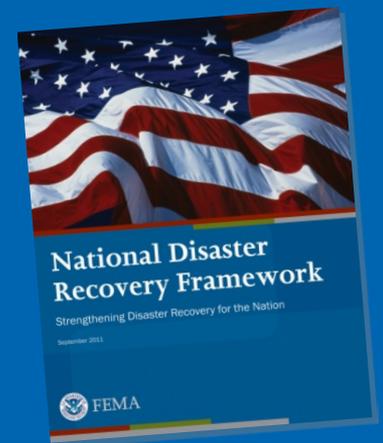




Montana Recovery Tabletop Exercise July 22, 2014



Agenda

- 9:30 AM Introductions
- 10:00 AM Common Problems in Response/Recovery
- 11:00 AM National Disaster Response Framework
- 1:00 PM Q and A – Single Family Housing
- 1:45 PM Q and A – Businesses
- 2:15 PM Q and A – Infrastructure
- 2:45 PM Strategic Planning
- 3:30 PM Grant Programs

Common Problems in Response and Recovery

But even adding a “small” amount of water can put homes at risk.



“10-year” flood event, a relatively minor flood event. May, 2008.

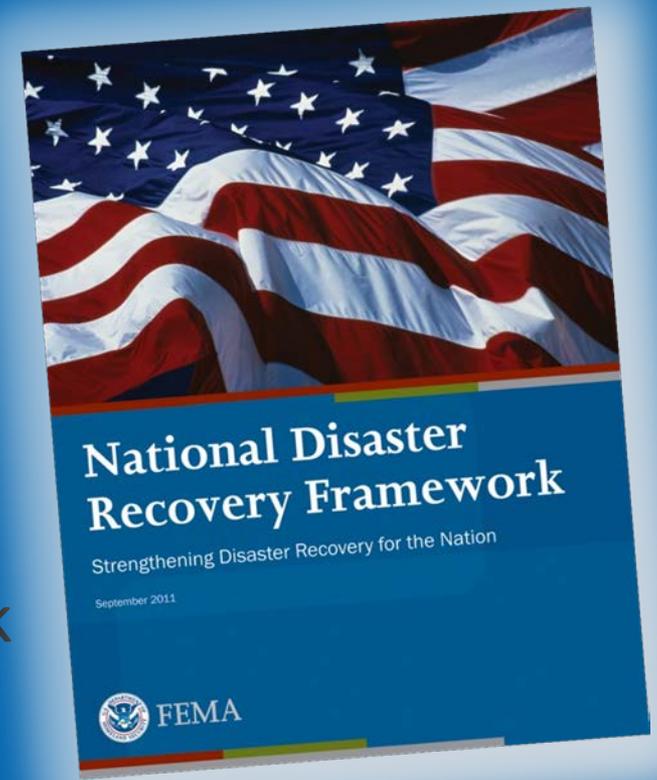
National Disaster Recovery Framework

Release September 2011

Why did we create the Framework?

- Past large-scale recovery efforts had revealed critical challenges

www.fema.gov/recoveryframework



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Why did we establish the NDRF?

- National Response Framework
- Congressional Directive
- Presidential Policy Directive on National Preparedness (PPD-8)



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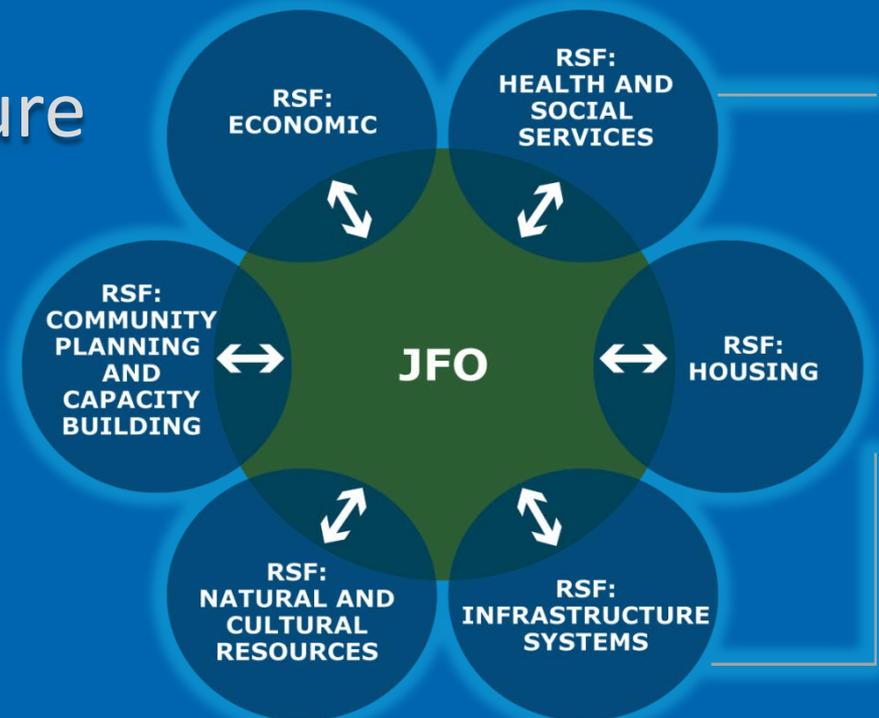


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How will the NDRF transform recovery?

- Post-disaster organizations
- Common understanding
- Scalable and flexible coordination structure



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Major Themes

- Systematic and inclusive
- Leadership and unity of effort
- Pre-disaster & post-disaster recovery planning
- Milestones and progress

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NDRF Key Element #1 - Leadership

- Local, State and Federal Levels



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NDRF Key Element #2 – Recovery Support Functions

- Community Planning and Capacity Building (DHS/FEMA)
- Economic (Commerce)
- Health and Social Services (HHS)
- Housing (HUD)
- Infrastructure Systems (USACE)
- Natural and Cultural Resources (DOI)

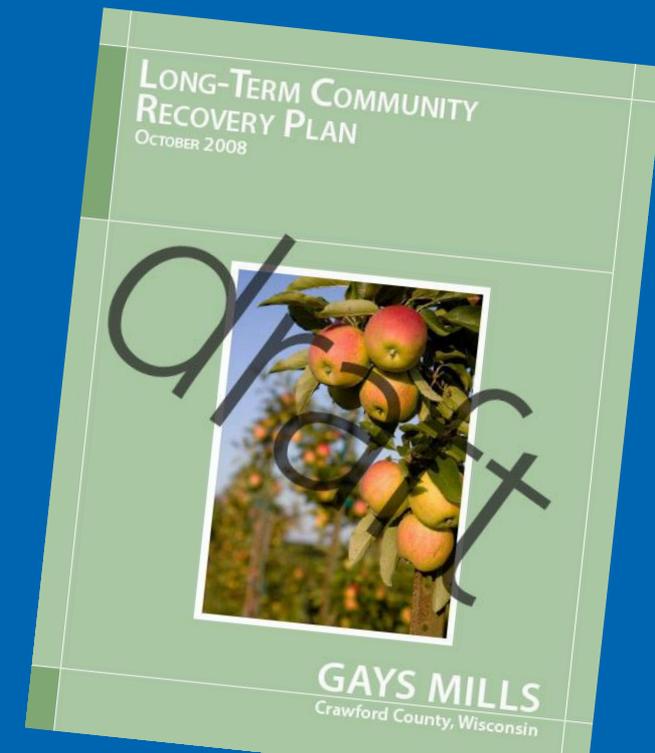


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Key Element #3: Pre- & Post-Disaster Recovery Planning

- Pre-disaster recovery planning - effective coordination of recovery activities and expedites unified recovery
- Post-disaster planning - foundation for allocating resources and provides the benchmark for progress



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Community Planning and Capacity Building

Recovery Support Function

- Local level recovery process & organization
- Mitigation integration
- Forum for collaboration and leveraging
- Build on prior ESF #14 Long Term Community Recovery

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Montana Emergency Response Framework (MERF)

- Recovery Branch
 - Public Assistance Group
 - Individual Assistance Group
 - Hazard Mitigation Group
 - Volunteer Coordination Group
 - Damage Assessment Group

ESF #14 in MERF

- Long Term Community Recovery – TBD
 - Transitioning from response to recovery in field operations
 - Assessing social and economic consequences of an event
 - Conduct market disruption and loss analysis and develop a market-based long-term recovery plan
 - Identify gaps in available resources
 - Coordinating Public Assistance activities
 - Coordinating Individual Assistance

Leveraging NDRF for Better Post Event Floodplain Management

- Better integration of risk information across stakeholders in recovery decision making
- More engaged federal/state agencies supporting local governments in a more integrated way
- Communication & collaboration with professional organizations



Exercise Scenario

- June 11, 2014...It's a rainy summer day in Montana, Central Montana has experience severe flooding for the last two weeks with more rain in the forecast. Additionally, high winds in excess of 100 mph have hit the city of Freeborn.

City of Freeborn

- City of 1842 in Pipestone County
- 1/5 in Floodplain – approximately 90 homes, 20 businesses, grade school, Freeborn Park and Pool, water treatment facility
- Hit by flooding and straight-line winds (110 mph) on June 11

Pipestone County

- Total population 3200
- Additional damage to roads, bridges, culverts, irrigation, and rural electrical cooperative.
- Several farmsteads impacted

Disaster Declaration

- The U.S. Department of Homeland Security's Federal Emergency Management Agency announced that federal disaster aid has been made available to the State of Montana to supplement state and local recovery efforts in the area affected by severe storms, straight-line winds, flooding, landslides, and mudslides during the period of June 11 to July 11, 2014.
- The President's action makes federal funding available to state 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 severe storms, straight-line winds, flooding, landslides, and mudslides in Chippewa, Jackson, Murray, Nobles, Pipestone, Renville, and Rock counties.
- Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.

Housing Q and A



Substantial Damage

- Clearing broken trees and debris away from home \$2500
- Replacing warped flooring \$3000
- New Doors \$1000 to replace old ones \$500 value
- Replacing old kitchen cabinets \$5000 value with new \$15,000
- Wall to wall carpeting \$1800
- New Furniture \$12,000
- New wiring \$2000 to bring up to code. No previous violation.
- Permit Fee \$500
- Clean and Test Furnace (free from utility provider, \$250 from private contractor)
- New bushes and replacement fence \$1500

Business Q and A



Infrastructure Q and A

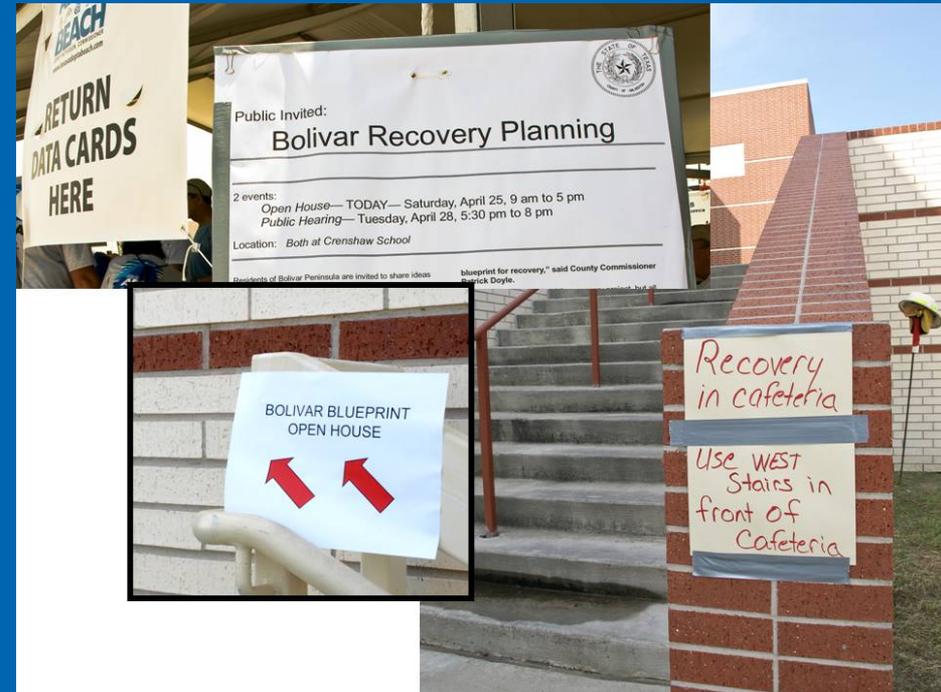


Strategic Planning

- Team Structure – Taskforce?
- Need – Project Identification
- Mitigation
- Compliance
- Assignment of Responsibilities
- Funding
- Timeframe

Lessons Learned through community recovery planning

- Keys to Recovery Success
 - Act quickly
 - Actively plan
 - Engage the community
 - Develop partnerships, networks and effective coordination strategies



- www.fema.gov/rebuild/ltcr/reports

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For the Future

- Build capacity
- Prepare for recovery
- Encourage and support local ownership, leadership and management of recovery process
- Connectivity between all stakeholders to effectively leverage resources

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