Appendix F
Public Involvement

This appendix includes:

1. Public Involvement Summary
2. Public Outreach Documentation
3. Public Survey Summary Results
PUBLIC INVOLVEMENT SUMMARY

Stakeholders outside of participating local government staff and officials were alerted to the planning process and invited to participate in several ways. There was publicity of the project kickoff meeting, a Public Survey, extensive recruitment for the project Coordinating Committee, and an online Project Wiki.

Outreach Prior to Project Kickoff Meeting

The project kickoff meeting (held November 21, 2013) was widely publicized on local government online calendars and newsletters as well as in the in Triangle J Council of Governments (TJCOG) weekly newsletter (distribution of 1,718 Triangle-wide). A press release was sent to the two major newspapers in Wake County, the Raleigh News & Observer and the Raleigh Public Record. A Public Notice was published about the process and the kickoff meeting in the News & Observer. Staff of participating local governments also disseminated the Public Notice through local channels (e-blasts, Facebook, Twitter, public information officers, official government websites, online event calendars, etc.) as well as to numerous local government departments not already involved in the planning effort.

Local staff were also asked to personally forward the meeting announcement to local advisory boards and committees as well as at least 3 community leaders NOT affiliated with their local government, such as nonprofit organizations, social services agencies/affordable housing advocates, grade schools/PTAs/high schools, academia (NCSU, Wake Tech), Cooperative Extension, business/industry, State and Federal agencies, cultural institutions, Capital Area MPO Technical Advisory and Technical Coordinating Committees, HOAs and property managers, neighborhood groups, CERTs, religious institutions, special populations (ESL, elder care), etc.

The following stakeholders and organizations were invited to the kickoff meeting by Triangle J Council of Governments by direct personal email:

- NC State and Wake County Cooperative Extension
- Red Cross
- Capital Area Metropolitan Planning Organization (CAMPO) staff
- US Army Corps of Engineers (operator of Falls Lake)
- Director of Public Health for Wake County
- Director of Senior & Adult Services in Wake Human Services
- Transportation Demand Management (TDM) Coordinators with the City of Raleigh, Triangle Transit, Wake Technical Community College, RTP, and NCSU.

These entities were also provided a links to online the Public Survey, Word files of the Survey in English and Spanish, and links to the online Project Wiki.

Additional Outreach

After the kickoff meeting, Triangle J Council of Governments continued to identify and contact additional stakeholders to invite them participate. The following stakeholders were also contacted to help disseminate and to take the Public Survey; to submit a point of contact for the Coordinating
Committee; and invited to visit the Project Wiki with draft Plan components, information about the process, and contact information for each participating local government.

- Elementary and middle school facilities managers
- Raleigh-Wake Chamber of Commerce
- Wake County’s five active Community Emergency Response Teams\(^1\)
- The Downtown Raleigh Alliance (a nonprofit network of property owners, government officials, and business owners)
- Raleigh-Durham Authority (the entity responsible for management of the Triangle region’s international airport)
- Duke Energy
- Alliance for Disability Advocates
- Large employers
- NC State University, Shaw University, Campbell University, Meredith College, Peace College, and Wake Technical Community College

The Public Survey was posted to the online project wiki as well as to participating local government websites, e-blasts, and social media. Triangle J Council of Governments also sent the Public Survey link and Word documents in English and in Spanish in a personal email to the following people and organizations requesting dissemination to their networks:

- Raleigh Parks and Recreation Department
- El Pueblo
- Club Choice
- The Red Cross of Wake County

The following organizations were especially involved in disseminating the Public Survey:

- Millbrook Human Services Center distributed hard copies in both English and Spanish directly to their clients
- Alianza Latina Pro-Educación en Salud (ALPES) of Wake County put a survey announcement in their newsletter (>100 recipients) and offered to distribute the Word version in English and Spanish
- Rogelio Valencia, Latino Ombudsman with the N.C. Department of Health and Human Services and the State Emergency Response Team Privacy/Repatriation Coordinator (Division of Social Services) posted survey links, Word files, and announcements to his networks and listserv
- The Wake County Alliance for Disability Advocates included survey announcement in their newsletters and posted survey links to website and Facebook. They also provided a service to input survey responses for anyone unable to use the survey form.

Also, WRAL television news anchor Bill Leslie reported on the Hazard Mitigation Plan and the Public Survey on February 17, 2014. He also informed viewers that the survey was available on the station’s website; it was posted online with a brief summary of the process.

\(^1\) Contact information for Wake County CERT leads obtained from Ms. Patty Moore at the NC Department of Public Safety. TJCOG sent the invitation to participate on the Coordinating Committee and survey information to the five CERT leads and asked them to forward the email to the rest of their CERT members. Eight CERT members volunteered to participate on the Coordinating Committee.
Wake seeks input for natural disaster readiness plan

Posted 9:25 p.m. yesterday
Updated 9:28 p.m. yesterday

RALEIGH, N.C. — Last week's crippling snowstorm has Wake County officials thinking about natural disasters and the best ways to deal with the risks associated with them.

The county is seeking the public's help to update its Hazard Mitigation Plan to help make the county less vulnerable to natural events, such as hurricanes, tornadoes, wildfires and snowstorms.

The online survey is available for Wake County residents until March 30.


Looking for comments?

CREDITS

Web Editor Kelly Gardner

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Hazard Mitigation Planning

The county, along with local jurisdictions and other partners, are working to prepare a multi-jurisdictional Hazard Mitigation Plan. This Plan will identify and assess our community's natural hazard risks and determine how to best minimize or manage those risks.

Your participation is important to us! Please take our survey, which is an opportunity for you to share your opinions and participate in the mitigation planning process. The information you provide will help us better understand your hazard concerns and can lead to mitigation activities that should help lessen the impacts of future hazard events.

Please help us by completing this survey by **March 30, 2014**.

Take our survey online now!

If you have any questions regarding this survey or would like to learn about more ways you can participate in the development of the Wake County Multi-Jurisdictional Hazard Mitigation Plan, please contact Atkins, planning consultant for the project. You may reach Nathan Slaughter (Atkins) at 919-431-5251 or by email at nathan.slaughter@atkinsglobal.com. Learn more about this project.

Published by Chris H. Smith on Friday, February 14, 2014.
Hazard Mitigation Planning

The county, along with local jurisdictions and other partners, are working to prepare a multi-jurisdictional Hazard Mitigation Plan. This plan will identify and assess our community’s natural hazard risks and determine how to best minimize or manage those risks.

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Published by Chris M. Smith on Friday, February 14, 2014.
Planning

The Planning Department provides assistance and direction to property owners and residents and also serves as technical staff support for the Board of Commissioners, Planning Board, Tree Board, Technical Review Committee and Board of Adjustment. Through the preparation of land use plans and the administration of existing land use ordinances, it is our goal to ensure responsible and thoughtful land development so as to foster a thriving and healthy community.

The Planning Department handles tasks such as fixed plan development permitting, minor and major subdivision plat review, new address assignments, code enforcement, site plan and landscape approval, zoning inspections, and issuance of building permits.

Long range planning projects include maintaining the comprehensive plan and multi-modal transportation plan, performing computerized mapping using Geographical Information Systems (GIS), conducting population and housing studies, and responding to grant and funding opportunities.

We need your participation in our Hazard Mitigation Survey. Please click here.

Find out more about the Hazard Mitigation Plan here.
Public Meeting Notice: Wake County Hazard Mitigation Plan

Notice is hereby given that Wake County and its municipalities are joining together to develop a multi-jurisdictional hazard mitigation plan, and are seeking input from the public. Previously, each jurisdiction had developed its own individual Hazard Mitigation Plans which are now being consolidated into one plan.

The general purposes of the plan are to protect life and property by reducing the potential for future damages and economic losses that result from natural hazards, allow the participating communities to qualify for pre- and post-disaster grant funding, facilitate recovery and redevelopment following disaster events, demonstrate a firm local commitment to hazard mitigation principles, and comply with state and federal requirements for disaster recovery and mitigation funding.

There will be a project kickoff meeting that is open to the public on November 21, 2013 from 6:00 pm until noon. The meeting will be held at the Wake County Office Building, 337 S. Salisbury St., Raleigh, NC 27601, in Room 431.
Planning

The Planning Department provides assistance and advice to property owners and residents, and also serves as a technical staff support for the Board of Commissioners, Planning Board, Tree Board, Technical Review Committee and Board of Adjustment. Through the preparation of land use plans and the administration of existing land use ordinances, it is our goal to ensure responsible and thoughtful land development so as to foster a thriving and healthy community.

The Planning Department handles tasks such as floodplain development permitting, minor and major subdivision plat review, new address assignments, code enforcement, site plan and landscape approval, zoning inspections, and issuance of building permits.

Long range planning projects include maintaining the comprehensive plan and multi-modal transportation plan, performing computerized mapping using Geographical Information Systems (GIS), conducting population and housing studies, and responding to grant and funding opportunities.

We need your participation in our transportation survey. To find out more about it, click here. To go directly to the MetroQuest Survey click here.

***NOTICE OF PUBLIC MEETING***

WAKE COUNTY HAZARD MITIGATION PLAN

Notice is hereby given that Wake County and its municipalities are joining together to develop a multi-jurisdictional hazard mitigation plan, and are seeking input from the public. Previously, each jurisdiction had developed its own individual Hazard Mitigation Plans which are now being consolidated into one plan.

The general purposes of the plan are to protect life and property by reducing the potential for future damages and economic losses that result from natural hazards, allow the participating communities to qualify for pre- and post-disaster grant funding, facilitate recovery and redevelopment following disaster events, demonstrate a firm local commitment to hazard mitigation principles, and comply with state and federal requirements for disaster recovery and mitigation funding.

There will be a project kickoff meeting that is open to the public on November 21, 2013 from 10:00 am until noon. The meeting will be held at the Wake County Office Building, 337 S. Salisbury St., Raleigh, NC 27611 in Room 603.
Knightsdale, NC Town Hall

November 27 at 6:35pm via mobile. Like 1
Brad Hammett said 516 days after December 21st, it would mean the end of the 128 days. Now what it means for the, but then would be fall.
November 27 at 6:53pm via mobile. Like 1
Write a comment...

Knightsdale, NC Town Hall shared a link
November 25

This mobile site from NCDOT can help you avoid highway troubles during this week's travel. Be safe!
NCDOT Mobile
www.ndot.gov
NCDOT Mobile Services site
Like Comment Share
25 people like this.
Write a comment...

Knightsdale, NC Town Hall shared a link
November 25

Traveling this week? NCDOT has a mobile site with traffic and emergency updates.
NCDOT Mobile
www.ndot.gov
NCDOT Mobile Services site
Like Comment Share
13 people like this.
Write a comment...

Knightsdale, NC Town Hall shared a link
November 22

Knightsdale Town Hall is open through Wednesday this week. We hope you and your family have an excellent Thanksgiving celebration.
Like Comment Share
7 people like this.
Write a comment...
Input Welcome for Hazard Mitigation Plan

Posted November 5, 2013

Wake County and its municipalities are joining together to develop a multi-jurisdictional hazard mitigation plan, and are seeking input from the public. Previously, each jurisdiction had developed its own, individual Hazard Mitigation Plans which are now being consolidated into one plan.

The general purposes of the plan are to protect life and property by reducing the potential for future damages and economic losses that result from natural hazards, allow the participating communities to qualify for pre- and post-disaster grant funding, facilitate recovery and redevelopment following disaster events, demonstrate a firm local commitment to hazard mitigation principles, and comply with state and federal requirements for disaster recovery and mitigation funding.

There will be a project kick-off meeting that is open to the public on November 21, 2013 from 10:00 am until noon. The meeting will be held at the Wake County Office Building, 337 S. dairy St., Raleigh, NC 27601 in Room G31.
Hazard Mitigation Plan

Last Modified: March 17, 2014

The City of Raleigh is participating in the development of a multi-jurisdictional hazard mitigation plan. The plan will cover Wake County and its 12 municipalities: Apex, Cary, Garner, Holly Springs, Knightdale, Fuquay-Varina, Morrisville, Raleigh, Rolesville, Wake Forest, Wendell, and Zebulon. These local governments will be working together to develop a plan that will help Wake County become more resistant to disasters. The purposes of the plan are to:

- protect life and property by reducing the potential for future damages and economic losses that result from natural hazards;
- allow the participating communities to qualify for pre- and post-disaster grant funding;
- speed recovery and redevelopment following disaster events;
- demonstrate a firm local commitment to hazard mitigation principles; and,
- comply with Federal requirements.

The result of this planning initiative will be a comprehensive, multi-jurisdictional hazard mitigation plan for the county that meets all Federal requirements. The plan will ensure that Wake County and its municipalities are eligible for certain types of State and Federal funding, but more importantly, the plan will include activities that the participating jurisdictions can implement to reduce the impacts of future hazard events.

Per Federal legislation, a FEMA-approved hazard mitigation plan is required for communities to remain eligible for Hazard Mitigation Grant Program (HMGP) funds following a Presidentially declared disaster. A hazard mitigation plan is also required for communities to be eligible for grant funds through FEMA’s Pre-Disaster Mitigation (PDM), and Flood Mitigation Assistance (FMA) programs, as well as for Public Assistance for state-declared disasters.
Current Projects

Multi-Jurisdictional Hazard Mitigation Plan:

The Town of Wendell is working with other Wake County municipalities to become less vulnerable to natural disasters, and your participation in this planning process is important to us! The county, along with local jurisdictions and other partners, are working to prepare a multi-jurisdictional Hazard Mitigation Plan. This Plan will identify and assess our community’s natural hazards and determine how to best estimate or manage those risks. Having an established Hazard Mitigation Plan is important to citizens in that it helps to determine flood insurance rates and the ability to apply for recovery funds should the state of North Carolina declare a state disaster. The anticipated draft of the multi-jurisdictional Hazard Mitigation Plan is summer 2014.

The survey below will help you share your opinions and participate in the mitigation planning process. The information you provide will help us better understand your hazard concerns and can lead to mitigation activities that should help lessen the impacts of future hazard events. Please take a moment to complete this brief survey.

Public Participation Survey for Hazard Mitigation Planning in Wake County
Public Survey

- Provides an opportunity for the public to share opinions and participate in the planning process
- Link to survey posted on County and municipal websites
- WRAL news brief
- 494 completed surveys received
  - 5 were Spanish-translated surveys
Public Survey Highlights

- 87% of respondents are interested in making their homes more resistant to hazards
- 43% have already taken action to make their homes more hazard resistant
- 74% do not who to contact regarding risk reduction
1. Where do you live?
2. Have you experienced a disaster?

- Yes: 53.0%
- No: 47.1%
2. Examples of disasters experienced

- Earthquake: 40.1%
- Flood: 15.4%
- Hurricane: 9.3%
- Landslide: 21.2%
- Severe Storm / Wind / Hail / Lightning: 3.8%
- Tornado: 1.3%
- Wildfire: 0.5%
- Winter / Ice Storm: 3.8%
- Other: 4.8%
3. How concerned about possibility of disaster?

- Extremely Concerned: 23.8%
- Somewhat Concerned: 62.9%
- Not Concerned: 13.2%
4. Highest hazard threat?

- Hurricane / Tropical Storm: 129
- Severe Thunderstorm / High Wind: 110
- Tornado: 88
- Severe Winter Storm / Freeze: 60
- HAZMAT Incident: 35
- Flood: 23
5. Second highest hazard threat?

- Severe Thunderstorm / High Wind: 98
- Hurricane / Tropical Storm: 96
- Tornado: 96
- Severe Winter Storm / Freeze: 74
- Flood: 25
- HAZMAT Incident: 25
- Lightning: 22
6. Other hazards not listed?

- Shearon Harris Nuclear Plant
- Bioterrorism / Terrorism / Shooting
- Burglary / Crime / Rioting
- Chemical, Biological, Radiological, Nuclear (CBRN)
- Climate Change
- Fracking / Water Contamination / Pollution
- Electromagnetic Pulse / Solar Storm
- Plane Crash
- Power Outage / Failure
- Train Derailment
- Traffic
- Downed Trees
- Leaking Landfill
7. Is your home in a FEMA floodplain?

- Yes: 2.1%
- No: 66.4%
- I don't know: 31.5%
8. Do you have flood insurance?

- Yes: 79.9%
- No: 8.8%
- I don't know: 11.3%
8. Why no flood insurance?

- Not located in floodplain: 53.6%
- I rent: 17.5%
- Too expensive: 9.7%
- Not necessary: it never floods: 8.2%
- Not necessary: elevated or otherwise protected: 3.2%
- Never really considered it: 3.0%
- Other: 4.7%
9. Taken action to be more hazard resistant?

- Yes: 42.8%
- No: 57.2%
9. Examples of actions taken

- Alerts / Warning: 4.5%
- Debris / Tree Removal: 18.5%
- Drainage: 2.7%
- Education / Training: 6.8%
- Erosion / Landslide Control: 0.5%
- House Retrofit / Repair: 5.4%
- Insurance: 3.2%
- Preparedness / Emergency Planning: 58.6%
- Other: 7.7%
10. Interested in being more hazard resistant?

- Yes: 86.9%
- No: 13.1%
11. Know who to contact for reducing risks?

- Yes: 73.8%
- No: 26.2%
12. Most effective way to receive information?

- Newspaper: 29.7%
- Television advertising: 12.6%
- Television programs: 7.3%
- Radio advertising: 5.3%
- Radio programs: 6.2%
- Internet: 5.1%
- Email: 4.7%
- Mail: 1.8%
- Public workshops / meetings: 0.4%
- School Meetings: 0.4%
- Other: 1.8%
12. Other ways to receive information

- CERT team / training
- Twitter
- Cell phone / text message
- In person
- Audio recording / Braille
- FEMA / Local EM websites
- Local news
- NOAA weather radio
- Professional organizations
- Water bill newsletter
- Town communications
- Information packet
13. Steps local gov’t could take to reduce risk

- Alert / Warning / Notification System: 7.9%
- Climate Change Adaptation: 0.6%
- Shelters: 3.7%
- Tree / Limb Removal: 9.0%
- Improve Drainage / Debris Removal / Flood Control: 5.3%
- Evacuation: 3.7%
- Funding: 2.0%
- Hazard / Risk Assessment: 4.5%
- Insurance: 1.1%
- Planning / Regulations: 6.5%
- Response / Recovery: 10.7%
- Improve / Retrofit Infrastructure: 13.2%
- Preparedness / Emergency Planning: 26.4%
- Public Education / Awareness: 11.5%
14. Other issues regarding risk and loss

- Education / Awareness: 21.0%
- Alert / Warning / Notification System: 5.7%
- Debris / Tree Removal: 2.9%
- Drainage / Flooding: 4.8%
- Evacuation: 11.4%
- Shelters: 2.9%
- Hazardous Materials: 2.9%
- Nuclear Hazards: 5.7%
- Manmade Hazards: 7.6%
- Transportation / Connectivity / Traffic: 2.9%
- Preparedness: 3.8%
- Response / Recovery: 2.9%
- School / Work Closures: 6.7%
- Funding / Resources: 2.9%
- Power Outages: 4.8%
- Infrastructure: 2.9%
- Vulnerable Populations: 9.5%
15. Mitigation Actions: Prevention

- Very important: 78.0%
- Somewhat important: 19.2%
- Not important: 3.3%
15. Mitigation Actions: Property Protection

- Very important: 46.1%
- Somewhat important: 44.3%
- Not important: 10.1%
15. Mitigation Actions: Natural Resource Protection

- Very important: 66.2%
- Somewhat important: 29.8%
- Not important: 5.3%
15. Mitigation Actions: Structural Projects

- Very important: 56.8%
- Somewhat important: 38.3%
- Not important: 5.7%
15. Mitigation Actions: Emergency Services

- Very important: 89.9%
- Somewhat important: 8.9%
- Not important: 1.3%
15. Mitigation Actions: Public Education & Awareness

- Very important: 74.5%
- Somewhat important: 23.7%
- Not important: 2.0%
15. Mitigation Actions: Summary

- **Highest importance**
  - Emergency Services
  - Prevention

- **Moderate importance**
  - Public Education & Awareness
  - Natural Resource Protection

- **Lowest importance**
  - Structural Projects
  - Property Protection
Wake County Hazard Mitigation Plan
Public Survey Results

April 21, 2014