“Remember: When Disaster Strikes, The Time To Prepare Has Passed”

~Steven Cyros
Dear Stakeholders:

The year 2014 will be remembered as another “average” year for disasters in our great State, but the efforts made by the State of Utah’s Division of Emergency Management (DEM) and its many partners, who contribute to the “whole community” effort of preparedness and resiliency, was once again above average.

In a State where we have been fortunate enough to make it through another year while avoiding any large scale emergencies or disasters, our emergency management community did find itself dealing with an array of trials and challenges that accompany the many localized events that have occurred throughout our State. The landslide in North Salt Lake, repeated flood events in Carbon County, statewide wildfires and various other natural and man-made events left no shortage of opportunities for our emergency managers and their communities to work together and test their level of preparedness.

At the Division of Emergency Management, we started 2014 with a simple theme that encompassed goals and priorities for each section of our office. The theme of Making Connections became our focus as we actively worked with our stakeholders, customers, and partners to further strengthen our emergency management network. We are all constantly involved in various elements of planning, training, exercise and outreach efforts and 2014 was no different as DEM was able to accomplish the following:

- The 2014 Great Utah ShakeOut proved to be another successful measure for preparedness and outreach as Utah, with over 830,000 participants, was once again the top participant, per capita, of any of the states who participated in the ShakeOut drills.

- The Vigilant Guard 2014 exercise brought us and our partners closer together in planning for emergencies and supporting one another when we respond.

- The “Making Connections” map in the State Emergency Operations Center highlights connections staff members have made in the past year throughout the state during training, exercises, meetings and more.

- We increased our emphasis on customer service, instilling a “Yes, we can do that” attitude among our staff.

- We responded when we were needed, helping Utah communities work through emergency situations and recovery issues.

- We updated plans, checklists, and procedures and focused on our own internal training.

- A website redesign to better communicate and share information will be revealed in 2015.

- We participated in and sponsored conferences, workshops, training and webinars to help increase the professionalism of the emergency management discipline. Additionally, a new emergency management professional certification program was drafted and will be rolled out in 2015.

- We engaged with our private sector to create enduring relationships and foster recovery discussion.

I’m proud to say that the Division of Emergency Management has made great strides and 2014 served to remind us of the continued importance of disaster preparedness. Our agency has reaffirmed it’s commitment to serve our partners, the citizens, and visitors in Utah throughout the year, through all aspects of emergency management.

On behalf of the staff of the Utah Division of Emergency Management, it is a pleasure and honor to serve with our partners and for the residents of our great state. It is also a privilege to share this annual report with you to reflect upon some of the events and accomplishments that helped to shape the year 2014.

Sincerely,

Kris J. Hamlet
Director, DEM
The theme for the Division of Emergency Management in 2014...

Making Connections

Utah is #1 in the nation for per capita participation in The Great ShakeOut.

DEM supports all 29 counties, 11 tribes and local jurisdictions in Utah.
Utah Division of Emergency Management

Executive Leadership
Governor Gary R. Herbert
Lieutenant Governor Spencer J. Cox
Commissioner Keith D. Squires

Administration
Kris Hamlet, Director
Judy Watanabe, Deputy Director
Ty Bailey, Preparedness Bureau Chief
Joe Dougherty, Public Information Officer
Merri Coleman, Executive Secretary

Planning Section
Susan Thomas, Section Manager
Samantha Falde, Planner
Tracy Bodily, Planner
Pat Bersie, Planner
Jerianne Kolby, Special Projects

Logistics Section
Dave Popelmayer, Section Manager
Rey Thompson, IM/Trainer
Denise Spillman, Logistics
Kurt Tracy, WebEOC
Patrick Reid, Planner

Mitigation & Recovery Section
Brad Bartholomew, Section Manager
John Crofts, Floodplain Manager
Amisha Lester, Risk Map Manager
Jake Unguren, Recovery Specialist
Eric Martineau, Mitigation Specialist
Emily Esplin, Intern

Finance Section
Jona Whitesides, Section Manager
Iris Rich, Financial Analyst
Tara Behunin, Financial Analyst
Anna Boynton, Financial Analyst
Judy Ainsworth, Front Desk Support

Be Ready Utah Section
Wade Mathews, Section Manager
Maralin Hoff, Trainer
Jeff Johnson, Be Ready Schools
Matt Beaudry, Be Ready Business
James Ray, Citizen Corps
Patrice Thomas, EM Specialist

Operations Section
Bob Carey, Section Manager
Bob Craven, EOC Coordinator
Sheila Curits, Planner
Josh Groeneveld, GIS Planner

Community Support Section
Kim Hammer, Section Manager
Kimberly Giles, LNO Region 1
Ken Kraudy, LNO Region 2
Jeff Gallacher, LNO Region 3
Scott Alvord, LNO Region 4
Mechelle Miller, LNO Region 5
Angelia Crowther, LNO Region 6 & 7

Training & Exercise Section
Kris Repp, Section Manager
Ted Woolley, State Training Officer
Kevin Holman, Exercise Officer
Don Cobb, Exercise Officer
Karen Madsen, Planner
DEM is the State Administrative Agency (SAA) for many federal grant programs including the State Homeland Security Program (SHSP) and the Emergency Management Performance Grant (EMPG). DEM allocates the majority of federal funding it receives to local governments to sustain and supplement local emergency management and homeland security programs.

DEM supports state initiatives through legislative appropriations for the Utah Communications Agency (UCA) and the Statewide Interoperability Coordinator (SWIC) for the Department of Technology Services.

Division of Emergency Management SFY 2015 Appropriation

- $1,360,600 (64%)
- $650,000 (31%)
- $110,000 (5%)

CY 2014 SHSP Revenues

- $876,368 (17%)
- $4,232,850 (83%)

CY 2014 EMPG Revenues

- $2,940,395 (66%)
- $1,507,500 (34%)

CY 2014 EMPG Regional Breakdown

- Federal Revenues Passed Through to Locals
- Federal Revenues Retained At State Level

Statewide Interoperability Coordinator (SWIC)
Utah Communications Authority (UCA)
Division of Emergency Management (DEM)
SERT members represent various state agencies

The SERT meets monthly to sharpen its skills and build partnerships. In 2014, the SERT worked through disaster scenarios and participated in various mission activities, including coordinating the emergency support functions within the EOC.

2014 CORE COMPETENCIES
- Information Sharing
- WebEOC Mastery
- Mission Actions
- Resource Acquisition and Allocation

The SERT practiced ordering resources from FEMA and how to request those specific resources through our Emergency Support Function (ESF) 7 Resource Management. ESFs learned ways to contribute to the situation report prepared by ESF 5 Planning.
Utah Division of Emergency Management

Established Capitol Hill CERT Team

88,785 Miles traveled statewide by Liaisons

145,401 brochures distributed

87 courses taught including All Hazards Incident Management Team Academy

2,100 students trained

Vigilant Guard

2,500 participants

23 venues

Full Scale Exercise

28,000 attended

Be Ready Utah

Booths/Fairs

1,105

Private Sector Partners

BE READY BUSINESS

BE READY SCHOOLS

34 registered schools using Masters of Disaster

Attended 149 LEPCs

900 + meetings

WJ -14 GSD

Reduced trips by 18% through carpooling, biking, walking, trip chaining, etc.

EXERCISE

10 Mobile Command Vehicle Deployments

HELP!!

DEM launched an aerial photography platform this year, this new quadcopter will help us get disaster information from the sky

DEM has placed four mobile Weather Stations on current burn areas to monitor potential debris flows

Crucial LiDAR data (examining the surface of the earth) was collected along the Wasatch fault line, Salt Lake and Utah counties using the federal TOPO grant and contributing partner funds.

769 Wildfires

27,829 Acres Burned

Over $920,000 in federal grants were acquired for Risk MAP Projects

215 Utah communities participating in the National Flood Insurance Program

UFSMA – Nearly 100 attendees from around the state attended the Annual Utah Floodplain and Stormwater Management Association Conference in Bryce, Utah in September 2014

International Visitors and partnerships developed with Morocco, Spain and Denmark

New relationships developed with five new suppliers/trade associations for the Utah Energy Plan

$272,864 reimbursed to 23 counties participating in the Search and Rescue Financial Assistance Program

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■ **State Emergency Operations Plan (EOP)** - The EOP had 16 annexes and five support annexes updated in 2014 using a whole community approach. Whole community is a newer term in emergency management that encourages the use of input from a variety of state agencies and stakeholders to ensure plans are the best they can be. This approach helps the community to better understand the plan after revisions are completed.

■ **Utah Energy Emergency Plan** - The Utah Energy Emergency Plan was revised with an emphasis on the Emergency Fuel Supply appendix. Important relationships were developed with five new suppliers/trade associations.

■ **State Homeland Security Strategic Plan** - The State Homeland Security Strategic Plan is updated once a year based on changes of priorities as well as updates made to the Threat and Hazards Identification Risk Assessment (THIRA), and State Preparedness Report (SPR).

■ **Continuity of Operations Plans (COOP)** - 25 state departments and 75 divisions updated their Continuity of Operations Plan. The plans contain information regarding alternate locations, duties that are highest in priority, resources and data.

■ **Statewide Local Disaster and Event Situation Reports** - DEM produces Situation Reports every day during disasters and emergencies, and in non-disaster mode, a report is produced weekly. These reports ensure that the Governor’s Office, State agencies and local emergency management stakeholders receive timely information when significant incidents are occurring. In 2014, DEM developed and distributed 108 situation reports.

■ **State Disaster Recovery Restricted Account (53-2a-603)** - The State Disaster Recovery Restricted Account was sponsored by Representative Curt Oda in 2007. The account functions as a funding mechanism for state agencies that support local, state or federally declared emergencies or events. The balance at the beginning of 2014 was $16,116,478. Due to the state surplus, the Executive Appropriations Committee transferred an additional $4,524,189 on October 14, 2014 into the account. The balance of the account currently stands at $20,491,267. This account is administered by the Division of Emergency Management with oversight by the Division of Finance.
Emergency Management Accreditation Program (EMAP) - Utah is an EMAP state. Utah gained its first accreditation in 2005 and gained re-accreditation in 2012. DEM has already begun working towards its next re-accreditation scheduled for 2017. There are 109 requirements that must be met for accreditation with a focus on plans, policies, procedures and demonstrating proper documentation.

Geological Information System (GIS) - GIS has enhanced situational awareness during an emergency by visualizing relationships of incident locations through mapping. In 2014, over 50 maps were created to support the Division's SitReps. GIS also assisted a local special service district performing a hazard risk assessment and was instrumental in producing updated maps and HAZUS data for the State Hazard Mitigation Plan.

WebEOC - WebEOC Fusion was purchased in 2014, which allows Utah to expand its disaster documentation capability by integrating with installations from several organizations including private corporations, surrounding states, and FEMA. WebEOC is also the new reporting tool for emergency managers to document their exercises, as well as providing an online grants management platform for EMPG.

State of Utah Hazard Mitigation Plan (SHMP) - The update to the SHMP was approved in 2014. This plan identifies natural and man-made hazards throughout Utah, assesses the risks and vulnerabilities those hazards pose and lists various strategies to mitigate against risk. The update was a collaboration of state, federal, and local agencies, subject matter experts, and the public and incorporated data from studies and plans throughout the state. DEM supports local Hazard Mitigation Plan updates and 13 counties are currently updating these plans.

Utah Seismic Safety Commission (USSC) - The USSC has been working to reduce the state's earthquake risk since 1994. The USSC is a 15-member volunteer commission dedicated to the review and assessment of earthquake-related hazards and risks to the state of Utah and its inhabitants. The USSC acts as a source of information for individuals and groups concerned with earthquake safety, promotes earthquake-loss-reduction measures and legislation, and implements education and awareness campaigns in order to save lives, prevent injuries, protect property, and reduce social and economic disruption from the effects of severe seismic activity in Utah.
2014 Disasters
Significant Events utilizing DEM support in 2014

Tooele County Anaconda Fire
July 20, 2014
- FEMA authorized an FMAG
- 1,140 acres burned
- Mandatory evacuations were issued
- The American Red Cross opened a shelter that housed 21 residents

Goshute Tribe, on the Skull Valley Reservation Mitigation Assessment
Summer-Fall 2014
- Numerous flash floods and debris flows
- State Hazard Mitigation Team assessed the damage and potential dam failure

North Salt Lake Landslide
August 5, 2014
- One home destroyed
- One business damaged
- 24 homes evacuated

Carbon County Flooding
August 4-5, 2014
- FEMA Public and Individual Assistance
- Preliminary Damage Assessment’s (PDA)
- Small Business Administration (SBA) PDA (approved)
- $565,000 damage to public infrastructure
- 25 homes with major damage

Statewide Flooding
September 27, 2014
- 1 fatality in Zion National Park
- A dozen homes flooded in the Ivins area

Carbon County Severe Storm
September 27, 2014
- 200 year rain event
- 150 people evacuated
- 17 sheltered overnight
- 38 homes damaged or destroyed
- FEMA Individual Assistance PDA
- SBA PDA (SBA approved)

Photo Credits: Climb Utah, Deseret News, Standard Examiner DEM Mitigation, and Emery and Carbon County.
Four Tribal Nations completed a Threat and Hazard Identification and Risk Assessment (THIRA) for the first time. The THIRA helped the tribes assess their capabilities and gaps.

The Utah Tribal Emergency Response Committee (UTERC) held quarterly workshops with direct support from DEM. A Department of Public Safety (DPS) Tribal Liaison was designated this year for the first time and by executive order of the Governor, DPS developed a Tribal Consultation Policy along with other state agencies.

Under the direction of DPS Commissioner Keith Squires, DEM worked with the Utah Tribal Nations and the Original Americans Foundation in providing resources to some tribes through grants. Some tribes received law enforcement vehicles, passenger vans and iPads, which were presented to tribal youth scholars recognized at the Native American Summit. The Division also attended and supported the annual Native American Summit.

The Skull Valley Band of the Goshute Tribe requested state assistance to assess a potential pond breach which could damage structures. The Division of Emergency Management and the State Hazard Mitigation Team (SHMT), which includes Utah Department of Transportation, Department of Natural Resources, Natural Resources Conservation Service, and National Weather Service partners, provided technical assistance.
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FOUR CORNERS REGION

HIGHLIGHTS

Region 7 has not experienced any recent disasters where Disaster pass through funding was allocated.

Non-Disaster funds are used in preparedness, planning and mitigation for disasters or emergencies. Disaster funds are used to respond to and recover from and mitigate against disasters or emergencies.
All disasters start at the local level, but when we come together to respond, our success is dependent upon a team effort comprised of: local, state, federal, volunteer and private sector partners.
Emergency management doesn’t function without partnerships. It takes the whole community to prepare for disaster.