

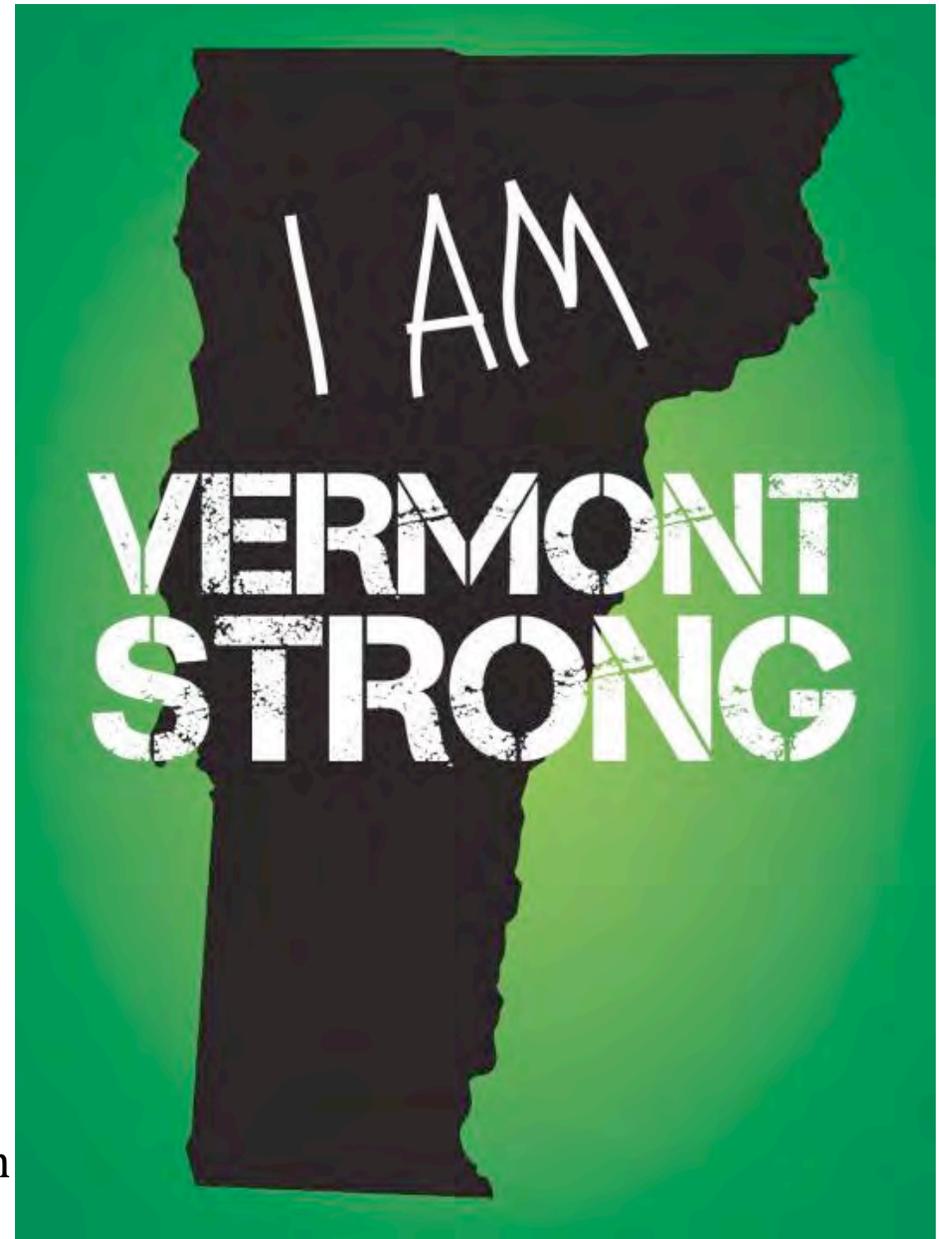
**Irene
Recovery
Legislative
Update**

November 10, 2011

Jeb Spaulding
Secretary of Administration

Neale Lunderville
Irene Recovery Officer

Sue Minter
Deputy Secretary of Transportation





State recovery priorities

- **Help individuals, families, businesses and farms**
- **Reestablish critical infrastructure**
- **Support town efforts**
- **Restore State infrastructure**
- **Plan for the future**



Helping individuals, families and businesses

- Primary support through FEMA & SBA
- Deadline is less than a week from today – **November 15, 2011**
 - Nearly 6,900 registrants to date
 - Almost \$20 million in direct FEMA grants to individuals & families
 - Plus more than \$20 million in SBA loan assistance to individuals & businesses



Housing: Overview

- **By the numbers**
 - **Approximately 1400 residences with significant damage.**
 - **Washington, Windham, Windsor and Rutland counties were the hardest hit.**
 - **FEMA has determined that 1350 households were displaced and is providing rental assistance.**
 - **2/3 homeowners**
 - **1/3 renters**



Housing: Overview

- **Based on interviews about their needs, FEMA is following up with approximately 1070 households**
 - **968 in adequate temporary or permanent situations**
 - **18 currently looking for housing either with referrals from FEMA or said they'll find something on their own**
 - **75 FEMA has not been able to reach**



Housing: Ongoing Issues

- Not enough available units in some towns and other factors leave some households still in need of help.
- Some households are in temporary or inadequate situations – “precariously housed.”
 - *FEMA and Long Term Recovery Committees are working to identify each household in need and provide case management services.*



Housing: Mobile Homes

- **Of 1400 homes significantly damaged, 433 are mobile homes.**
 - **1/3 in mobile home parks – 15 parks.**
 - **2/3 on privately-owned land.**
- **Mobile homes are of particular concern:**
 - **Many affected residents are on fixed incomes with little ability to purchase new or rent. Residents have no equity and tend to be lower income.**

Housing: Mobile Homes

- **Lt. Gov. Scott's mobile home removal initiative. Funded through private donations. Total cost: ~\$300,000**



Housing: Property Issues

- State tax abatement strategy
- Sen. Campbell's property issues task force

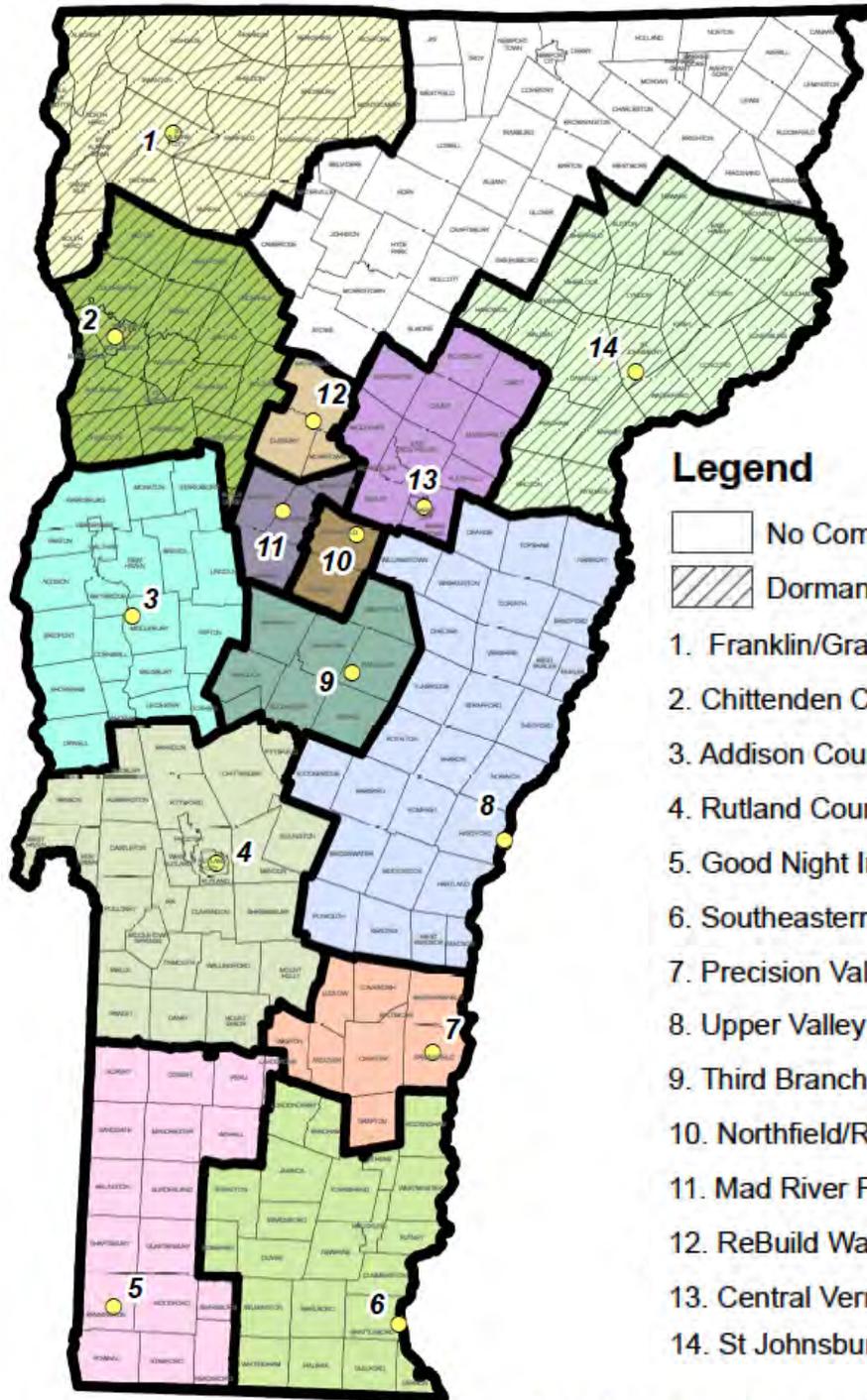




Long-term recovery for individuals & families

- **Long-term recovery committees have formed around the state**
 - Comprised of reps from local groups, VOADs, CAPs, AHS field service offices
- **Caseworkers will help affected Vermonters access range of benefits**
 - This includes direct assistance, goods, services, including funds raised through statewide efforts.

Long-term recovery committees



Legend

- No Committee Identified
- Dormant

1. Franklin/Grand Isle LTRC
2. Chittenden County LTRC
3. Addison County LTRC
4. Rutland County LTRC
5. Good Night Irene Long Term Recovery Committee
6. Southeastern VT Irene LTRC
7. Precision Valley Disaster Recovery Committee
8. Upper Valley Strong LTRC
9. Third Branch Flood Recovery
10. Northfield/Roxbury LTRC
11. Mad River Flood Recovery
12. ReBuild Waterbury LTRC
13. Central Vermont LTRC
14. St Johnsbury LTRC

November 4, 2011



Long-term recovery for individuals & families

- **Private fundraising to aid survivors**
 - Both statewide funds (VT Disaster Recovery Fund, VCF) and local funds
- **Voluntary Organizations Active in Disasters – VOAD**
- On the ground in Vermont working at every level of recovery
- **Donations management**
 - Connecting affected Vermonters with donated goods and services.

Neighbor Helping Neighbor

- From day one, volunteers took to the streets to help neighbors in need. Those efforts are ongoing every day.
- **VT Clean Up Day – Oct. 22nd**



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**VERMONT 1.2.3
CLEAN UP DAY**





Business Support

- **VEDA – Low interest financing to businesses & farms**
 - **Over 200 recipients**
 - **More than \$14 million in loans**
- **SBA – Small biz loans**
 - **Over 60 loans approved**
 - **Approx. \$8 million in loans**



Farm Support

- **Over 450 farms have filed Farm Loss Claims with USDA, amounting to over 15,000 acres impacted by Irene.**
- **A conservative estimate of crop losses and crop land damage needing repair exceeds \$10 million.**
- **Support for farms thru VT Farm Disaster Relief Fund -**
 - **122 farmers have received more than \$600,000 so far – with more to come**



Supporting Towns: Overview

- A top State priority is to assist towns as they rebuild from Irene
- 225 municipalities were impacted by Irene. 45 of those towns are considered to have been severely impacted.
- Working closely with VLCT & RPCs to assess and assist.
- Many town budgets are stretched
 - Costs are 2x or 3x annual budgets



Supporting Towns: Finances

- **To provide interim financial assistance, we are working with State Treasurer Pearce & local banks:**
 - **Advancing State payments**
 - **Assisting with bank loans**
 - **FEMA Community Disaster Loan Program**



Supporting Towns: PA

- **Getting work done & reimbursed**
- **FEMA Public Assistance (PA) is primary method for reimbursement**
- **State PA office at VTrans has supported severely affected towns with expert assistance on PA *at no cost to towns***
- **Focused on drawing down as much federal money as possible to cover costs**



Supporting Towns: PA

- **Nearly 3,000 FEMA Project Worksheets (PWs) expected**
- **OIG: Expect an audit**
- **Auditor Salmon working with towns to document, document, document**
- **If towns have questions about PA, please contact:**

Alec Portalupi, State Public Asst. Officer

(802) 828-3889

alec.portalupi@state.vt.us

Transportation



Jct of VT 100 and VT 73

B-19 - Pre-Irene



Jct of VT 100 and VT 73 B19 Irene



Installation of a temporary bridge was completed on October 15th

VTrans Response



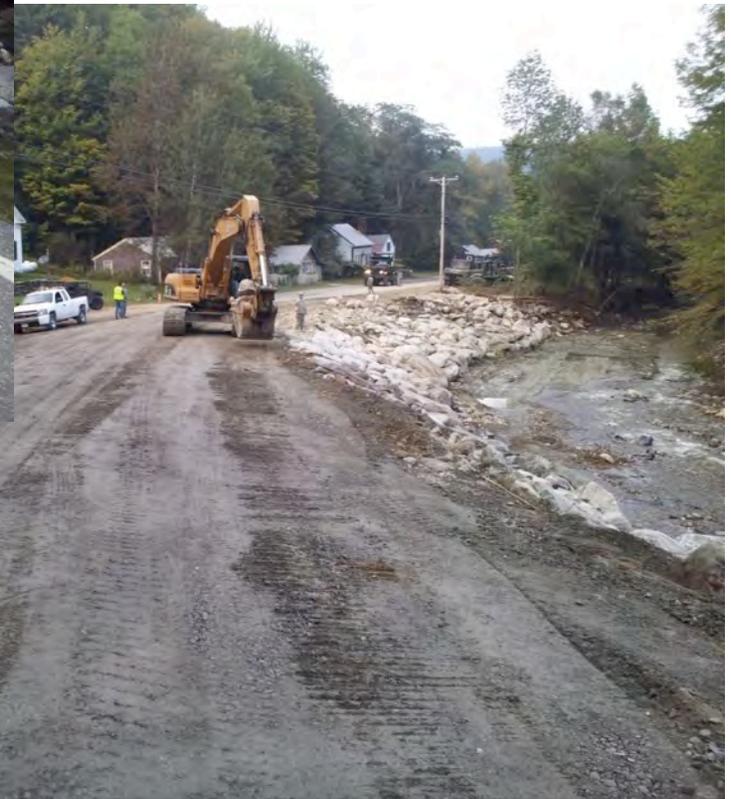
Temporary foot & traffic bridges

Route 100



Irene damage

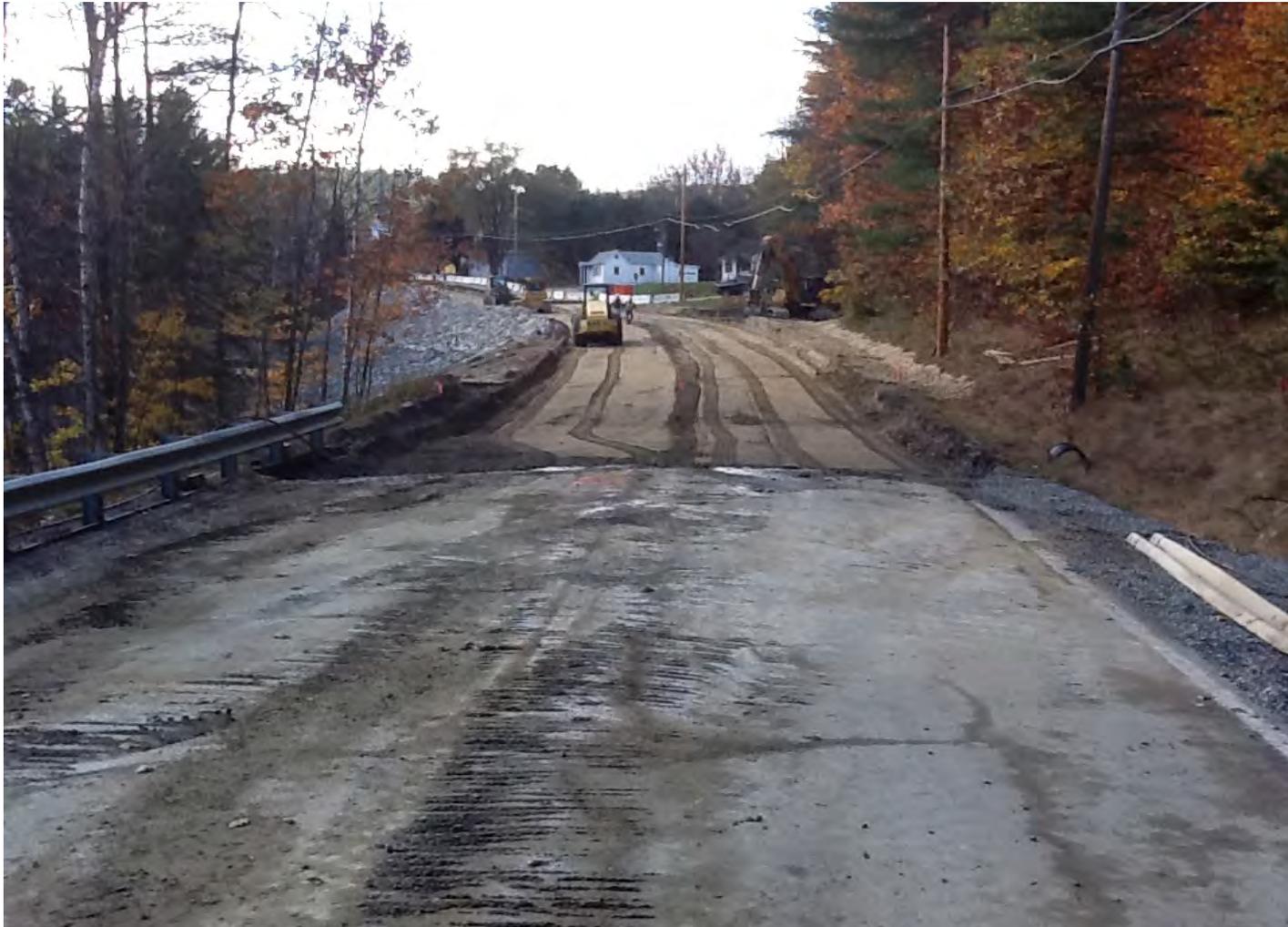
ICC Response



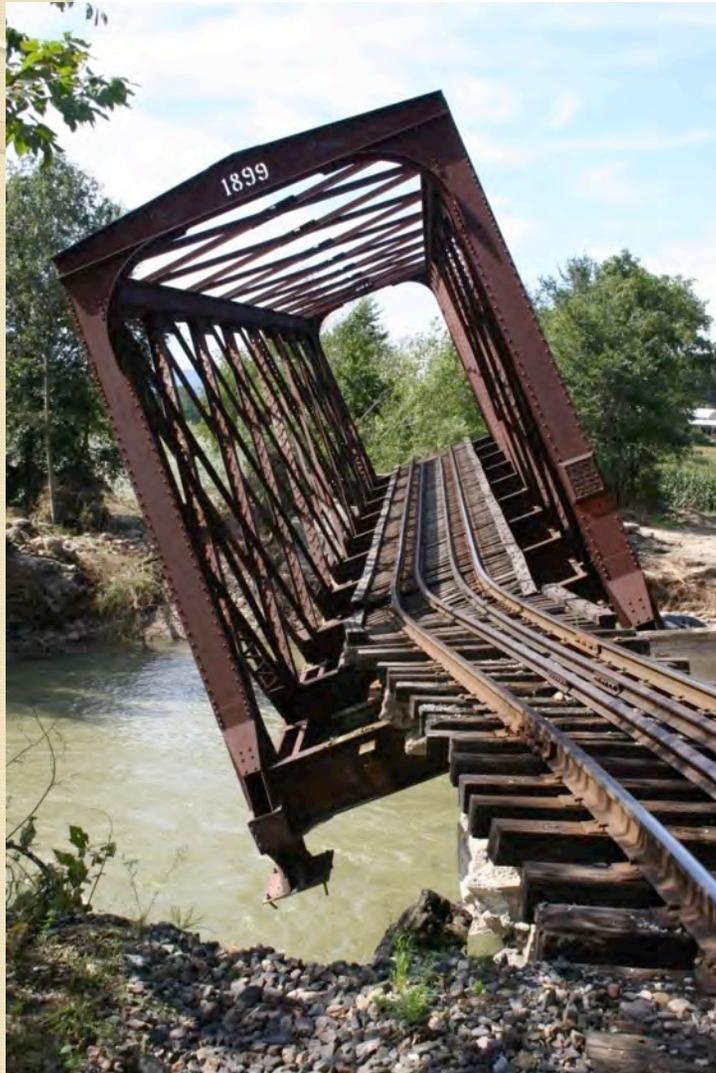
Cavendish “Canyon” VT 131



Cavendish Canyon VT 131 ICC Response

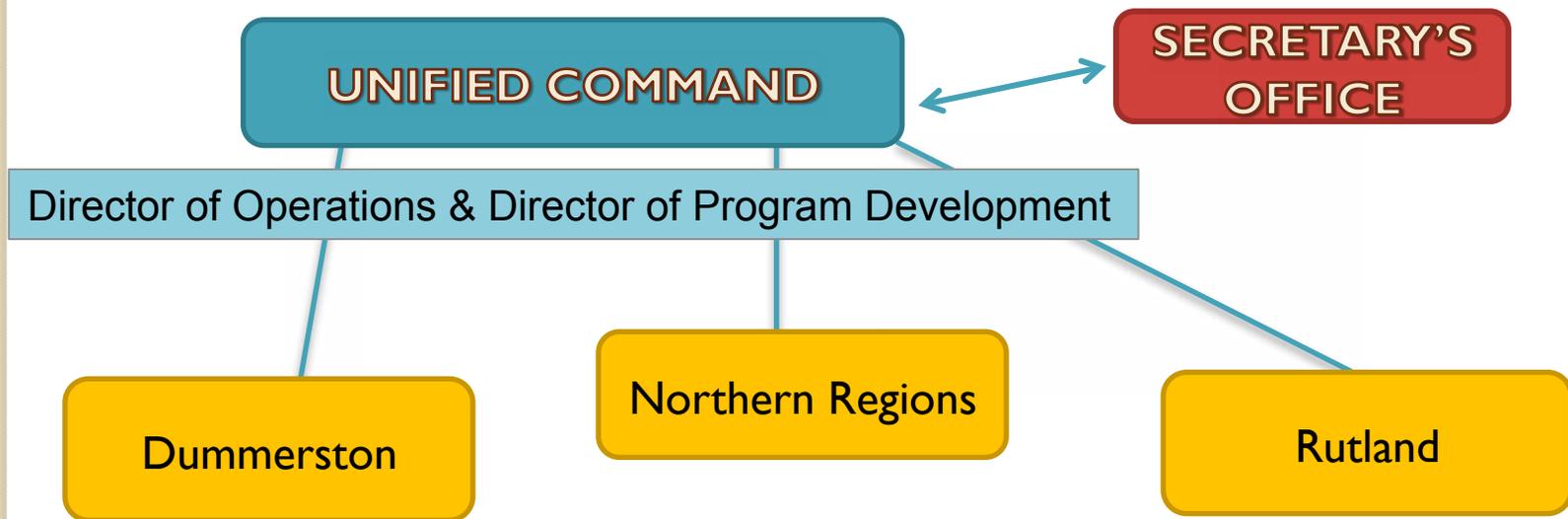


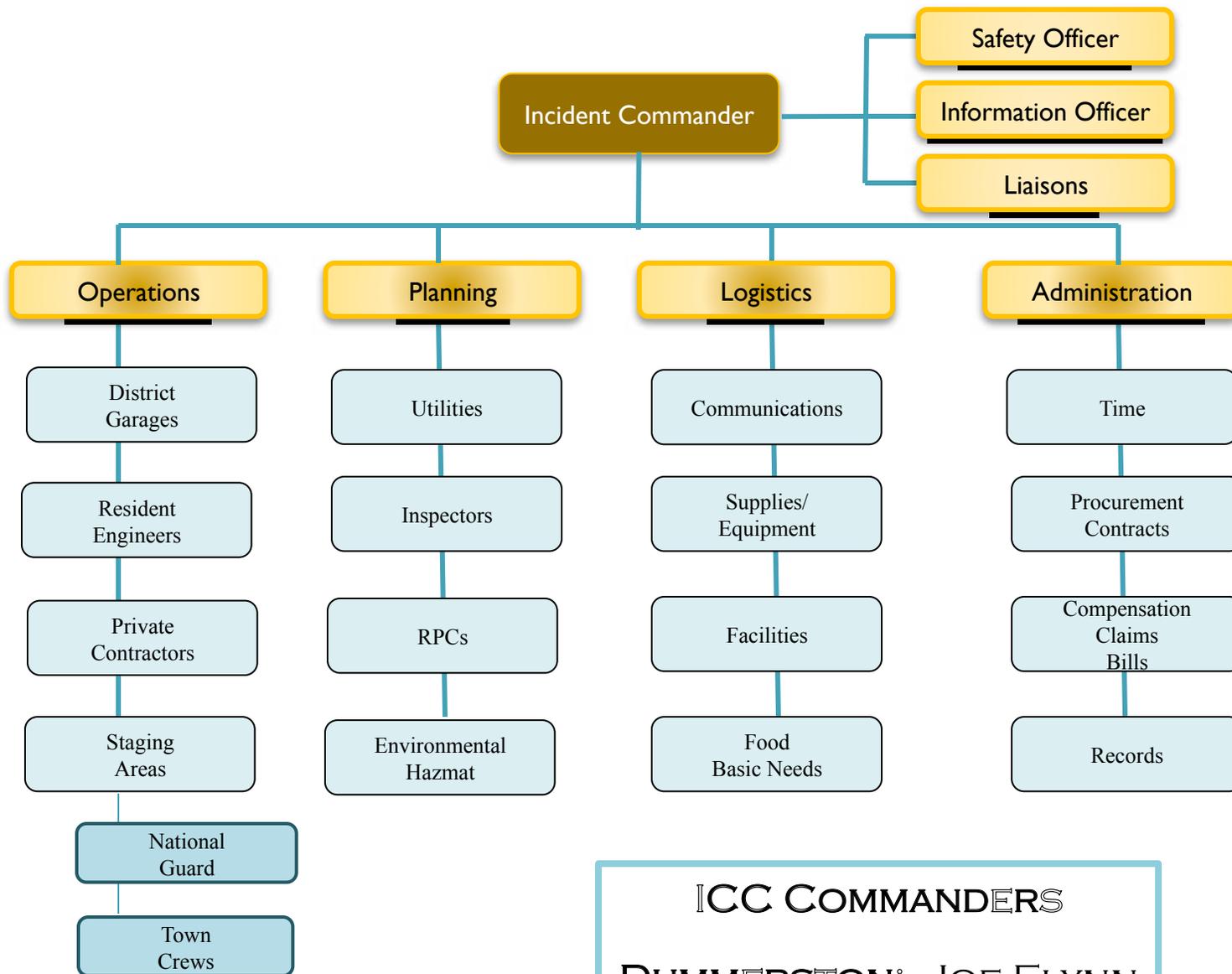
VT Rail Bridge 114 Chester



ICS ~ (INCIDENT COMMAND SYSTEM)

The ICCs are operated by a Unified Command (UC) in Montpelier. The UC role was to set priorities, provide overall management through directives, and take the lead on communication and public information. The UC was given direction by the Secretary's Office.





ICC COMMANDERS
DUMMERSTON: JOE FLYNN
RUTLAND: GIL NEWBURY

Our Goals

- ✓ **Establish emergency access to cutoff/isolated towns & locations within communities**
- ✓ **Establish access for utility companies to restore power to areas that are still cut off**
- ✓ **Establish mobility (public access) to towns that currently have emergency access only**
- ✓ **Establish mobility along East/West corridors (to include truck traffic/commerce)**
- ✓ **Inspect all bridges of concern**
- ✓ **Prepare state roads for winter operations**

Resources

VTrans Employees: To date approximately 700 have been assigned to *IRENE* recovery tasks

Hundreds of National Guard Troops:

- **Vermont** – 200 people, numerous equipment
- **Maine** – 220 people, numerous equipment, Command & Control function for out-of-state troops
- **Illinois** - 145 troops, 8 aircraft, 23 vehicles
- **Ohio** – 93 people, 29 pieces of equipment
- **New Hampshire** – 8 people, 2 aircraft
- **South Carolina** – 51 people, 23 pieces of equipment
- **West Virginia** – 30 people, 10 pieces of equipment
- **Virginia** – 16 people, 6 pieces of equipment

DOT Partners

- **Maine** – 150 people, 145 pieces of equipment
- **New Hampshire** – 75 people, 60 pieces of equipment

Over 200 Private Contractors and Consultants

- Approximately 1800 people from the private sector, primarily from Vermont

Medical Assistance from LA, ME, AR, MO, NH, ID and FL

EOC, RPCs, Red Cross Church groups, Fraternal Organizations, and many individuals



State System Impacts

SUMMARY OF STATE HIGHWAY ROADS AND BRIDGES

August 28, 2011

State Road Segments Closed = **146 ~ 531 miles**

Bridges Closed = **34**

September 28, 2011

State Road Segments Closed = **6 ~ 13 miles**

Bridges Closed = **6**

November 9, 2011

Road Segments Closed = **2 ~ 9 miles**

Bridges Closed = **2**

Town Highway Impact

LOCAL HIGHWAY ASSET DAMAGE

September 30, 2011

Road Segments Damaged = 2,260

Road Segments Closed = 175

Bridges Damaged = 289

Bridges Closed = 90

Culverts Damaged = 963

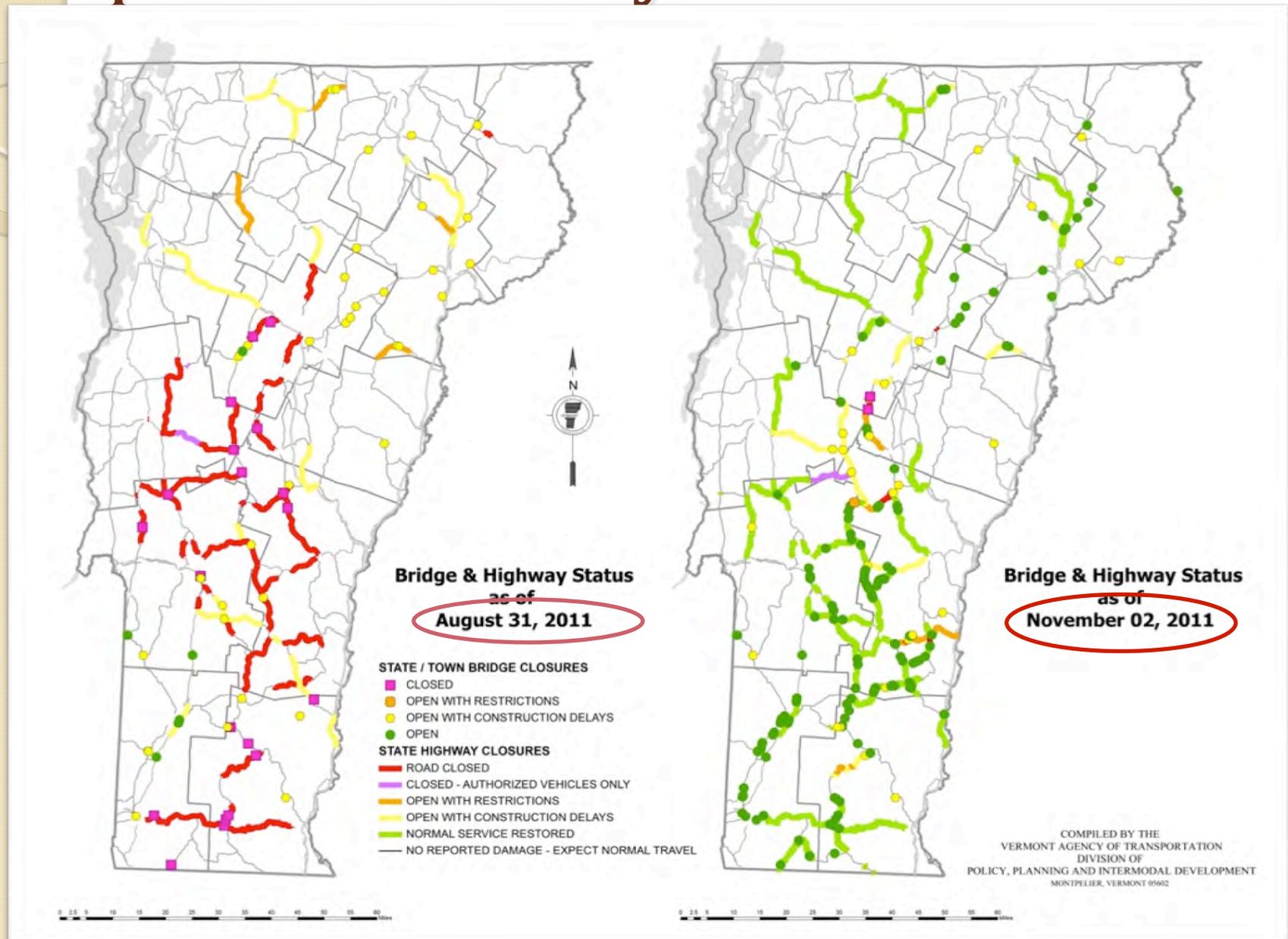
Culverts Closed = 335

November 2, 2011

Road Segments Closed = 119

Bridges Closed = 66

Maps tell the story





Transportation: Leaning Forward

- **Hidden hazards**
- **Risk Assessments – “Scan Tour”**
- **Inter-agency collaboration**
- **Spring prep / emergency prep**
- **Lessons learned / Irene innovations**



Rivers & Streams

- Due to scale of Irene flooding, river issues still persist, including debris and gravel.
- ANR working with RPCs to survey rivers, esp. in hard-to-see areas
- FEMA funding for debris removal
- NRCS funding may be available for “exigent” situations
 - *Homeowners need local sponsor*
- Springtime will bring new issues



Rivers & Streams

- **If towns have questions about river management or permitting, please contact:**

Mike Kline

State Rivers Program Manager

802-793-7617

- **If towns have questions about NRCS funding, contact:**

NRCS Vermont Office

802-951-6796



Hazard Mitigation Grant Program (HMGP)

- **Typical hazard mitigation projects would include:**
 - **Repair/mitigation of local infrastructure**
 - **home acquisitions (buy-outs)**
 - **structural elevations or relocations**
 - **replacement of undersized culverts**
 - **remediation of stream bank erosion, etc.**
- **Project proposals need not be directly connected to flooding from the most recent disaster.**



Hazard Mitigation Grant Program (HMGP)

- Because of size of Irene disaster, as much as \$25 million in grants may be available.
- Deadline for HMGP applications:
Friday, January 20, 2012
- Contact:

Ray Doherty

State Hazard Mitigation Officer

802-241-5258

rdoherly@dps.state.vt.us

State infrastructure & employees

- **Waterbury State complex**
 - Damage & costs
 - Reseating state employees
 - Process going forward
- **State Hospital**



Damage Estimates

- Important caveat: these are estimates and are subject to change
- FHWA Emergency Relief (ER)
 - For State and town roads & bridges on federal aid system.
 - Cap of \$100 million in aid per disaster
- FEMA Public Assistance (PA)
 - For damage to public assets, including town highway & bridge damage
 - Standard cost share of 75/25
 - However, over \$80 million threshold: 90/10

Damage Estimates

Worst Case Scenario

Total Estimate	State Share	Local Share
\$ 563,995,527	\$ 240,641,357	\$ 26,900,000

Assumes:

- \$250 million in FHWA ER damage
- No federal waivers for FHWA
- 75/25 cost share for FEMA PA

Damage Estimates

Best Case Scenario

Total Estimate	State Share	Local Share
\$ 488,995,527	\$ 96,944,533	\$ 9,400,000

Assumes:

- \$175 million in FHWA ER damage
- \$100 million cap waived for FHWA ER
- 90/10 cost share for FEMA PA



Damage Estimates

- **Important to remember:**
 - Both scenarios include \$50 million for upgrade of State Hospital and office complex
 - Actual costs spread out of multiple fiscal years and across multiple funds (GF, TF, EF and Capital funds)
- **Planning for FY12 BAA & FY13 Budget**



Vermont recovery

Leaning forward

- **Rebuilding Vermont stronger, smarter and safer**
- **Capturing lessons learned... and actually learning from them**
- **Important to be looking ahead
1-2-5-10 years: where do we want to be in the years to come?**



Vermont recovery

Leaning forward

- **Long-Term Community Recovery**
 - All recovery is local; State's role is to support local efforts
 - “Community Recovery Partnership”
- **State planning efforts**
 - Identifying key challenges
 - Assessing possible fixes, benchmarks, and financial considerations
- **Together, these pieces will form the baseline to discuss solutions and next steps.**

FEMA Appeals

- Appeals must be made in writing and sent by mail or faxed to FEMA **WITHIN 60 DAYS** of the date of the letter of determination.
- The appeal should include new or missing information, documents and damage repair estimates that support the appeal request.
- For questions on the appeal process, call **800-621-3362** and select the “help” option. Appeals may also be faxed to: **800-827-8112**

Key Deadlines & Contacts

✧ FEMA & SBA Registration

November 15, 2011 | 800-621-3362

✧ Disaster Unemployment thru VTDOL

November 21, 2011 | 877-214-3330

✧ Free Legal Services

No deadline | 800-889-2047

✧ Insurance Questions – BISHCA

No deadline | 800-964-1784