



6580 Valley Center Drive | Suite 124 | Radford, VA 24141 | 540-639-9313

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NRV Hazard Mitigation Plan 2016 Update

Steering Committee Kick-off Meeting

September 1, 2016, 10:30 am - 12:00 pm

Training Room, New River Valley Business Center
Fairlawn, VA

Agenda

1. Welcome
2. Highlights Since 2011 in the Region
 - a. Significant Natural Disasters
 - b. Mitigation Projects and Progress
3. Project overview and schedule for the 2016 Update
 - a. Committee Structure and Responsibilities
 - b. Timeline
 - c. Data update
 - d. Public Involvement and Communications
 - e. Goals and strategies
 - f. Working Groups
4. Wrap Up
 - a. Question and answer
 - b. Set next meeting date – monthly, first Thursdays, 10:30 am

Counties

Floyd | Giles
Montgomery | Pulaski

City

Radford

Towns

Blacksburg | Christiansburg
Floyd | Narrows | Pearisburg
Pulaski | Rich Creek


Universities

Virginia Tech | Radford University

NRV Hazard Mitigation Plan - 2016 Plan Update

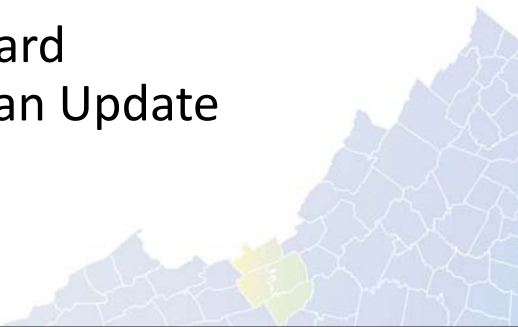
September 1, 2016 - 10:30 am

	Name	Organization/Representing	Email (if new)
1	Andrew Warren	Town of Christiansburg	awarren@christiansburg.org
2	Will Drake	Town of Christiansburg	wdrake@christiansburg.org
3	KAFI HOWARD	TOWN of Blacksburg	khoward@blacksburg.gov
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6	KEVIN BYRD	NRVRC	KBYRD@NRVRC.ORG
7	TOLL BRANSCONE	Radford University OEP	tollbranscone@radford.edu
8	Jay Eanes	City of Radford	Jay.Eanes@radfordva.gov
9	Todd Garwood	Town of Pulaski	tgarwood@pulaskitown.org
10	ELIJAH SHARP	NRVRC	esharp@nrvc.org
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12	WILLIE RICHARDSON	VDEM	willie.richardson@vdm.virginia.gov
13	Grad, D. Vilbiss	Radford Univ. Emerg Preparedness	jdevilbiss@radford.edu
14	Buddy KAST	TOWN OF NARROWS	BKAST@townofnarrows.org
15	Danny Wilson	Pulaski County	dWilson@pulaskiCounty.org
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Regional Hazard Mitigation Plan Update

Kick-off Meeting
Steering Committee
September 1, 2016



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Highlights Since 2011 Plan



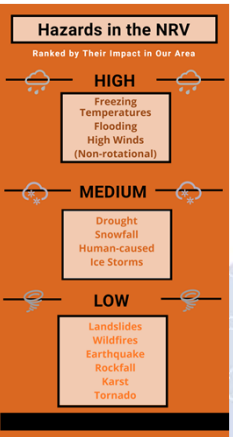


- Mitigation projects
 - [Vulnerable roadways mapping](#)
 - Other local projects?
- Significant natural disasters
 - Pulaski County twin tornados – April 8, 2011
 - Other local events?
- Presidential declarations
 - Hurricane Sandy (EM-3359) – October 2012
 - Derecho (DR-4072) – June 2012



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Project overview

- Update must be FEMA-approved by July 31, 2017
- Covers natural hazards with potential impact in NRV
 - Floods, drought, wildfire, geologic hazards, severe weather, etc.

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Project overview

- Committee Structure and Responsibilities
- Timeline
- Data update
- Public Involvement and Communications
- Goals and strategies
- Working Groups





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Project overview: Committee structure, responsibilities





- Steering Committee will meet monthly
 - Review progress of HIRA
 - Participate in and oversee working groups
- Facilitate data collection as requested
- Assist in public communications
- Contribute mitigation strategies (regional and local)
- Review draft plan
- Assist in plan adoption by each locality




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Project overview: Timeline


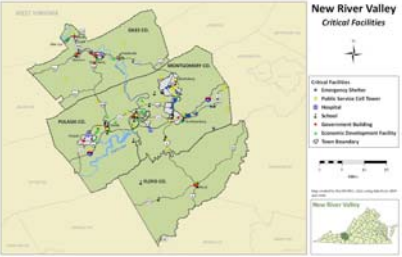
TIMELINE

- 2016 July-September**
 - Identify stakeholders
 - Collect data
- 2016 October-December**
 - Assess risks
 - Public input
 - Develop mitigation strategies
- 2017 January-March**
 - Finalize strategies
 - Complete first draft
- 2017 April-June**
 - Plan review
 - Revisions
 - Plan adopted

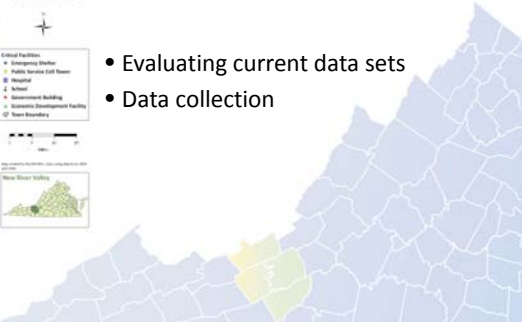


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Project overview: Data update





- Evaluating current data sets
- Data collection




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Project overview: Public involvement & communications



- Social Media Updates
- [Website](#)
- Public Involvement
 - Project Website
 - Locality Websites
 - On-site meetings

“The planning process shall include an opportunity for the public to comment on the plan during the drafting stage and prior to plan approval.”
44 CFR §201.6(b)(1)



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Project overview: Goals & Strategies



- **Mission:** Minimize the loss of life and property to natural hazards by focusing on likely events, high-risks areas, and cost-effective mitigation opportunities.
- Develop program goals
- Regional and local strategies in support of goals

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Project overview: Working groups



- Steering committee and staff will
 - Invite stakeholders with technical expertise
 - Invite community representatives to participate
- Participants will
 - Provide input on hazard issues and impacts
 - Develop mitigation goals and regional strategies
 - Further identification and input on
 - Mitigation options
 - Resources
- Discussion of hazards and working group groupings

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Project overview: Working groups



- Discussion of hazards and working group groupings
 - Consider available time, availability of SMEs, logic of groupings
 - Five working group meetings
 - Suggested groupings to discuss
 - Flooding
 - Geologic (landslides, earthquakes, rockfall, karst)
 - Human-caused, wildfires, drought
 - Winter hazards (freezing temperatures, ice storms, snowfall)
 - Winds (high/non-rotational, tornados)

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Wrap up



- Questions?
- Next steps
- Next meeting – October 6, 10:30 am
- Contact information for NRVRC
 - Christy Straight (cstraight@nrvc.org)
 - Michael Gottfredson (michaelg@nrvc.org)
 - 540.639.9313
- Thank you for coming!

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HAZARD MITIGATION STEERING COMMITTEE MEETING #1 NOTES

9/1/2016

Attending: <see list>

Notes

1. Updates of Hazard Mitigation Projects
 - a. Christiansburg
 - i. Three stream restoration projects
 - b. Town of Pulaski
 - i. Tornado
 - ii. VDEM Comment: The recovery is a long process. Funds for recovery come through VA disaster relief fund. Before Federal funding, a locality must be prepared, then see what they can do themselves.
 - c. Blacksburg
 - i. July 2013 20-year storm flooded some areas, impacted a lot of people.
2. Project Overview
 - a. 5-year timeline, last adopted in 2012
 - b. If adopted by localities, eligible for Federal funding
 - c. Reviewed hazards
 - d. Reviewed rest of the presentation
3. Steering Committee
 - a. To meet monthly
 - b. To participate in the working groups
 - c. Must have at least on mitigation strategy for each locality
 - d. Will review draft plan
4. Data Update
 - a. Have 2/3 data, or access to it; need 1/3
 - b. Will contact each locality
5. Communication and Public Input
 - a. Will communicate through social media, website, and public involvement
 - b. Public involvement may include public comment through project website, postings on locality websites, and public meetings
 - c. There was a request to make 2011 plan more accessible on the NRVRC website
6. Goals and Strategies
 - a. Current plan has 10 goals
7. Working Groups
 - a. Need contacts
 - b. Participants will provide input
 - c. There was a request to invite floodplain administrators
 - d. There was a suggestion to align earthquake working group with the Great Shakeout (October 20th)
8. Next Meeting: October 6th at 10:30 AM
9. Comments

- a. VDEM
 - i. Talked about new regional planners for VDEM Region 4 and 6
 - ii. Hazard Mitigation Funding
 - 1. Need to identify in the plan in order to get funding
 - iii. Wind events, flood, and winter storms are hazards that have received a lot of focus
10. Reviewed website

Adjourned