**Interior Building Locations**

Classroom	Gymnasium	Kitchen
Locker Room	Main Office	Media Room
Medical Office	Other Office	Severe Weather Shelter
Special Needs Classroom	Specialty Room/Lab	Storage/Clo set

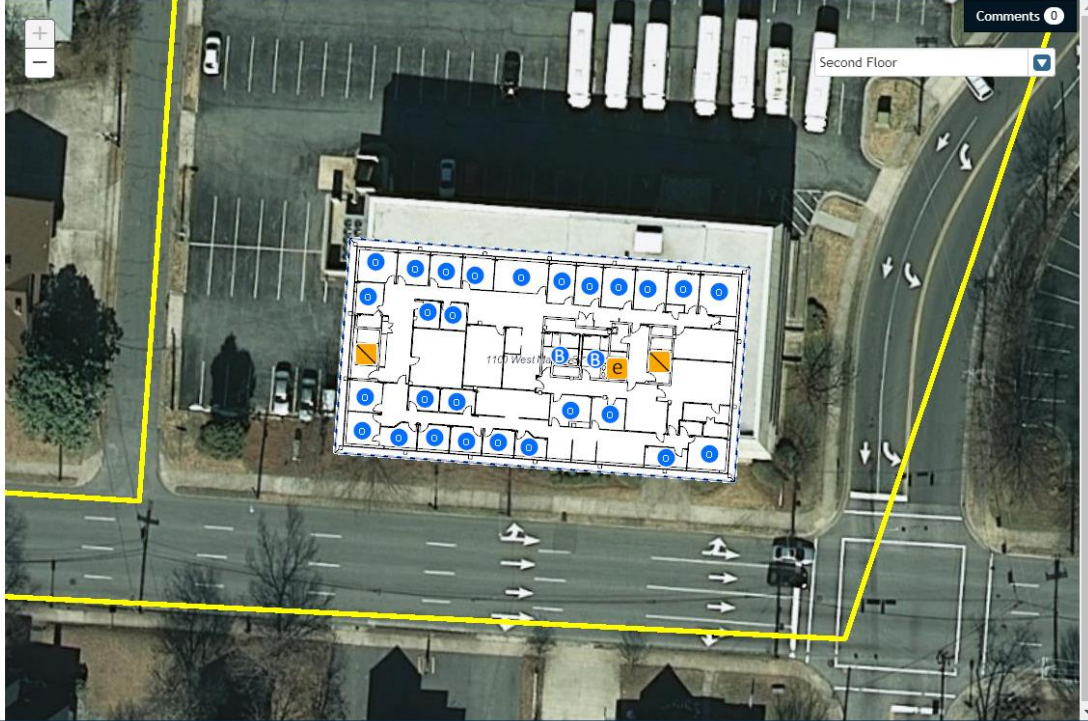
**Interior/Adjacent Utilities**

**Interior Fire Safety**


**Interior Hazardous Materials**

**Interior Safety**

**Incident Staging**



Second Floor


Comments 

Plan Section Progress  
● Not Started ● In Progress ● Complete

[Previous](#) [Page Complete](#) [Next](#)



# Higher Education Risk Management Plan



## STATE EMERGENCY RESPONSE APPLICATION

Welcome hsmorgan [Logout](#)

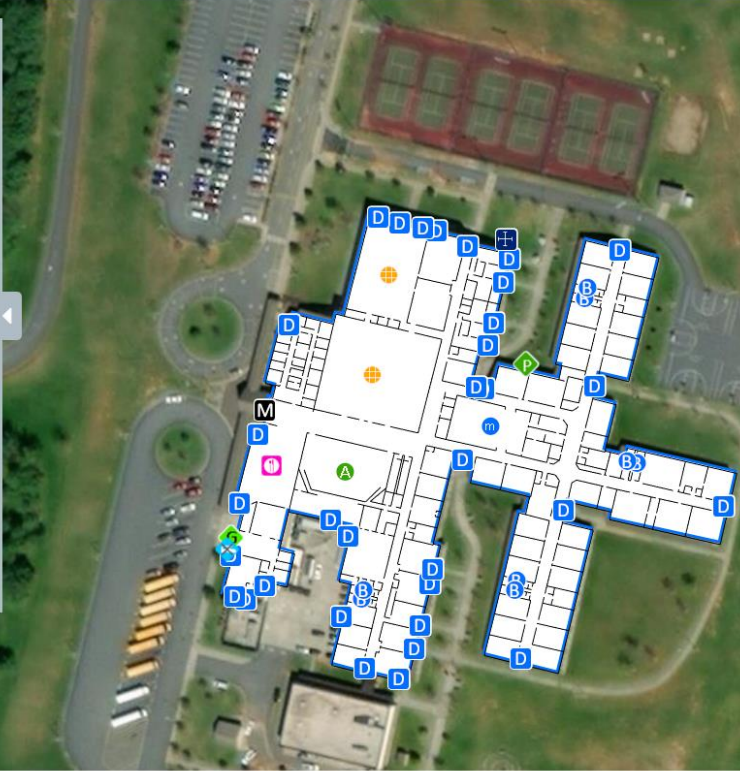
CATEGORY: K-12 Schools | COUNTY: Burke | SCHOOL: Robert Patton High School | BUILDING: Main | FLOOR: First Floor

**PROFILE**  
**CONTACTS**  
**RESPONSE/RECOVERY**

**Flooding**

Response | Recovery

- The School Administrator will initiate appropriate immediate response actions, which may include shelter-in-place, evacuate building, or off-site evacuation.
- The School Administrator will call 911 and will describe the nature and extent of the flooding.
- The School Administrator will keep a battery-powered radio tuned to a local radio station for information.
- If the School Administrator issues evacuate building or off-site evacuation action, staff and students will evacuate affected buildings using prescribed routes or other safe routes to the designated assembly area.
- In the event of an evacuation, Teachers will bring their student roster and take attendance at the Assembly Area to account for students. Teachers will notify the School Administrator immediately of any missing students.
- The School Administrator will notify appropriate school district



Change Basemap | Map Layers

- Turn buildings on/off
- Turn all asset layers on/off
- BUILDING ACCESS**
  - Attic Access
  - Basement Access
  - Elevator
  - Emergency Exit
  - Escalator
  - Exterior Door
  - Interior Door
  - Main Entrance
  - Roof Access
  - Stairwell
- INTERIOR BUILDING LOCATIONS**
- INTERIOR / ADJACENT UTILITIES**
- INTERIOR FIRE PROTECTION**
- EXTERIOR UTILITIES**

Microsoft | Powered by Esri

# On the Horizon

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- Utilize multi-jurisdiction, multi-disciplinary user group to identify ongoing needed refinements
- Develop planning, training, and exercise aids
- Identify additional trainers and outreach staff for technical assistance

# Questions



**William C. Ray, Assistant Director**

Division of Emergency Management

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 ReadyNC.org

*Plan. Prepare. Stay informed.*

*Download the ReadyNC app – it's free!*

[www.readync.org](http://www.readync.org)



North Carolina Emergency Management

