



Hurricane Irene Summary



September , 2011

Hurricane Irene



Virginia Impact:

- **Impact period Saturday, August 27 thru Sunday, August 28, 2011**
- **Four fatalities confirmed, all tree-related**
 - Newport News
 - Brunswick County
 - Chesterfield County
 - King William County
- **More than 15 inches of rain fell between Franklin and Emporia in the Route 58/Route 460 corridor. Rainfall occurred as far west as I-81**
- **Power Outages**
 - Peak outages affected 2.5 million people
 - Second highest level in state history
- **Winds**
 - No sustained hurricane force winds
 - Hurricane gust recorded inland not at cost
 - Highest Hurricane gust (83 mph) Mathews County/Gwynns Island
 - Tropical storm force winds (Henrico – 71 mph/Virginia Beach – 69 mph)

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Local Government Actions:

- **Shelters**
 - Approximately 80 open
 - Assisted over 5,000 People
- **53 Declarations of Local Emergency declared**
- **53 local emergency operations centers opened**



Hurricane Irene



State Actions:

- **Governor McDonnell requested and Virginia received a Pre-landfall Federal Emergency Declaration August 26, 2011.**

- Currently 30 cities and counties approved for assistance.
- Authorizes FEMA to identify, mobilize, and provide at its discretion, equipment and resources necessary to alleviate the impacts of the emergency. Emergency protective measures, including direct federal assistance, will be provided at 75 percent federal funding.
- Not the type of federal declaration that provides individual assistance.

August 4, 2011

Hurricane Irene



State Actions:

- **Gov. Bob McDonnell requested federal disaster assistance for state and local governments to help in their recovery from Hurricane Irene. Virginia received this assistance, called Public Assistance, from the Federal Emergency Management Agency September 3, 2011.**
 - Incident Period August 26 to August 28, 2011
 - Currently 39 cities and counties approved for assistance
 - Federal funding is available to Commonwealth and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by Hurricane Irene
 - Assistance is for governments, not individuals
 - Federal funding is also available on a cost-sharing basis for hazard mitigation measures for all counties and independent cities in the Commonwealth.

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State Actions:

- **State Evacuations**

- Indian Creek Correction Center
- Southeastern VA Training Center

- **Transportation**

- Roads closed: 22 primary roads and 196 secondary roads
- Downtown, Midtown, and Monitor Merrimac Memorial Bridge Tunnel closed
- Harry Nice Bridge

- **178 state agency sites/facilities down due to network connectivity**

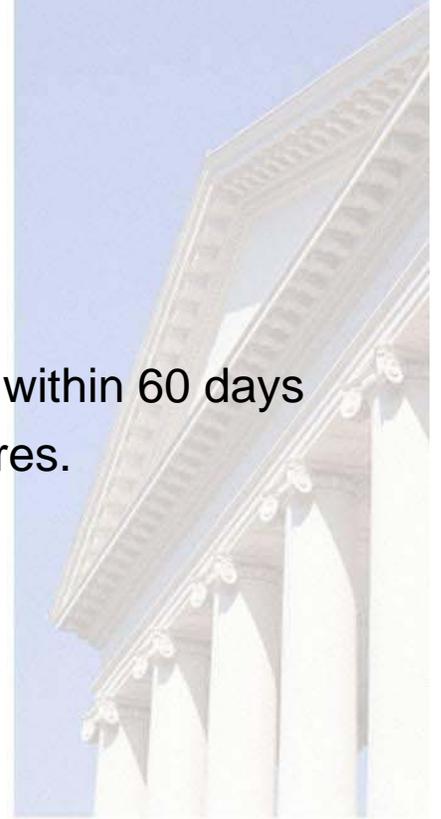


Hurricane Irene



State Cost:

- **Current state estimated damage**
 - Total - \$16,198,675
 - State share - \$4,049,669
- State payments to vendors and employees should be complete within 60 days
- Federal reimbursement will be received for approved expenditures.



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Initial damage reports show that approximately 100 properties – homes, apartment buildings, and other structures – were destroyed and 650 sustained major damage. An additional 3,600 sustained minor damage. There is an estimated \$87 million in damage to private property and \$130 million to agriculture. Costs to local governments is estimated at \$52 million (this includes damage to public property)

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Closing:

- **There is no federal assistance currently available for citizens as a result of the hurricane.**
- **The only federal assistance related to Irene in Virginia is in the form of assistance to state and local governments to help in recovery.**
- **Other local governments may receive federal Public Assistance after damage assessments are completed.**
- **So far, damage appears to be less than expected, and much was insured damage. Wind caused most of the damage, and this is normally covered by homeowners insurance. We are not yet sure if Virginia will have enough uninsured damage to qualify for the FEMA Individual Assistance program or loans from the Small Business Administration.**