



# *Knowing Your Recovery Resources*

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**COLORADO**

**Resiliency & Recovery Office**

Governor John W. Hickenlooper



# *Colorado Resiliency & Recovery Office*

## *Who Are We?*



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# State of Colorado Support During Recovery

Long-term Recovery require a unified and coordinated effort from the State in support of local communities:

- Partnership



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**COLORADO**  
Department of Local Affairs  
Division of Local Government

- Technical Assistance



**COLORADO**  
Division of Homeland Security & Emergency Management  
Department of Public Safety



**COLORADO**  
Department of Natural Resources

- Financial Assistance



**COLORADO**  
Department of Transportation  
Region 4

- Staff support



**COLORADO**  
Department of Public Health & Environment



**COLORADO**  
Office of Economic Development & International Trade  
Business Funding & Incentives

- Navigation of resources

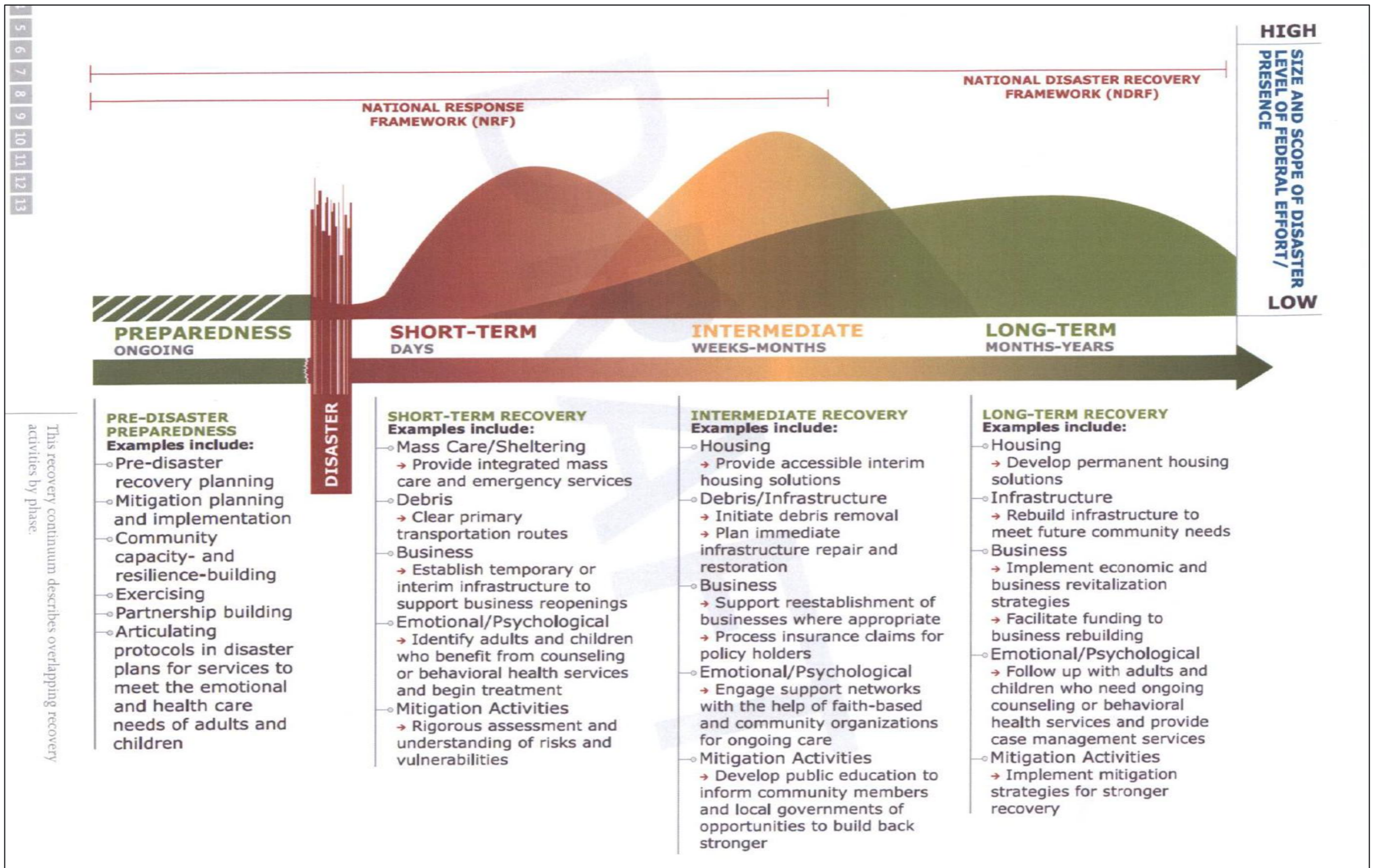


**COLORADO**  
Department of Human Services

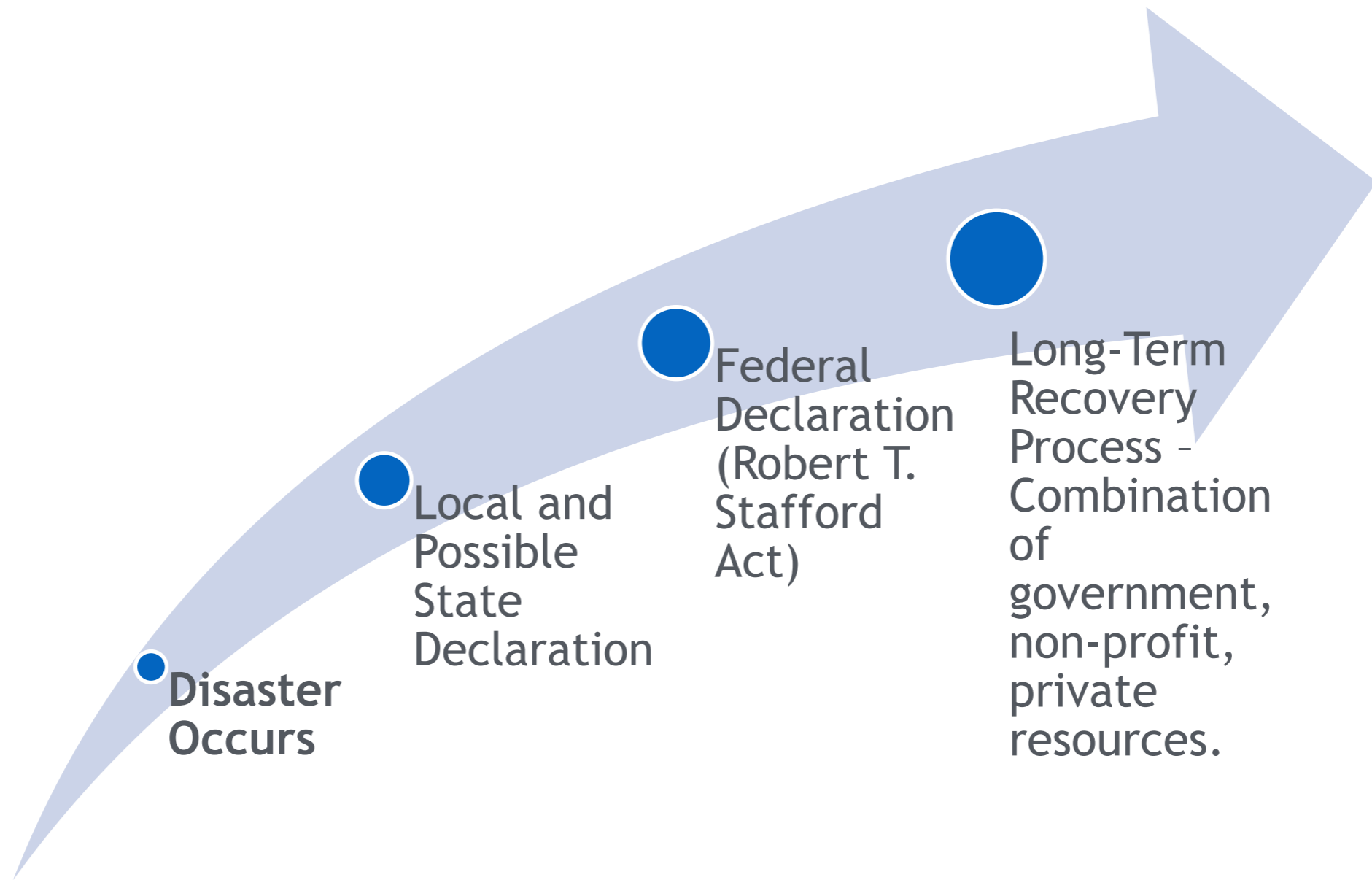


**COLORADO**  
Department of Labor and Employment

# Timing of Recovery



# Disasters - Process and Resources



# *Key Federal Agency Partners*

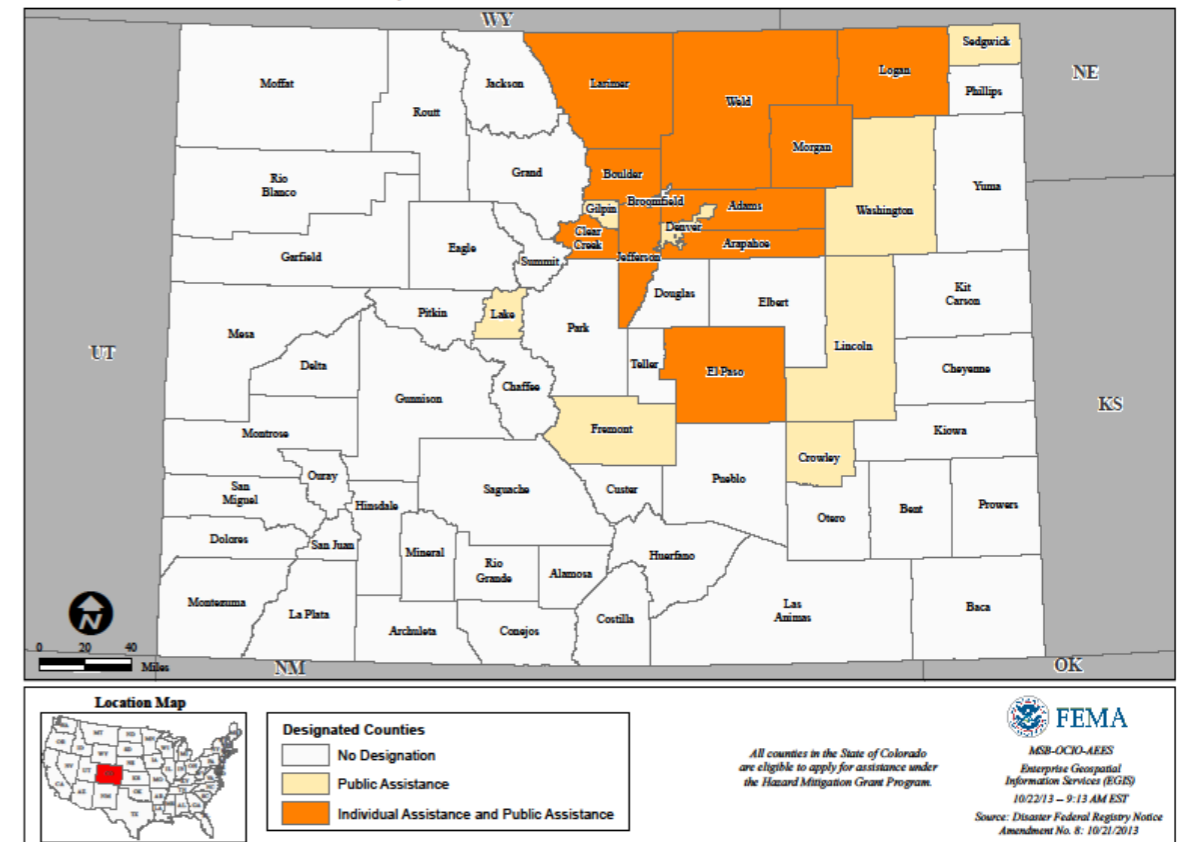
- FEMA
- Small Business Administration
- Housing and Urban Development
- Federal Highways Administration
- Environmental Protection Agency
- U.S. Army Corps of Engineers
- Economic Development Administration
- National Renewable Energy Laboratory
- USDA (Farm Services, Rural Development, Natural Resources Conservation Service, U.S. Forest Service)
- Department of Labor

# Presidential Disaster Declarations

The exception - not the rule. Very difficult to get!

- Joint FEMA/State/Local Preliminary Damage Assessment required
- Thresholds and Indicators
  - **Public Assistance:**
    - *Statewide indicator \$1.39 per capita of uninsured damage, county-wide indicator \$3.50 per capita*
  - **Individual Assistance:**
    - *Factors evaluated include concentration of damage, trauma, special populations, voluntary agency assistance, Insurance, average amount of individual assistance by state*

FEMA-4145-DR, Colorado Disaster Declaration as of 10/21/2013



# Common Federal Recovery Resources

| Resource   | How it Gets Triggered  | Need it Meets   | Matching Requirement                                 | Timing  |
|--|--|---|--|---|
| FEMA Public Assistance                                     | Presidential Disaster Declaration  | Emergency protective measures and infrastructure repair     | 75% Federal<br>25% Local/State                       | Short term, intermediate and long-term recovery |
| FEMA Individual Assistance                                 | Presidential Disaster Declaration  | Individual Needs - Housing assistance (rental, repair, etc) | N/A  | Short-term, intermediate recovery               |
| FEMA Hazard Mitigation Grant Program                       | Presidential Disaster Declaration - 15% of IA and PA total   | Actions to reduce long-term risk                            | 75% Federal<br>25% Local/State                       | Long Term Recovery and Resiliency               |
| NRCS Emergency Watershed Protection Program                | Damage Survey Report if Funds are Available  | Addresses imminent threats to life and property             | 75% Federal<br>25% Local Sponsor                     | Short-term/<br>Intermediate Recovery            |
| HUD Community Development Block Grants - Disaster Recovery | Presidential Disaster Declaration and Significant Unmet Need - Special Appropriation from Congress | Generally Housing, Infrastructure, Economic                 | No - Can function as match to other federal programs | Long-Term Recovery and Resiliency               |



# *State Resources - Colorado Floods*

- State grant programs:
  - State Disaster Emergency Fund (DHSEM)
  - Energy and Mineral Impact (DOLA)
  - Natural Disaster Grant Program (CDPHE - Authorized by Legislature for)
  - CWCB - SB 179 (debris removal and watershed restoration, SB 245 (mapping of natural hazard areas), Watershed Master Plans, Technical studies
  - In recognition of the dramatic impact on local budgets, the Governor also authorized ½ non-federal match for FEMA Public Assistance, HMGP and NRCS EWP

# 2013 Colorado Floods - A Snapshot

Nearly \$4B in impact. \$1.6 billion allocated from Federal, State and non-governmental sources

| Housing   | Infrastructure/<br>Watersheds  | Economic   |
|---|--|--|
| \$623.3M estimated impact   | \$2.7 B estimated impact   | \$556.1M estimated impact  |
| \$364.3M unmet Need   | \$670.5M unmet need  | \$453.5M unmet need  |
| 16,555 households received FEMA Assistance  | 1204 total FEMA Public Assistance Projects   | 382 businesses served through SBA, 216 applications for assistance through CDBG-DR   |
| <ul style="list-style-type: none"> <li>•\$66m Flood Insurance</li> <li>• \$61.7M FEMA Individual Assistance</li> <li>• \$88.5M allocated through CDBG-DR</li> <li>•\$80M SBA loans for housing</li> </ul> | <ul style="list-style-type: none"> <li>•\$450M allocated through FHWA</li> <li>•\$412M projected Public Assistance projects</li> <li>•\$84.1M allocated through CDBG-DR</li> </ul> | <ul style="list-style-type: none"> <li>•\$29M SBA loans</li> <li>•\$25m allocated through CDBG-DR for economic recovery</li> <li>• \$13M allocated for agriculture recovery</li> </ul> |

# No One Resource Meets all or Most Needs!

Colorado Flood Recovery Resources (effective October 1, 2014)

| Funding Type  | Total Allocation      | Dollars Used To Date   | Purpose   |
|---|-----------------------|--|---|
| Public Assistance (FEMA)  | \$307.4 million (est) | \$279.7 million  | 1,204 projects written; 1,146 approved  |
| SBA Loans   | \$109.8 million       | \$109.8 million  | Homes \$80.6 million<br>Businesses: \$29.2 million  |
| National Flood Insurance Program  | \$66.7 million        | \$66.7 million   | 2,093 claims  |
| CDBG-DR (DOLA)  | \$320.3 million       | \$62.8 million   | Housing, economic, infrastructure   |
| Individual Assistance (FEMA)  | \$61.7 million        | \$61.7 million   | 16,555 homes have received funding  |
| Federal Hwy. Administration Emergency Relief Program (CDOT)                   | \$450 million         | \$120 million budgeted for emergency repairs<br>\$122.7 budgeted for permanent repairs | Repair and build state highways (27 closed, 485 miles impacted)   |
| Colorado Water Conservation Board and Northern Water                          | \$40 million          | \$23.2 million   | Emergency flood loans for irrigators and water providers  |
|   | \$225,000             | \$100,000  | Flood response grants to local governments  |
|   | \$1.925 million       | \$1.01 million   | Watershed recovery grants   |
|   | \$2.5 million         | \$2.5 million  | Individual grants to 107 irrigators and water providers   |
|   | \$2.5 million         | \$2.29 million   | Grants for watershed clean up (SB-179)  |
| GOCO flood recovery grant (DNR)   | \$27 million          | \$19 million   | Restore trail and park systems and open spaces  |
| Fundraising   | \$21.7 million        | \$20.5 million   | Individual housing assistance from Red Cross and United Way   |
| USDA FSA Emergency Conservation Program (CDA)                                 | \$5.8 million         | \$5.2 million  | Technical assistance to ranchers and farmers  |
| Emergency Relief for Federal Owned Roads (CDOT)                               | \$3.5 million         | \$3.5 million  | Repair roads washed out by floods   |
| USDA's Emergency Forest Restoration Program                                   | \$3.0 million         | \$3.0 million  | Larimer county owners of non-industrial private forests   |
| Flood-related disaster assistance (OEDIT)                                     | \$2.9 million         | \$2.9 million  | Grants/loans  |
| DLG Grants from Energy/Mineral Assistance Impact Fund (DOLA)                  | \$4.7 million         | \$4.7 million  | Manitou Springs, Milliken, Evans, Longmont, Nederland, Estes Park, Jamestown, Lyons and Larimer County  |
| National Emergency Grant for CDLE   | \$2.3 million         | \$1.56 million   | Assist citizens in securing jobs that help the recovery effort  |
| Drinking Water Revolving Fund, Water Pollution Control Revolving Fund (CDPHE) | \$2 million           | \$2 million  | Town of Lyons for water and wastewater treatment systems.   |
| CDPHE/Colorado Water Resources and Power Development Authority                | \$2 million           | \$1.02 million   | Technical assistance for preparing FEMA project worksheets  |
| FEMA crisis counseling program (CDPHE)  | \$5.7 million         | \$1.6 million  | Hire crisis counseling staff at 8 community mental health centers                                       |
| U.S. Department of Education Project SERV Grant (CDE)                         | \$750,000             | \$750,000  | Mental health support at impacted schools   |
| Disaster Unemployment Assistance (CDLE)                                       | \$710,000             | \$329,450  | Workers unable to work due to floods and not qualified for unemployment                                 |
| State Disaster Emergency Fund   | \$111 million         | \$67.5 million   | Emergency relief—state cost share   |
| D-SNAP—one time, federal funded electronic food stipend (CDHS)                | \$212,104             | \$212,104  | Residents flood-related expenses  |
| Private funds to restore outdoor recreation facilities, parks and trails      | \$167,000             | \$98,875   | Grants and assistance to help local communities restore outdoor recreation facilities, parks and trails |

| Funding Type                                     | Total Allocation | Dollars Used To Date     | Purpose   |
|--|------------------|--------------------------|---|
| Colorado Low-Income Weatherization Program (CEO) | \$461,228        | \$134,762                | Weatherization services   |
| CDPHE general fund and private foundation funds  | \$40,000         | \$40,000                 | State/private foundation funds for local public health agencies, as well as testing private wells                     |
| Emergency Food and Shelter National Board (FEMA) | \$17,800         | \$17,800                 | Supplement emergency food and shelter programs  |
| National Farm Aid (CDA)                          | \$10,000         | \$10,000                 | Purchasing household goods  |
| Disaster Case Management Program (DCMP) (DHSEM)  | \$2.7 million    | \$60,439                 | Develop personal disaster recovery plan   |
| NCRS Exigent Emergency Watershed Projects (NCRS) | \$14.8 million   | \$2.53 million           | 160 stream channel stabilization and debris removal in Larimer, Boulder, El Paso, Jefferson, Weld and Morgan counties |
| Energy Performance Contracting (CEO)             | \$5.9 million    | \$0                      | Financing mechanism for public agencies to pay for energy efficiency services   |
| HB-1002 Natural disaster Grant Fund (CDPHE)      | \$16.8 million   | \$12.1 million           | Water and wastewater planning, design, construction, rehabilitation   |
| <b>Total: \$1.6 Billion</b>                      |                  | <b>Total \$1 Billion</b> |   |



Source: Colorado Recovery Office One Year Report [www.coloradounited.com](http://www.coloradounited.com)

# *Important Considerations when Mixing Federal Funding Sources*

- Different rules, regulations, authorities and reporting requirements
- Duplication of Benefits
- Procurement, Davis Bacon, Etc.
- How can planning help?
- Environmental and Historic Preservation
- Timing, timing, timing

# *The Importance of Planning Pre and Post Disaster*

- **Pre disaster:**
  - Establish systems, responsibilities, processes and procedures
  - Interagency Coordination
  - Procurement, Procurement, Procurement!
- **Post disaster:**
  - Identify impacts and unmet needs,
  - Develop priorities and strategies
  - Policies
  - Projects and resources
  - Engage the public
- **Important Considerations:**
  - Locally driven
  - Community engagement
  - Need to be strategic, tangible and achievable
  - Timing
  - Identification of resources



# Resiliency - What is it?

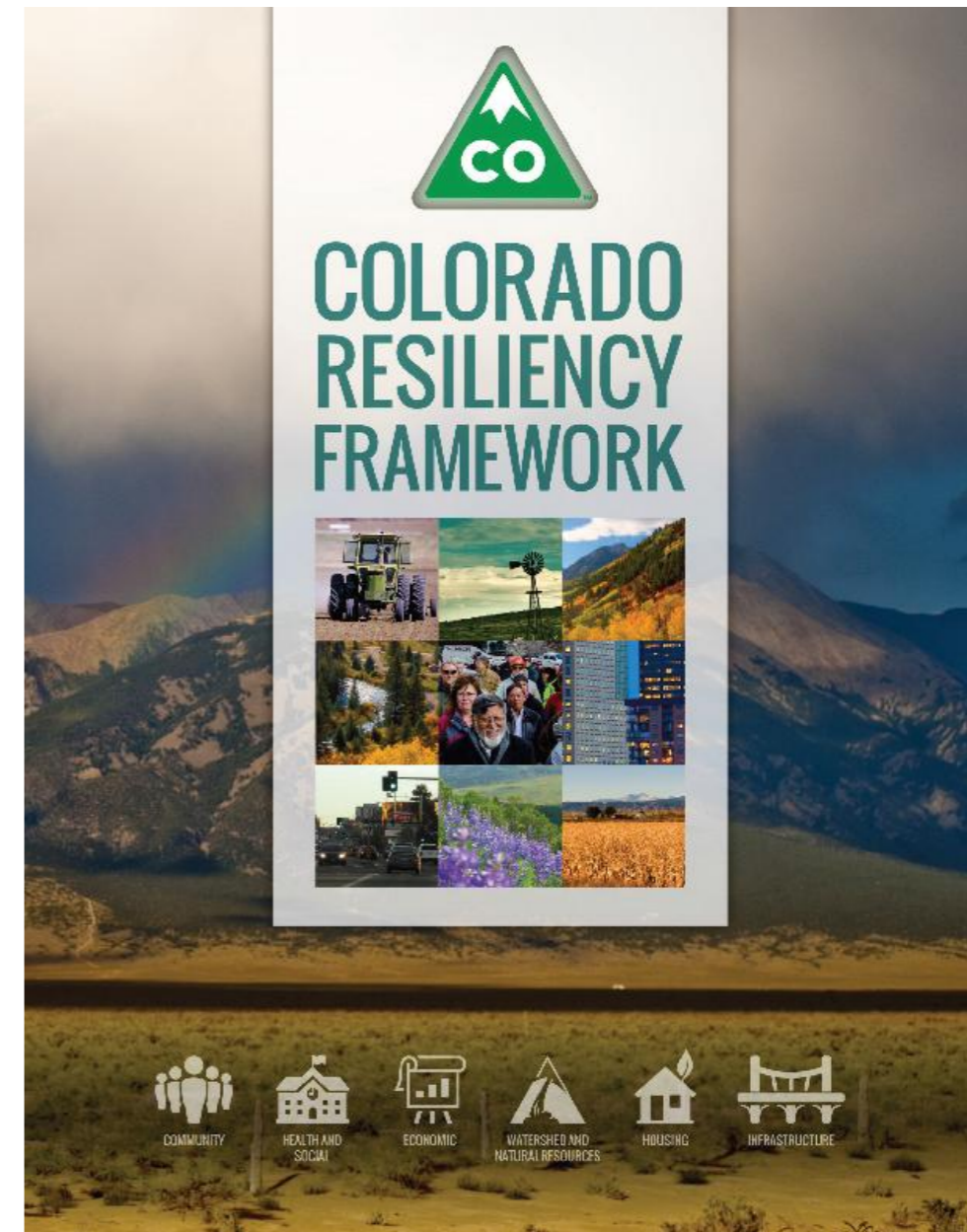
*The ability of communities to rebound and positively adapt to or thrive amidst changing conditions or challenges – including disasters and changes in climate - and maintain quality of life, healthy growth, economic vitality, durable systems and conservation of resources for present and future generations.*

*- Colorado Resiliency Working Group*

- Opportunity following the disaster to lessen impact to the community the next time around
- Opportunity before a disaster ever occurs to understand risks and vulnerabilities and implement strategies to strengthen resilience and reduce vulnerability
- Cross-sector and interdisciplinary: Community, Economic, Health and Social, Housing, Infrastructure, Watershed and Natural Resources.
- Multi-hazard: Colorado can be impacted by many disasters - floods, fires, drought, geologic hazards, tornadoes, etc.
- Considers vulnerability: social, built environment, economic, environmental, trends in climate

# Resiliency Resources

- Colorado Resiliency Framework
- National Disaster Resilience Competition
- Community Development Block Grant- Disaster Recovery (flood and fire declared counties eligible)
- CML/RMCO Local Resilience Project
- Existing pre-disaster programs
  - FEMA Pre-Disaster Mitigation and Flood Mitigation Assistance
  - National Flood Insurance Program
    - Community Rating System



# *Resiliency - Actions Communities Can Take*

- *Plan and coordinate regionally*
  - *Integrated planning (i.e. land use and mitigation, incorporate risk and vulnerability into economic development)*
- *Dedicate staff to resiliency*
- *Engage leadership*
- *Develop local resiliency strategies*
  - *Initial Pilot process summer 2015*
- *Prioritize and implement projects*
  - *Factor resiliency into community development and capital improvement efforts*
- *Invest in resiliency*
- *Evaluate and update local land use practices and codes*
  - *DOLA and UCD developing model land use codes that integrate hazard considerations*
- *Educate and engage community organizations and members*
- *Establish new or support existing networks*
- *Establish peer to peer relationships*
  - *Apply lessons learned to everyday practices*
- *Nominate your Resiliency Hero at [www.coloradounited.com](http://www.coloradounited.com)*





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*Thank You!*



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