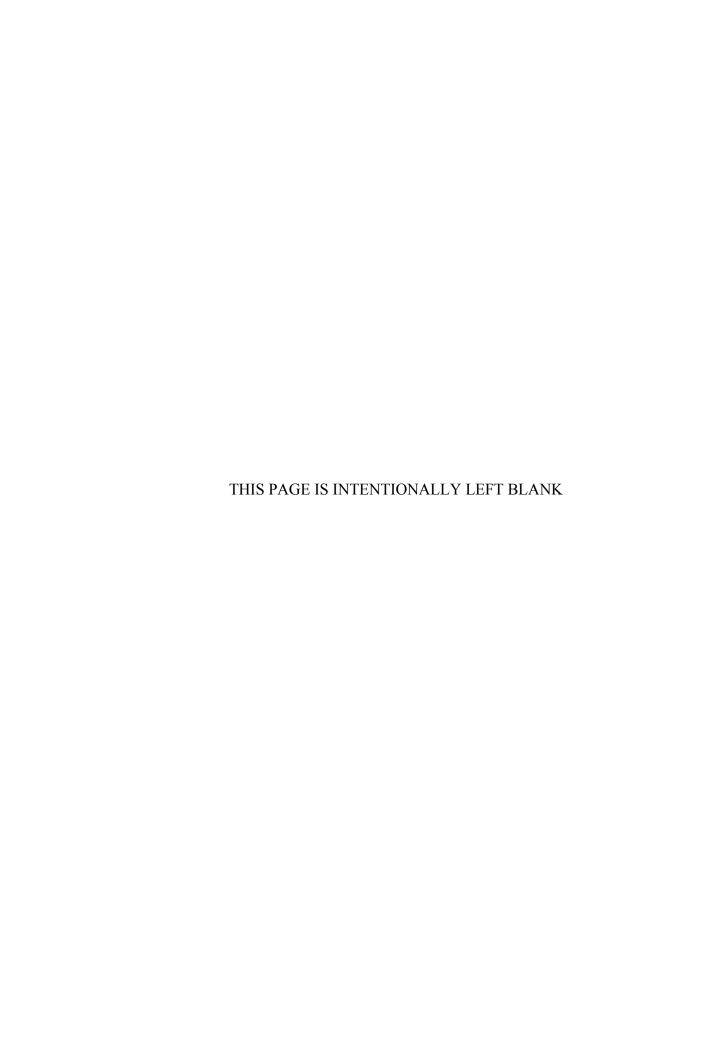
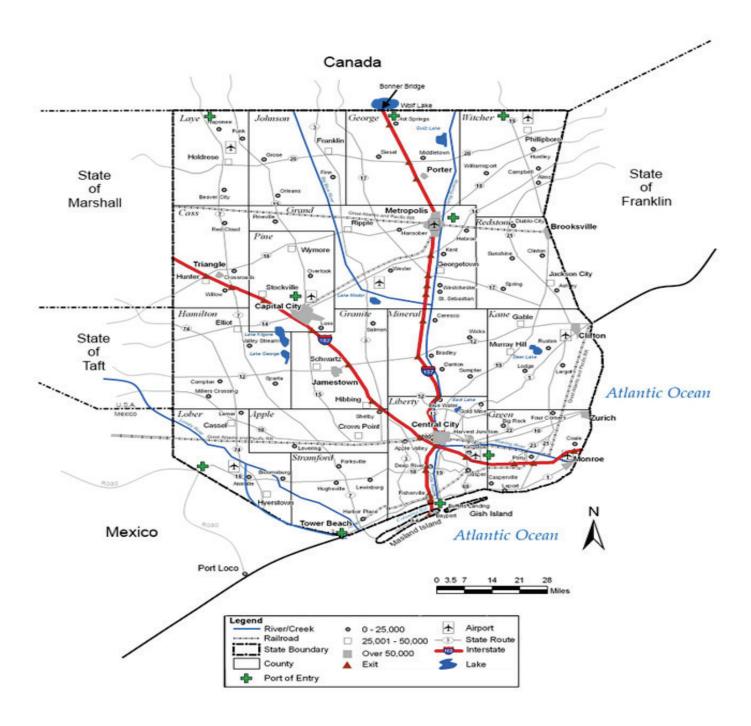


HSEEP Jurisdiction Identities Reference Guide





State of Columbia Map





State of Columbia

Vital Statistics

Population (Based on 2010 Census)

Population	2,694,412
Households	1,197,516
Under 18	25.3%
Over 65	13.4%
Median age	31.2 years
Birth rate per 1,000	14.8%
Death rate per 1,000	8.8%

Major Landmarks

Triangle Cattle Yard

- Built in 1908 as a depot for getting cattle to the market
- Now open for tours about the history of the cattle industry

Lamar Courthouse State Historic Park

- Oldest territorial courthouse in the State
- Now a State park and museum with exhibits and artifacts from Lamar's colorful past

Hayward State Park

- Large surfing attraction
- Draws visitors from around the world

Gold Mine

- Founded in the 1859 gold rush
- Restored town and mine offers visitors a glimpse into the past with reenactments and daily life in 1859

Van Deusen Park and Campground

 Recreational area with water sports, hiking, and nature watching

Geography

Highest Point

- Liberty Plateau (Price Point), 1,200 feet

Lowest Point

- Sea Level, Liberty County

Quick Facts

State Bird

- Cardinal

State Flower

- Scarlet Carnation

State Tree

- Pine

State Motto

- Potentia Unius - The Power of One

Normal Temperatures

 Mean temperature 	72.8°F
- Coldest month	January/60.9°F
- Hottest month	August/82.5°F
Rainfall	
Mean rainfall	48.35 inches

- Wettest month.................June/7.35 inches

Government

- Driest month December/2.3 inches

Branches

- Executive Governor and Lt. Governor
- Legislative 40-person Senate and 80-person House of Representatives
- Judicial State Supreme Court

Size

- 62,000 employees at State, county, and local levels

Economy

Agriculture

- Poultry
- Cattle and calves
- Greenhouse, nursery, and sod products

Manufacturing

- Motor vehicles and other transportation equipment
- Textiles
- Chemicals, petroleum, natural gas



State of Columbia

Columbia is a hub of economic and cultural growth in the United States. The capital, Capital City, was founded in 1830 as a trading post. The capital of the State was moved there after the original capitol building in Central City was destroyed in a flood in 1902. A wide range of activities takes place in the State, which vary based on geography and climate. Although Capital City is the focal point for government, Central City is the more prominent focal point where a large seaport and industrial market promote a great deal of trade.

The State consists of 17 distinct counties. The northernmost counties are George, Johnson, Laye, and Witcher, while the southernmost county is Stramford, which lies on the boundary between the United States and Mexico. Also within the State boundary lays the Great Americana Valley Nation, which is independently governed by a confederation of Roaring River Tribal Community. This land was ceded to the tribal governmental body in the late 1800s, but the county lines remain from the constitutional foundation in 1818, and land-use agreements have been in place between the counties affected and the Nation ever since

Training and Exercises

The State exercise program has been very proactive in attempting to coordinate exercise grant funding across multiple districts and varying resource needs. Both Capital City and Central City are part of the Urban Area Security Initiative (UASI) grant program. The counties in the State have had varying levels of success in organizing effective exercise programs, but recent efforts to reorganize the State's program have made vast improvements in capability and effectiveness. Per order of the Governor's Office, via the State Division of Disaster and Emergency Services, all local and county jurisdictions within the State must conform to the National Incident Management System (NIMS), the Incident Command System (ICS), and the Homeland Security Exercise and Evaluation Program (HSEEP).

The State has been included in recent National Level Exercises (NLEs). State initiatives to develop interoperable communication networks across jurisdictions are meeting with increased success and a statewide intelligent traffic management system is in place to warn motorists of potential issues on the roadways.



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City of Clifton/Kane County

Vital Statistics/City of Clifton

Population (Based on 2010 Census)

Population	60,000
Households	18,333
Under 18	26.8%
Over 65	17.4%
Median age	36.8 years
Birth rate per 1,000	12%
Death rate per 1,000	5.25%

Vital Statistics/Kane County

Population (Based on 2010 Census)

Population	75,000
Households	31,665
Under 18	27.8%
Over 65	17.7%
Median age	36 years
Birth rate per 1,000	11.1%
Death rate per 1,000	6.5%

Major Landmarks

Clifton Regional Airport

 Daily flights to Liberty International, Atlanta, and Cincinnati

Beaches

Numerous beaches along the Atlantic Ocean seashore

Deer Lake

Recreational area with camping, fishing and hiking

Culture and Entertainment

Chamber-Sponsored Events

- Late Winter Expo	March
- Annual Golf Tournament	April
- Spring Fling	April
- Fourth of July Celebration	July 4
- Clifton Reunion Weekend	October
- Annual Holiday Parade	December
- Holiday Arts and Craft Show	December

Public Library

- Founded 1890, opened 1902
- More than 250,000 books, records, periodicals, pictures, microfilms, videotapes, slides, and the Computer Resource Center
- Located in downtown Clifton

History Museum

- Founded 1978
- Located in the Old Courthouse
- Dedicated to the rich history of Clifton

Schools in Kane County (includes Clifton)

- 12 elementary	7,828	students
- 6 junior and 6 senior high	11,160	students

Ouick Facts

Business - Major Area Employers

- City of Clifton	630
- Kane County Memorial Hospital	
- Harvest Junction Community Hospital	200
– Mal-Mart	480
- Hometown Depot	135
- Public School System	
- Government	



Normal Temperatures

- Mean temperature	72.8°F
- Coldest month	January/60.9°F
- Hottest month	August/82.5°F

Rainfall

- Mean rainfall	28.35 inches
- Driest month	December/2.3 inches
- Wettest month	April/5.35 inches

Emergency Management

Clifton Fire and Rescue

- 6 fire/ambulance stations
- 80 uniformed service members
- Pumper Trucks
 - 6Type II
 - 4 Type III
- Ladder Trucks
 - 2 Type I
 - 4 Type II
- Emergency Medical Services (EMS)
 - 8 Type III basic life support (BLS) ambulances

Clifton Law Enforcement and Security Resources

- 80 uniformed police/security members
- 28 support staff

Kane County (outside of Clifton)

Fire and Rescue

- 8 fire/ambulance stations
- 80 paid volunteer firefighters and EMTs (paid by call)
- Pumper Trucks
 - 8 Type II
 - 4 Type III
- Ladder Trucks
 - 4 Type I
 - 6 Type II
- EMS
 - 6 Type III BLS ambulances

Law Enforcement and Security Resources

- 28 uniformed police/security members
- 5 support staff



City of Clifton/Kane County

You are the newly organized exercise planning team for Kane County, including the City of Clifton. Kane County is less than 600 square miles and largely devoted to ocean and agriculture operations, both large- and small-scale. A few small towns are dispersed throughout the county. These towns (Gable, Largo, and Rusten) have between 2,500 to 15,000 inhabitants. The county seat and largest city in Kane County, Clifton has approximately 60,000 residents within the city limits. The population in the city has remained relatively stable over the last few decades. Most of the local population works in the agricultural industry, fishing and coastal tourism industry. There are also a large number of employees in the government, education, and medical fields.

Capabilities

The Clifton Fire and Rescue Service comprises both the fire department and EMS, with 80 total uniformed services members. The fire department has two battalions with three stations each. Two shifts of emergency response personnel work a rotating 3-day on, 2-day off schedule. Eight fire stations in the county are supported by approximately 80 paid volunteers.

Clifton's size and location have not required an extensive police presence, and the city is served by a single station with three 8-hour shifts of police officers. The facility is co-located with the city jail and is in the center of the city, next to the courthouse. The police force has limited experience with emergency operations and response outside the exercises run by the Local Emergency Planning Committee (LEPC) and the Kane County Memorial Hospital. Explosive Ordnance Disposal (EOD) resources have not been required in the area, but Memorandums of Agreement (MOAs) are in place with nearby communities to respond to these types of incidents, should they occur. The county does have a 12 person Special Response Team (SRT) that is a joint city/county team.

Kane County Memorial Hospital has 96 beds with emergency room (ER) services. Severe trauma patients are typically transported to more advanced care facilities in other jurisdictions. There are no decontamination or isolation facilities in the hospital. Gable and Largot have medical clinics.

Public works in Clifton and Kane County are limited to heavy equipment designed for road and bridge repair. Several dump trucks are available for debris removal if they are requested, but the department of public works does not have a formal plan for response to a major disaster or terrorist attack.

Hazards and Vulnerabilities

The Local Emergency Planning Committee (LEPC) has identified potential hazard zones due to the interstate and railway that runs through the county that could be affected by a catastrophic incident. The LEPC has also identified two elementary schools and an assisted living facility that should have an emergency evacuation plan based on the railway hazard.

Threats of communicable diseases are intermittent as surrounding regions periodically report of mumps, measles, and influenza outbreaks. The potential for an Avian Influenza A (H5N1) Virus outbreak in the poultry industry concerns many local leaders, public health workers, and poultry industry workers as "bird flu" cases in other countries have occurred from direct or close contact with infected poultry or contaminated surfaces.



Training and Exercises

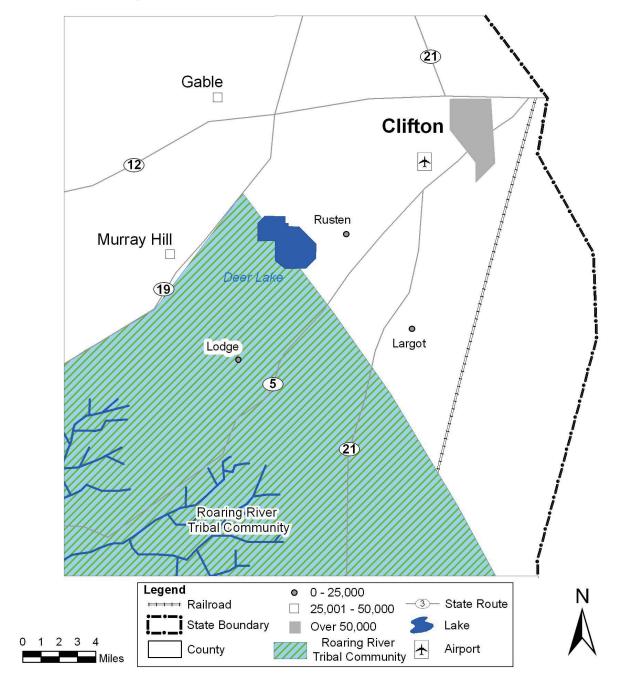
Exercise funding has been limited in prior years and what has been received has been centered in Clifton, which used most of the funding to maintain the training levels of local responders in Hazardous Materials (HazMat) response and awareness.

Clifton's local emergency responders have attended HazMat technician certification courses and several statewide conferences relating to HazMat response. The city's operating budget has been insufficient to purchase enough equipment to permit the fire departments to build a functional HazMat team internally, and all previous incidents have been handled by neighboring jurisdictions.

Prior exercises have not been formally provided by the county EMA but were instead developed as part of the local hospital's annual mass casualty exercises. These events have primarily focused on traumatic injuries from a nonspecific source, such as a major car accident, and have been limited to no more than 20 victims. The county has recently applied for grant money to revise the county emergency operations plan, because this issue was discussed in the past round of county commissioner elections. The incumbent lost to the challenger, largely on the issue of disaster preparedness. These new grant applications would allow the city to begin a more comprehensive, all-hazard training and exercise program.



Kane County





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Granite County

Vital Statistics Population (Based on 2010 Census) Population 130,000 Households 48,872 Under 18 26.3% Over 65 14.7% Median age 37 years Birth rate per 1,000 12% Death rate per 1,000 7.15%

Major Landmarks

Granite County Courthouse

- Oldest territorial courthouse in the State
- Contains a museum with exhibits and artifacts from Granite County's colorful past

Fort Leighton Museum

- Collections and displays of the history of the military and the southeast
- Army outpost established in 1877

Quick Facts

Business - Major Area Employers

- Manufacturing
- Retail
- Tourism

Normal Temperatures

<u>-</u>	
- Mean temperature	61.3°F
- Coldest month	December/37.1°F
 Hottest month 	August/83 1°F

Rainfall

- Mean rainfall	33.2 inches
- Driest month	December/1.97 inches
- Wettest month	

Culture and Entertainment

Historical Society

- Founded 1920
- Includes Jamestown Arts and Historical Museum
- Antique displays and collectibles from throughout Granite County

Public Library

- Founded 1890
- More than one million books, records, periodicals, pictures, microfilms, videotapes, and slides, as well as the Computer Research Center
- 12 branches and 1 bookmobile

Schools

- Elementary	26
- Junior and senior high	13
- Community college	
- Total number of public school students	28,160

 Granite Community College, a 2-year community college has its main campuses in Jamestown, with an extension campus at Salmon



Emergency Management

Granite County Fire and Rescue

- Six stations across two fire districts
- 130 uniformed service members
- Pumper Trucks
 - Five Type I
 - Six Type III
- Ladder Trucks
 - One Type I
- Hazardous Materials (HazMat) Entry Teams
 - One Type II
- Emergency Medical Services (EMS)
 - Six Type I advanced life support (ALS) ambulances

Law Enforcement and Security Resources

- 102 uniformed police/security members
- 15 support staff
- One Type III Special Response Team (SRT)



Granite County

You are the exercise planning team for Granite County and the county seat of Jamestown sits approximately halfway between Capital City and Central City. The county has undergone a massive transformation in the last 50 years from a small agricultural community to an industrial and research hub for both government and industry. The county, primarily Jamestown, enjoys a full range of well-funded emergency services because of the large tax base provided by local industry. Being centrally located between Capital City and Central City, the county serves as a major commerce conduit for the State of Columbia and this part of the country.

Capabilities

The primary focus of the fire department in Granite County has been structural fires. The Jamestown Fire Department is divided into two fire battalions. Each of these battalions has three fire companies, which serve on a rotating 72-hour shift. These stations are supported by 130 uniformed service members. Five years ago, an upswing in the drug production in the county resulted in the formation of a county HazMat team due to a proliferation of meth labs.

The law enforcement agencies in the county have been strained with fighting the drug trade that moves a large amount of illegal drugs to Central City. The county recently formed a Type III joint city/county Special Response Team (SRT) that is now a full-time unit with 25 members. The police department and sheriff's office serve on three 8-hour shifts and are supported by 100 uniformed police and security members, as well as 15 support staff members.

Hazards and Vulnerabilities

The county has a small to medium contingent of emergency response personnel that has been well trained, but the lack of any full-time departments outside of Jamestown make response times lengthy. The volume of drugs found in raids has tripled in the last 5 years as the drug trade and smuggling industries flourish. Hazardous materials (HazMat) units in the county are required to respond to these finds, and the county has been attempting to identify alternative sources for funding these units. The operators of these facilities have also begun planting devices to harm personnel attempting to remove them. This new effort by the drug manufacturers has spawned a call for increased funding and equipment by county residents. Exercise activity has been extremely limited because of the high operational tempo of the county's first responders, and department heads have been reluctant to allow first responders to attend resident courses at the various U.S. Department of Homeland Security Training Consortium sites due to staffing needs in the county. The county's emergency plan is largely focused on weather-related events such as floods, but it has a transportation annex and a small weapon of mass destruction (WMD) annex that provides immediate shelter-in-place instructions for regional schools and a list of contact information for State emergency management officials.

The county hospital (Granite County General Hospital) has been inundated in recent years with the treatment of a growing population. The number of patients seeking treatment for conditions ranging from common injuries and illnesses to overdoses and HazMat exposures from clandestine drug labs has overwhelmed the hospital's ability to provide care for all of the county's residents. The hospital has contracted for the installation of a decontamination facility, but the construction has not yet begun.

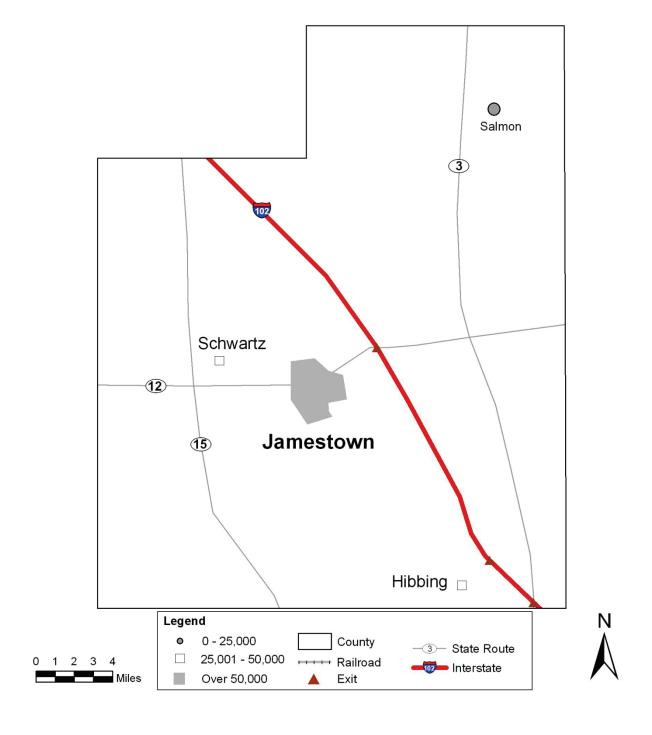


Training and Exercises

Exercise funding has been increasing over the last several years, but few events have taken place because of the high operational level and real-world requirements of the county's first responders. Additional funds have been made available to fight drug trafficking, but most of this funding will be used for operations rather than exercises.



Granite County





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Central City

Vital Statistics Population (Based on 2010 Census) Population 149,000 Households 60,215 Under 18 24.2% Over 65 9.3% Median age 35 years Birth rate per 1,000 12% Death rate per 1,000 5.15%

Major Landmarks

Columbia State University

- Enrollment: 15,000

Farmers A&M University

Enrollment: 5,500Convention Center

- Built in 1976
- 95,000 square feet of meeting space

Liberty Coliseum

- Built in 1985
- Home to The Lightening (Semi-Pro Basketball)
- Home to The Pounders (Semi-Pro Hockey Team)

Fluman Sloane Stadium

- Home of The Pounders (Double Affiliate/ Baltimore Orioles)
- Seats 9,700

Quick Facts

Major Area Employers

- DuPont Chemical	4,243
- Columbia State University	2,062
- Columbia State Prison	1,300
- Central City Hospital	958

Normal Temperatures

Mean temperature	65.2°F
- Coldest month	January/40.2°F
- Hottest month	August/83.6°F
Rainfall	
- Mean rainfall	29.38 inches
- Driest month	January/2.9 inches

Culture and Entertainment

Historical Society

- Founded 1830
- Includes five galleries and a library with more than 50,000 volumes

Central City Museum

- Founded 1910, opened 1916
- Serves 375,000 visitors a year, including 68,000 students
- Includes Junior Museum, Fire Museum, Planetarium, Lemon House (1880), and Liberty Farms Schoolhouse (1788)

Schools

- 11,429 students
- 2 School Districts (1 Public and 1 Private)
- Elementary24



Emergency Management

Central City Fire Department

- 12 stations
- 300 uniformed service members
- Engines
 - 16 Type I
 - 3 Type II
 - 2 Type VI
- Ladder Trucks
 - 4 Type I
 - 2 Type II
- Fire Boats
 - 1 Type II
- Foam Tenders
 - 1 Type I
- Hazardous Materials (HazMat) Entry Teams
 - 1 Type I
- Available Liberty County Mutual Aid (11 Departments)

Emergency Medical Services (EMS)- Managed by Liberty County Health Department

- 91 personnel
- 1 Type I Advanced Life Support (ALS) Ambulance
- 6 Type II ALS Ambulances
- 5 Type IV Basic Life Support (BLS) Ambulances
- 1 Type I Rotary Wing Aircraft

Law Enforcement

- Liberty County Sheriff's Department
 - 164 Sworn Officers
 - 37 Non-Sworn Staff
- Central City Police Department
 - 138 Sworn Officers
 - 45 Non-Sworn Staff
- 1 Type III Explosive Ordnance Disposal (EOD) team (Central City Police Department)
- 1 Type III Special Response Team (SRT) (Sheriff's Department)

Public Works and Engineering

- Public Works Emergency Management Support Team
- Disaster Management Recovery Team
- Equipment Preventative Maintenance Team
- Heavy Preventative Maintenance and Repair Team

Law Enforcement (Continued)

- Columbia State Police District 2
 - 95 Sworn Officers
 - 15 Non-Sworn Staff
- Columbia State University
 - 22 Sworn Officers
 - 5 Non-Sworn Staff
- Farmers A & M University
 - 16 Sworn Officers



Central City

You are an exercise planning team for Central City. Your city has been the focal point for many activities after the September 11, 2001, attacks, including major terrorism investigations resulting in the arrests of dozens of suspected terror cell members. Your city has undergone a massive overhaul in its emergency response plans and has spent millions of dollars on the purchase of new first responder equipment and training in the last 2 years alone. Major events are planned in the future for your city, including a major party convention in the run up to the Presidential election and a bid for the summer Olympic Games.

The political climate within the city is rather tumultuous, with the mayor announcing that he plans to run for governor in the next term. The governor, who is of another political party, has frequent public disagreements with the mayor's policies, which draws a great deal of media attention. The political leaders of the city are jockeying to position themselves for the mayoral candidacy.

Central City is one of the oldest major cities in the State of Columbia, founded in the late 1700s. After decades of decline and disinvestment, Central City today is attracting national attention for its ongoing rebirth and renewal. Crime and unemployment are both down, achieving levels unseen in decades. Neighborhoods are witnessing a boom of housing, opportunity, and hope. Businesses are relocating and expanding. Major educational reforms are underway, as evidenced by the two universities that call Central City home. Bricks and mortar investment in Central City between 1995 and 2010 is estimated to total several hundred million dollars per square mile, approximately 12–14 billion dollars for the city as a whole. While more remains to be done, Central City is a city on the rise.

Capabilities

The Central City Fire Department is a modest size department. The department has operates three shifts. The fire department typically works a 24-hours on/48-hours off shift. Support personnel are typically weekday only and work 8:00 a.m. to 5:00 p.m.

The law enforcement resources for Central City are extensive and well trained for a city of its size. There is also mutual aid support readily available from the Liberty County Sheriff's Department, the Columbia State Police, Columbia State University, and Farmers A&M University. The Central City Police Department maintains an explosive ordnance disposal (EOD) unit and the Liberty County Sheriff's Department maintains the county Special Response Team (SRT). The activities relating to special security events in the city have resulted in a force that has expertise in crowd control and response to catastrophic events, including chemical, biological, radiological, nuclear, and high-yield explosive (CBRNE)-related incidents. The city and county both maintain three shifts per day, though 2 twelve hour overlapping shifts may be implemented for high security events.

The health and medical resources in Central City consists of a large number of volunteer and professional medical services personnel, including 4 hospitals with a combined bed capacity of over 600 beds. These teams have been active in response to disasters. Most recently, they have responded to the crash of an airliner in a residential district on the outskirts of the city, numerous tornadoes, and the hurricanes that struck the State of Columbia, Liberty County and Central City on nearly an annual basis.



The Central City Department of Public Works has a significant amount of disaster recovery equipment including, a Public Works Emergency Management Support Team, Disaster Management Recovery Team, Equipment Preventative Maintenance Team, and a Heavy Preventative Maintenance and Repair Team. Memorandums of Agreement (MOAs) are signed with construction crews in the city indicating that equipment may be required for use by the city in a time of emergency. Liability is assumed by the city in these instances, and equipment rental and operator time is reimbursed by the city as a part of this agreement. There are a total of 339 employees in the department, including five full-time personnel that serve in the county/city joint Emergency Operations Center (EOC) when activated.

A U.S. Coast Guard (USCG) Marine Safety Unit (MSU) is located in the southern part of the county in the bay area and is responsible for response to large spills and other disasters in the region, including the Turtle River. The State of Columbia National Guard's 40th Weapons of Mass Destruction (WMD) Civil Support Team (CST) is also headquartered in the southeastern area of the county and has been responsive to city requests for support in both exercises and unknown chemical discoveries and exposures. Several other assets are located in the area, such as the 6th Rescue and Recovery Squadron, which includes lifesaving capabilities and services to civilian and military agencies.

Hazards and Vulnerabilities

Central City is close to a large, exposed coastline and is situated within approximately 2 hours driving time from two other major metropolitan areas. The city is a hub of industrial and commercial transportation and has one major airport serving national and international flights.

There is a major railway for the Great Atlantic and Pacific Railroad that passes directly through Central City and presents a hazardous material (HazMat) vulnerability due to the amount of industrial chemicals that are transported through the city on a daily basis.

Central City has one major interstate highway that runs through the city (I-107) and another interstate highway (I-102) just to the south of the city. The Central City Light Rail System operates three car units that transport over 18,000 customers per day.

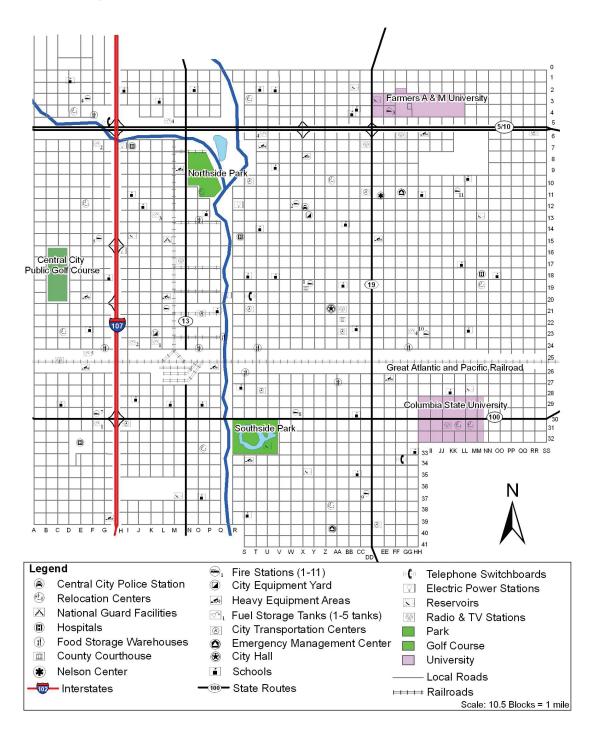
Training and Exercises

The funding stream for the city has been adequate to meet the needs of past exercises through a combination of Federal and State grants, a healthy tax base, and a budget provided by the city government.

Past exercises have included a portion of the past two National Level Exercises (NLEs), which included Federal, State, and local agencies from the county and city. However, those exercises were conducted without any significant grant funds, which limited local and State agency participation. There has also been a significant decrease in homeland security funding, which has delayed new equipment purchases. Interest in the preparedness level of the city is high due to method in which the homeland security funds within the city have been recently spent due to issues in the response to recent disasters and with an election less than two years away.



Central City





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Green County

Vital Statistics

Population (Based on 2010 Census) Population 196,000 Households 31,612 Under 18 17% Over 65 4% Median age 36.4 years Birth rate per 1,000 11%

Major Landmarks

Death rate per 1,000...... 5.15%

Monroe Regional Airport

 Daily flights to Liberty International, Atlanta, and Cincinnati

Beaches

Numerous beaches along the Atlantic Ocean seashore

South Branch Train Depot Museum

 Restored depot for the Great Atlantic and Pacific Railway

Quick Facts

Business - Major Area Employers

- Retail, including a large factory outlet mall
- Railroad
- Fishing
- Coastal Tourism

Normal Temperatures

- Mean temperature	72.8°F
- Coldest month	January/60.9°F
- Hottest month	August/83.5°F

Rainfall

- Mean rainfall	28.35 inches
- Driest month	December/2.3 inches
- Wettest month	April/5.35 inches

Culture and Entertainment

Public Library

- Founded 1950
- More than 275,000 books, records, periodicals, pictures, microfilms, videotapes, slides, and the Information Technology Resource Center
- Four branches, three satellites, and one bookmobile

Douglas Museum

- Founded 1925
- Serves 175,000 visitors a year, including 28,000 students
- Includes Children's Science Museum, Fire Museum, Planetarium, and Natural History Museum

Schools

- Public elementary	14
- Middle and senior high	
- Private and parochial	
- Total number of public school students	

Emergency Management

Monroe and Zurich Fire and Rescue

- 3 fire stations
- 102 full-time firefighters
- 12 full-time support staff
- Pumper trucks
 - 3 Type I
 - 6 Type III
- Ladder trucks
- 3 Type II
- Emergency Medical Services (EMS)
 - 1 Type I advanced life support (ALS) ambulance
 - 2 Type II ALS ambulances
 - 2 Type III ALS ambulances
 - 6 Type III basic life support (BLS) ambulances

Monroe and Zurich Law Enforcement

- 125 uniformed police/security members
- 50 support staff



Green County

You are the exercise planning team for Green County, which is situated east of Liberty County and Central City along the Atlantic Ocean.

The county has historically been a railroad and fishing area with thriving fishing areas off the coast of both Monroe and Zurich. The regional airport and seasonable weather associated with a coastal area has resulted in an influx of many families seeking a home outside of large urban areas. Interstate 102 (I-102) provides a direct route to Central City and points west. As the population increases, so does the demand for resource basics, such as water treatment and schools, and less emphasis has been placed on emergency services.

Capabilities

Green County's fire and emergency services are provided by the two major fire departments (Monroe and Zurich) and by an additional 10 volunteer fire departments across the county, including rural volunteer fire departments in Coale, Casperville, and Laport. Outside of the Monroe and Zurich Fire Departments, the remainder of the county is staffed by a small contingent of full-time dispatchers and full-time staff and supported by 250 volunteer members. Emergency responders are summoned to the volunteer stations via pager and telephone. A campaign is currently underway to improve response time throughout the county by hiring more full-time personnel; however, the county has not been able to obtain sufficient funds to accomplish this. Hazardous Materials (HazMat) responses are handled in agreement with surrounding communities.

Green County's law enforcement agencies include the cite police departments in Monroe and Zurich, which are equally staffed, and the county sheriff's office. There is countywide mutual aid in place for law enforcement, as well as limited support from the State of Columbia State Police. There are no organic Explosive Ordnance Disposal (EOD) or Special Response Team (SRT) assets within the county, though both Monroe and Zurich are exploring the creation of SRT units in each jurisdiction.

The Green County health care system consists of a single public hospital (St. Dorothy's Hospital) in Monroe, along with three urgent care clinics. There is no isolation facility, but the emergency room (ER) does have a decontamination corridor that was recently purchased and installed.

The local emergency response network comprises of a large volunteer force that, while well-trained, is not well-equipped to deal with a mass casualty incident (MCI). Mutual-aid agreements (MAAs) exist between the county and adjacent counties for aid in times of disaster.

Hazards and Vulnerabilities

Due to the interstate and railway line that runs through the county, there is interest by a few chemical manufacturing facilities that are interested in relocating to remote areas of the county. Some developers have been able to persuade government authorities to allow developments to go through, but there is still large public concern. As is, numerous industrial chemicals are transported through the county on any given day. The county is also susceptible to hurricanes due to low-lying areas near the coastline.

There is no disaster response team within the county for response to mass MCIs. Additional concerns have been raised after a letter purportedly containing ricin was delivered to a local developer's office by



a long-time resident who was upset by the potential relocation of chemical manufacturing plants to Green County.

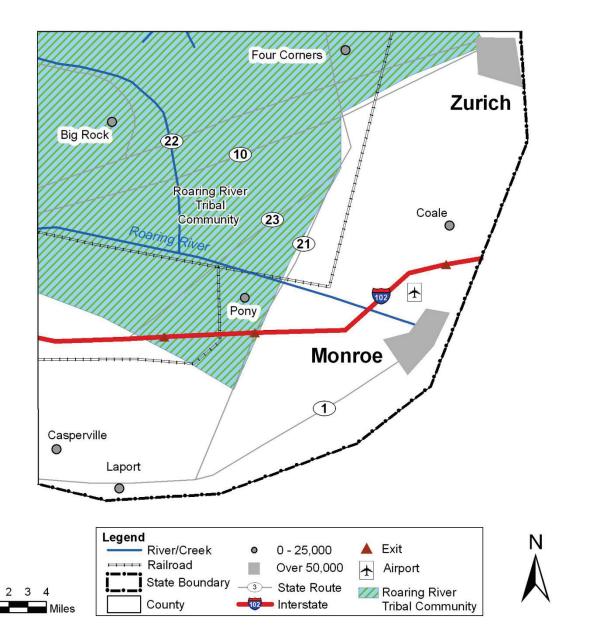
Training and Exercises

Exercise funding has been adequate in the past, but the rapid growth of the area has resulted in most of the resources provided by grants and the local budgets being funneled to the purchase of equipment and facilities for new first responder units. Due to decreases in homeland security funding, first responder training and exercises are being scaled back due to cost saving measures.

The emergency response plan is rapidly becoming outdated because of changes in population and has not been exercised in over 2 years. The plan has had one addition. Due to recent railway expansion projects and an increase in the transport of hazardous materials, the railroad conducted a tabletop exercise (TTX) with the county emergency management agency and first responder organizations. The end result was an update to the county HazMat Annex, which was promulgated last year.



Green County





Mineral County

Vital Statistics

Population (Based on 2010 Census) Population.......26,000 Households 7,471

Major Landmarks

Mineral Mountains

- Recreational area with camping, fishing, hiking, and white water rafting

Roaring River Rapids

- Recreational area with camping, fishing, hiking, and white water rafting

Quick Facts

Business – Major Area Employers

_	Lumber Companies	250
_	Mineral County Hospital	300
_	Businesses1.	400

Normal Temperatures

- Mean temperature	55.3°F
- Coldest month	January/34.8°F
- Hottest month	July/79.2°F

Rainfall

- Mean rainfall	37.07 inches
- Driest month	October/2.65 inches
- Wettest month	April/4.78 inches

Culture and Entertainment

Public Library

- Founded 1976
- More than 200,000 books, records, periodicals, pictures, microfilms, videotapes, and slides
- Three branches

Fall Foliage Festival

- Held the 2nd weekend in October. Attracts over 10,000 tourists.

Bradley Community Theatre

- Built 1968
- Remodeled 1989
- Seats 879 people

Schools

- Public elementary	6
- Junior/senior high	5
- Private and parochial	
- Total number of public school students	



Emergency Management

Mineral County Fire and Emergency Services

- Eight stations across five fire departments
- One Type II Wide Area Search and Rescue Team
- 65 uniformed service members
- Pumper Trucks
 - Eight Type III
- Ladder trucks
 - Three Type I
- Foam Tenders
 - One Type I
- Emergency Medical Services (EMS)
 - 6 Type III advanced life support (ALS) ambulances
 - 10 Type II basic life support (BLS) ambulances

Law Enforcement and Security Resources Mineral County Sheriff's Department

- 25 uniformed police/security members
- 6 support staff



Mineral County

You are an exercise planning team for Mineral County. The population of your county (approximately 26,000 people) is mostly from an agricultural and forestry background. The Roaring River provides a source of employment and recreation during the late-Spring/early-Fall time-frame. The Mineral Mountains provide recreational and Fall foliage-viewing opportunities. The county is very rural with only 5 communities (Bradley, Ceresco, Danton, Sumpler, and Wicks). The road network in the county is primarily two-lane highway with the exception of I-107, which runs north to south through the county. limited to four-lane highways in the cities and two-lane State highways connecting the populated areas. Large cities lie to the north (Metropolis) and south (Central City).

Capabilities

Due to being a small community, there has been little influx of homeland security funding to purchase equipment, train, or exercise. Hazardous materials (HazMat) responses are conducted through mutual-aid agreements (MAAs) with contiguous counties.

Mineral County Hospital is an aging hospital built in the mid 1950s, though it has recently been renovated and now has a state-of-the-art emergency room (ER) with an isolation ward but does not have an organic decontamination unit. The hospital has the capacity to treat approximately 85 patients with varying levels of illnesses at one time. The hospital staff has also developed an emergency plan that uses off-duty employees in case of a mass casualty incident (MCI).

The Public Works Department has not been active in disaster response except during response to wildfires when road graders and bulldozers are used for creating fire breaks.

Hazards and Vulnerabilities

The fire departments throughout the county are split between two major functions: battling frequent brush fires and structural fires in a very rural setting. There are only 65 volunteers throughout the entire county. There are 5 fire departments and eight stations. Each station has a minimum of one assigned fire company and ambulance crew. The employees of the departments are primarily volunteers, though there are paid firefighters that are on a 12-hour shift at the main fire station in Bradley.

The county Sheriff's Department is the primary law enforcement presence in Mineral County, with the exception of limited support from the State of Columbia State Police. These county Sheriff's Department has received little training in MCIs and has no protective gear to respond to a HazMat incident. There are no special teams assigned within the law enforcement departments for response to high-risk situations (e.g., hostage situation, barricaded suspects, terrorism).

Training and Exercises

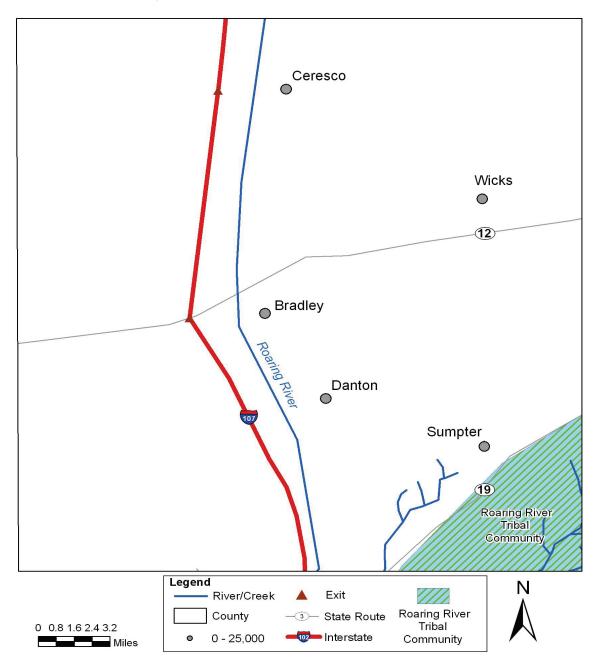
With the exception of limited funding from the Local Emergency Planning Committee (LEPC), there is no formalized exercise-funding source, though local departments and agencies do participate in hospital drills and exercises. There are ongoing efforts to secure homeland security funding due to the counties geographic position between two large urban areas.

The county response agencies have good relationships and training events have often included representatives from most of the emergency response services. No formal exercises have taken place to verify



that emergency operations functions are well-coordinated. Most of the past occasions for county emergency response personnel to work together in an extended manner have involved tornado recovery, wildfires, and flood response along the Roaring River after heavy rains.

Mineral County





Stramford County (Tower Beach)

Vital Statistics

Population (Based on 2010 Census)

Population	145,000
Households	45,393
Under 18	26.3%
Over 65	14.7%
Median age	37 years
Birth rate per 1,000	12%
Death rate per 1,000	5.15%

Major Landmarks

Camp Lewisburg

- Dates to the Spanish-American War
- Houses a military museum

Metro Kiwanis Sportsplex

- Located in the city center
- This park and recreation complex is the gem in the city's recreational facilities

Tower Beach

- Popular beach attraction
- Large tourism and fishing industry

Quick Facts

Business - Major Area Employers

- Tourism
- Fishing
- Commercial
- Industrial
- Shipping

Normal Temperatures

- Mean temperature	65.2°F
- Coldest month	January/40.2°F
- Hottest month	August/83.6°F
Rainfall	
M C-11	20.20 in also
Mean rainfall	29.38 inches

Culture and Entertainment

Performing Arts Center

- Opened in 1965
- Seats 1,500 people

Public Library

- Founded 1940
- More than 500,000 books, records, periodicals, pictures, microfilms, videotapes, and slides and the Technology Resource Center

Tower Beach Museum

- Founded 1960
- Serves 15,000 visitors a year
- Includes Planetarium, Cotton Mill (1850), and Tower Beach Schoolhouse (1888)

Schools

- Public elementary	14
- Middle and senior high	8
- Private and parochial	4
- Total number of public school students	14,000



Emergency Management

Stramford County Fire and Rescue

- 8 stations across 5 fire districts
- 230 uniformed service members
- Pumper Trucks
 - Five Type I
 - Eight Type III
- Ladder Trucks
 - One Type I
- Hazardous Materials (HazMat) Teams
 - 2 Type II
- Emergency Medical Services (EMS)
 - Four Type I advanced life support (ALS) ambulances
 - Ten Type II basic advanced life support (BLS) ambulances

Law Enforcement and Security Resources

Tower Beach Police Department

- 125 uniformed officers
- 15 support staff

Stramford County Sheriff's Department

- 175 uniformed officers
- 15 support staff
- One Type III Special Response Team (SRT)

U.S. Customs and Border Protection (Stramford Sector)

- 350 uniformed officers
- 55 support staff
- One Type III Special Response Team (SRT)

Public Works and Engineering

- One Type I Recovery Director
- One Type II Assessment Director



Stramford County

You are the exercise planning team for Stramford County. The county has undergone a massive transformation in the last 50 years from a small beach and agricultural community to an industrial and research hub for both government and industry. The county enjoys a full range of emergency services that are well-funded due to the high number of terrorism suspects that have been arrested.

Stramford County sits along the border between the United States and Mexico. The county is a major point of transfer for people and goods between the two countries, but many of the largely unpopulated areas have also made it a haven for people entering the United States illegally. Citizen groups have formed to attempt to stem the tide and assist the government in maintaining border integrity, but some of these groups have conducted operations that have been seen as unnecessary and potentially dangerous. Additional U.S. Customs and Border Patrol (CBP) staff have been hired over the past few years. The U.S. Department of Homeland Security (DHS) has provided numerous training opportunities for the county's law enforcement personnel to better prepare them to assist CBP operations to eliminate the entry of potential terrorists into the country, but many residents of the county do not see the effect because of the extent of the border and the limited number of agents and officers on patrol along the border. There were 25 individuals from countries the U.S. Department of State has identified as supporting terrorism that were captured attempting to cross the border in the last year, raising the concern of local residents about potential terrorists slipping across the border.

Capabilities

The city has benefited from the relationship with the local CBP sector by conducting joint exercises in emergency response in the past, and many mutual-aid agreements (MAAs) exist between CBP and local emergency responders. The frequent antiterrorism drills and exercises conducted by the county are seen positively by county residents, and pressure is frequently placed on elected officials to increase involvement from county emergency management personnel.

The Stramford County Fire Department is made up of 8 stations across 5 fire districts and is supported by 230 uniformed members. The department works on a split-shift schedule. There are four actual shifts, with two shifts on duty at all times. The shift change for one shift occurs at 6:00 a.m., while the second occurs at 6:00 p.m. The fire department typically works a 48-hour shift. Support personnel are typically weekday only and work 8:00 a.m. to 5:00 p.m.

Stramford County has a fairly robust law enforcement community, with the Stramford County Sheriff's Department and Tower Beach Police Department having a total of 300 sworn officers between the two departments, as well as a the Sheriff's Department SRT. There are also 350 Border Patrol Officers assigned to the Stramford Sector, including a CBP SRT. All departments, including the CBP Officers, all work 8-hour shifts. There are Memorandums of Understanding (MOUs) in place with the CBP to provide mutual-aid support.

The Tower City healthcare system comprises a single public hospital (Tower Beach Community Hospital) and several acute care facilities and family care clinics. The River Valley Hospital has a state-of-the-art burn center with many experts in trauma, burns, and HazMat exposure.

The Public Works Division has a moderate inventory of disaster recovery equipment, including cranes and dump trucks for debris removal but has no assigned team for this purpose. There are no full-time



personnel assigned as disaster recovery specialists, but two individuals work with the city to keep plans updated and serve in the city Emergency Operations Center (EOC) when activated. They typically work from 8:00 a.m. to 5:00 p.m. at the Public Works Department and are on call at other times.

Hazards and Vulnerabilities

Tower Beach serves as a port of entry into the United States, which results in a large amount of commerce being transported into the county and subsequently moved via rail to points throughout the United States, including a large amount of HazMat. There is also a railway, which transports commerce between Mexico and the United States.

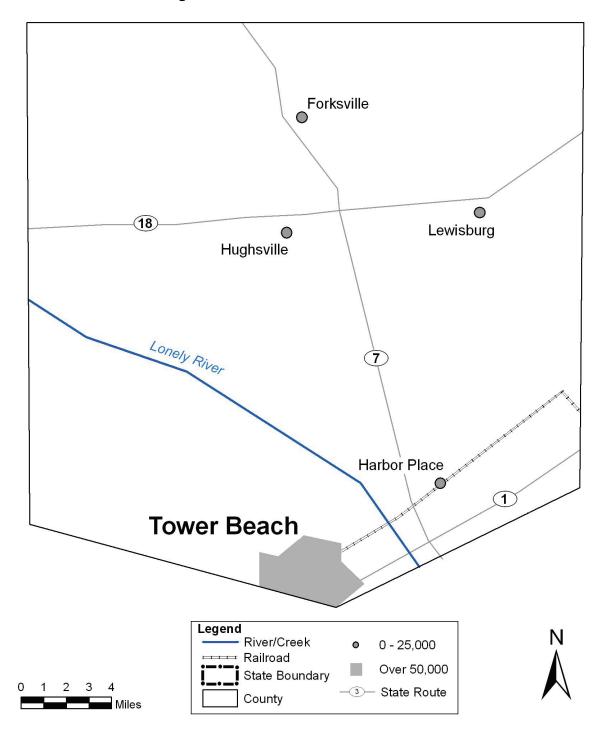
Being a coastal community, Tower City is susceptible to hurricanes and coastal flooding. There is also the threat of river flooding along the Lonely River, but it largely flows outside of populated areas. Other hazards include tornadoes and threats of terrorism.

Training and Exercises

A variety of homeland security training has been conducted throughout the county. Exercise funding has improved over the last 3 years, with current funding being adequate to support a variety of city and county exercises for the foreseeable future.



Stramford County





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Capital City

Vital Statistics

Major Landmarks

Falcon Tower

 620-foot tall tower with observation deck, completed in 1991

Columbia State Capital

- Built in 1843
- Contains chamber for the State House and Senate

Quick Facts

Business - Major Area Employers

- State government	23,000
- New Twinkie/Fruit Pie Bakery	5,000
- Great Atlantic & Pacific Railway	4,000
- Capital City Hospital	1,264
- Pine Cogeneration Plant	1,100
- Coca-Cola Bottling Company	1,050

Normal Temperatures

- Mean temperature	64.2°F
- Coldest month	December/37.1°F
- Hottest month	August/82.4°F

Rainfall

- Mean rainfall	28.2 inches
- Driest month	January/2.1 inches
- Wettest month	May/5.3 inches

Culture and Entertainment

Capital City Museum

- Founded 1910, opened 1916
- Serves 425,000 visitors a year,

Capital City Stadium

- Built in 2011
- State-of-the-art multi-purpose stadium
- Home of the Capital City Crusaders (Coastal Football League Professional Football)

Historical Society

- Founded 1950
- Includes three galleries, library with more than 20,000 volumes, and 28 historical sites

Downtown Performing Arts Center

- Opened in 1985
- Seats 4,500 people
- Serves as the home of the Capital City Symphony Orchestra



Emergency Management

Capital City Fire Department

- 20 stations
- 475 uniformed service members
- Engines
 - 22 Type I
 - 6 Type II
 - 4 Type VI
- Ladder Trucks
 - 8 Type I
 - 4 Type II
- Hazardous Materials (HazMat) Entry Teams
 - 1 Type I
- Available Liberty County Mutual Aid (4 Departments)

Emergency Medical Services (EMS)

- 130 personnel
- 3 Type I Advanced Life Support (ALS) Ambulance
- 12 Type II ALS Ambulances
- 10 Type IV Basic Life Support (BLS) Ambulances
- 1 Type I Rotary Wing Aircraft

Law Enforcement

- Pine County Sheriff's Department
 - 250 Sworn Officers
 - 50 Non-Sworn Staff
- Capital City Police Department
 - 200 Sworn Officers
 - 75 Non-Sworn Staff
- 1 Type III Explosive Ordnance Disposal (EOD) team (Capital City Police Department)
- 1 Type III Special Response Team (SRT) (Sheriff's Department)

Public Works and Engineering

- Public Works Emergency Management Support Team
- Disaster Management Recovery Team
- Equipment Preventative Maintenance Team
- Heavy Preventative Maintenance and Repair Team

Law Enforcement (Continued)

- Columbia State Police HQ and District 1
 - 195 Sworn Officers
 - 70 Non-Sworn Staff



Capital City

You are the exercise planning team for Capital City, which is the largest city in the State of Columbia. The city comprises a large urban area surrounded by a relatively large suburban sprawl. A large number of commuters live within 2 hours of the city center and travel I-102, which skirts the southern to western edges of the city. The region is a major transfer point for ground-based and air-based commerce and serves as a port of entry. It has one major airport that serves domestic flights and acts as a hub for several smaller discount airlines.

The city has a fairly robust light-rail system and is also served by commercial rail. The light rail system serves over 30,000 customers per day. The Capital City Regional Airport, which opened in 1939, is a regional transfer hub and has daily service to Liberty International Airport, Atlanta, and Cincinnati, with future service to include Dayton, OH.

Capabilities

Capital City has 475 full-time firefighters in four fire districts. The personnel and equipment within these districts are divided into 8 fire battalions. The fire departments also have command and control of the Emergency Medical Services (EMS) and are augmented by an additional 150 volunteer fire personnel. The shifts work in a 72-hour rotation, with a third of the on-duty force rotating off duty each day at 5:00 a.m. There is one hazardous materials (HazMat) team in the city.

The law enforcement resources in Capital City have been recently upgraded by the addition of several police precincts, bringing the total to 8. Within these precincts, the 250 uniformed personnel have been active in their response training, but protective equipment has been a lacking resource in recent years. Training with mutual-aid districts has been spotty and difficult to organize, but the condition has been improving. Police units in Capital City typically work 8-hour shifts, with varying hours for shift changes based on the precinct's needs. Many of the downtown districts are relatively quiet at night, while they are extremely crowded during daylight hours. The EOD team, which falls under the police force, recently added a robotic EOD response unit to their list of capabilities. The county Special Response Team (SRT), which is assigned to the Pine County Sheriff's Department, has also used homeland security grant funding to purchase an armored vehicle for hostage response. The vehicle was purchased based on a rising number of barricaded suspects situations and active shooter incidents in the outskirts of the city limits.

The medical resources in Pine County are limited to Capital City Hospital, which is a 400-bed, Level II Trauma Center. The hospital is capable of accepting and decontaminating chemical, biological, radiological, nuclear, and high-yield explosive (CBRNE)-exposed patients, but one additional decontamination/isolation unit is scheduled to become operational next spring. These resources are combined with the capabilities of a Disaster Medical Assistance Team (DMAT), which has been recently established to respond to mass casualty incidents (MCIs) within the city, county, and State.

The Capital City Department of Public Works has a significant amount of disaster recovery equipment including, a Public Works Emergency Management Support Team, Disaster Management Recovery Team, Equipment Preventative Maintenance Team, and a Heavy Preventative Maintenance and Repair Team. Memorandums of Agreement (MOAs) are signed with construction crews in the city indicating that equipment may be required for use by the city in a time of emergency. Liability is assumed by the



city in these instances, and equipment rental and operator time is reimbursed by the city as a part of this agreement. There are a total of 457 employees in the department, including 8 full-time personnel that serve in the county/city joint Emergency Operations Center (EOC) when activated.

Hazards and Vulnerabilities

To the west of the city lies a large chemical manufacturing complex that frequently transports dangerous goods within the city limits including pesticides, herbicides, chlorine, ammonia, and other manufactured chemicals in smaller amounts. The companies operating on the outskirts of the populated areas store vast quantities of these chemicals for their processes. They have been cited as a potential risk to the city's residents, especially after a major fire at one of the facilities sickened hundreds of nearby residents and put a black cloud of smoke over the city center for several days until it was brought under control.

Training and Exercises

As the capital of the State of Columbia, Capital City has a robust training and exercise program, with significant funding coming from the Urban Area Security Initiative (UASI) grant program. Recently, State transportation officials participated in a discussion-based exercise, which exposed several flaws in emergency response coordination along the outlying areas of the city. The city is continuing to standardize response and communications equipment across the area to allow first responders greater flexibility in responding to mutual-aid situations in other areas.

Central City continues to conduct a large amount of Incident Command System (ICS) training due to a large amount of recent retirements and staff openings. There has also been a significant amount of local training provided by various members of the U.S. Department of Homeland Security's Training Consortium.

Future UASI funding is expected to decrease but expectations are that future funding will be sufficient to continue a moderate level of exercises. Past exercises have indicated weaknesses in the areas of communications and evacuation planning, largely because of the growing populations in the surrounding communities and the difficulties involved with large-scale urban evacuations. A recent citywide reverse 911 system has been installed to warn residents of an emergency, which provides a redundant method of issuing protective action decisions to the public during emergencies.



Capital City





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Roaring River Tribal Community

Major Landmarks

Big Rock Creek Source of revenue (fishing)

 Over 10 miles of hiking trails on each side of the creek

Big Rock

- A site of spiritual and cultural significance

Quick Facts

Area

- 1,200 square miles

Altitude

- 400-500 feet above sea level

Business – Major Area Employers

- Small Manufacturing
- Tourism

Normal Temperatures

 Mean temperature 	58.2°F
- Coldest month	
- Hottest month	July/84.1°F

Rainfall

- Mean rainfall	30.9 inches
- Driest month	October/1.6 inches
- Wettest month	July/3.3 inches
- Mean annual snowfall	8.2 inches

Culture and Entertainment

Roaring River Community Cultural Heritage Center

- Founded in 1963
- Includes displays of artifacts and history

Language Revitalization Center

- Provides language courses
- Contains more than 30,000 books, transcripts, and historical records

Schools

- Elementary schools	1
- Middle schools	2
- High schools (attend either Central City or Zurich)	0

Emergency Management

Tribal Fire Department

- 2 stations
- 21 full-time service members (including eight certified paramedics)
- 50 volunteer fire personnel
- Pumper Trucks
 - 3 Type II
- Emergency Medical Services (EMS)
 - 3 Type I advanced life support (ALS) ambulance

Law Enforcement and Security Resources

- 4 stations
- 37 uniformed police/security members
- $-\ 10\ support\ staff$



Roaring River Tribal Community

During the early 1800s, the Roaring River Tribal Community was formed as Native Americans were forced from their lands in other states. Many tribes of other nations came together for the common cause of rebuilding a life resembling the one they knew before. The tribal area spans four counties: Liberty, Green, Kane, and Mineral and was given to the tribal confederation by the United States in perpetuity in 1898. The duties of public security and safety have fallen to the Department of Public Safety, which has built a small but well trained group of emergency response personnel.

Industry has been limited in the tribal area largely because of a lack of transportation and a limited workforce. Until the late 1980s, the main source of income had been tourism. Recent development within the counties in which the Tribal Nation lies has spurred a modest growth in the retail sector as residents began working outside the borders of the Tribal Nation to earn a greater income for their families. As a result, small retail outlets are growing near populated areas within the confines of the Tribal lands. The residents of Liberty, Green, Kane, and Mineral Counties are using the opportunity of differing tax regulations within these areas, and shopping centers featuring many types of retail goods are thriving.

Capabilities

Emergency response planning is early in the developing stages within the Tribal Nation. The primary threats to the residents of the Tribal Nation have been from hurricanes, floods, residential fires, automobile accidents and petty crime. The expansion of the retail sector has brought an increased flow of residents and visitors to the area and has focused population near the retail outlets.

Hazards and Vulnerabilities

A significant flash flood 2 years ago brought about many changes in the local emergency services departments, with both the fire and police departments seeking mutual-aid partnerships with neighboring jurisdictions. There has been some reluctance within the community to enter into these agreements because of the sovereign status of the Nation.

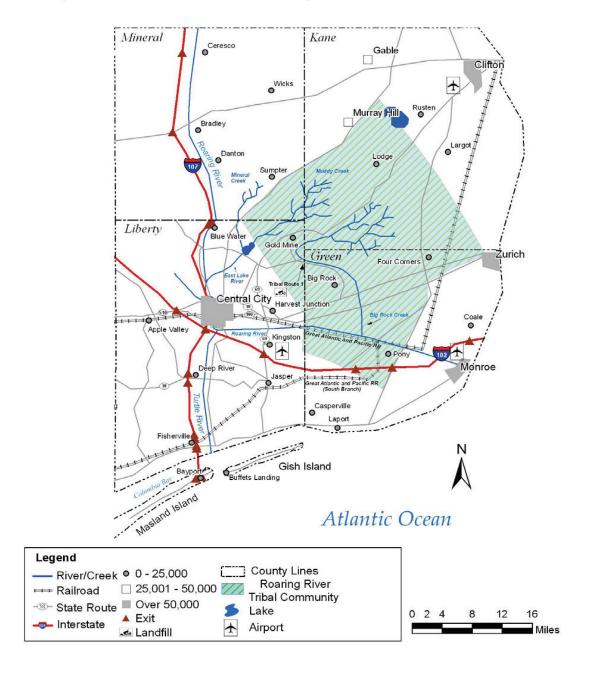
Since the flood, there has been a focus on all hazards planning for emergencies on tribal lands. All significant emergency response equipment outside the usual fire suppression systems must be brought into the area based on Memorandums of Understanding (MOUs) from the counties surrounding the tribal land. Communication systems between first responders on the tribal lands and the counties are currently incompatible, and there has never been an incident that would require tribal leaders to ask for mutual aid from their neighboring governments.

Training and Exercises

A limited budget was set up for exercises within the tribal lands after the flood, which killed 8 residents. The exercises have focused on mass evacuations and warning techniques, as well as an awareness campaign and swift water rescue training for the fire department and volunteer staff.



Roaring River Tribal Community





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