

Idaho Bureau of Homeland Security



QUARTERLY NEWSLETTER

FALL 2015

2015 Idaho Emergency Operations Plan

The IBHS Plans Section is pleased to announce the promulgation of the newly updated 2015 Idaho Emergency Operations Plan (IDEOP). The IDEOP is updated every two years and is the guiding document for activations of the Idaho Emergency Operations Center during disasters in Idaho. The update of the IDEOP was kicked off during a meeting with the Emergency Support Function (ESF) Coordinators in January, 2015. The IDEOP was reviewed and revised over the next seven months with the assistance of state partners and IBHS staff. The 2012 version of the IDEOP was updated to reflect changes in several areas of IBHS as well as federal processes. Current Idaho Emergency Operations Center (IDEOC) processes and procedures were updated in the Base Plan as well as in ESF 5 – Emergency Management. Changes in federal law dictating how Tribal Nations may request disaster assistance were also updated in the Base Plan as well as in Support Annex 3. Most significantly, the 2015 version of the IDEOP includes two new Incident Annexes (IAs). IA 7 – Cybersecurity Incident was drafted in coordination with

the Idaho Department of Administration. IA 7 contains a risk management process and communication plan for cybersecurity incidents and outlines how state agencies will coordinate actions during a cybersecurity event. IA 8 – Terrorism was drafted in coordination with the Idaho Criminal Intelligence Center and the Federal Bureau of Investigation. IA 8 explains the role of the IDEOC and the State of Idaho in consequence management following a terrorist incident. The IDEOP was updated in compliance with the directives outlined in Comprehensive Planning Guide (CPG) 101 v. 2, Idaho Statute 46-1006, and Governor Executive Order 2014-07. The 2015 IDEOP is available on the IBHS website, within the Emergency Operations Planning Template (EOPT), and is available in printed form by request. The Plans Section is grateful to all the IBHS employees and state partners who contributed their expertise to the IDEOP update.

Autumn White
Plans Section Chief



Idaho Air National Guard Fights Fires

More than 25 Airmen from the Idaho Air National Guard departed Gowen Field in Boise, Idaho to support wildfire containment efforts at the Grizzly Complex fire in the Coeur d'Alene National Forest area August 28, 2015. The fires were located on the Coeur d'Alene River Ranger District of the Idaho Panhandle National Forest. This task force assisted fire managers with communicating emergency wildfire closure information to the local population. This wave of Guard personnel was the third group of Idaho Citizen-Soldiers to deploy in support of this year's wildfires. (Air National Guard photo by Tech. Sgt. John T. Winn)

Fires continued on pg. 4 »



Greetings,

While Idaho didn't burn as many acres as in recent years, the 2015 fire season will be remembered for its destruction of homes and livelihoods. The season began in earnest 4th of July weekend when the Cape Horn Fire ignited and burned 6 homes in Bayview. Then in August the Soda fire in Owyhee County burned over 200,000 acres of agricultural areas and critical habitat. The north central counties of Idaho, Lewis and Clearwater were hit particularly hard with a massive fire outbreak that destroyed many homes. Even past the traditional fire season the Walker Fire in Boise County destroyed 3 houses in mid-October.

Fire seasons like these hit our communities hard and it will take time to recover. This year's fires were difficult to manage, and that was compounded by the fact that many other states were severely impacted as well. Resource shortages were an issue for the Incident Management Teams, but everyone involved stepped up and contributed all they had. Disasters are difficult times, but it was obvious to me that the difficult times also bring out the best in people and our communities.

Now as we transition to recovery and mitigation, we'll need to continue to work together with that same spirit of cooperation. Right now our Mitigation staff is working a new pilot program from FEMA that will provide up to \$1.5 million in projects for the four fires that were designated with the Fire Management Assistance Grant (FMAG). I'm hopeful this funding will complement the variety of resources brought to the table to help with the recovery from this fire season.

We take our mission – to support jurisdictions in Idaho – very seriously and cyber-security is one of those threats we face. At IBHS we've been working on the threat, and what to do about it for the last couple of years. This year's newly published Idaho Emergency Operations Plan incorporates a new annex dedicated to the response to a cyber-incident. As with other incident-specific annexes, it identifies roles, responsibilities and actions to be taken should we be faced with that reality.

I was pleased that IBHS was able to help sponsor the second Cyber Security Summit in Boise earlier this month. I'm also honored to have a seat on the Idaho Cyber Security Task Force, created by an Executive Order from Governor Otter. The task force, chaired by Lt. Governor Brad Little, is tasked with developing policies, programs and strategies to detect vulnerabilities and prevent attacks.

There is a growing awareness by media and the public of the unique cyber security challenges we face daily on a local, state and national level. This growing awareness provides us with a great opportunity to educate and inform our co-workers, neighbors and friends on how to protect their personal information. It's estimated that having your identity stolen could cost an individual thousands of dollars to clear up and recover from the path of destruction left behind. Please stay informed and be aware of the evolving and increasingly sophisticated methods cyber criminals use to find and access your information. And finally, know that protecting your information will be an ongoing exercise in vigilance.

Thank you for your invaluable efforts in keeping our communities safe, prepared and informed.

Best,
Brad

Brad Richy
Idaho Bureau of Homeland Security
Direct Line: 208.422.3001
Admin Asst: 208.422.3035



This newsletter is the official newsletter of the Idaho Bureau of Homeland Security. This quarterly publication is intended for the use of the State of Idaho's emergency management community, legislators, government officials and others who are interested in learning about Idaho's emergency management techniques and procedures.

C.L. "Butch" Otter, Governor

Brad Richy
Idaho Bureau of Homeland Security
208-422-3001

Elizabeth C. Duncan, editor
(208) 258-6595

Blake Holgate, design editor
(208) 863-8464

SECOND CYBER SECURITY SUMMIT HELD IN BOISE

The Idaho Cyber Security Interdependencies Tabletop Exercise, held October 8th in Boise, was the second in a three year series of statewide and local gatherings meant to develop an Idaho Partnership for Infrastructure Security. The Idaho Bureau of Homeland Security in partnership with the Pacific NorthWest Economic Region (PNWER) Center for Regional Disaster Resilience and Micron Technology hosted 180



registrants at the St Alphonsus Regional Medical Center. The primary purpose of developing an Idaho Partnership is to advance cross-sector initiatives which promote awareness and facilitate public-private partnerships, and cross jurisdictional regional efforts to develop a disaster resilient state and region. In the face of emerging risks to economic and national security, action is needed to address crucial regional infrastructure interdependencies in energy, telecommunications, transportation, water systems and other infrastructures.

The scenario-driven discussion-based table top exercise had participants improving their own cyber plans by challenging their planning assumptions, gaining a greater understanding of their interdependencies, and building relationships with others across the state and across disciplines. In addition to facilitated discussion, experts on cyber security law, preparedness, response, supervisory control and data



Idaho Lt. Governor Brad Little addresses the 2nd Cyber Security Summit in Boise. The Lt. Governor is chair of the Idaho Cyber Security Task Force

acquisition systems presented their latest experiences, contact suggestions, research and answered a wide variety of questions from the participants. Though a date is not yet set, the next event will likely focus on helping small businesses prepare and protect themselves from cyber threats.

EMPLOYEE OF THE QUARTER



Congratulations to IBHS Emergency Planner Teresa Luna on being nominated as the Employee of the Quarter. Teresa came to IBHS as Emergency Planner in the spring and immediately made a significant contribution to the IBHS team – taking an active and critically important role in the

2015 Wildfires. With just a few hours' notice Teresa traveled to the affected area and served as support to both Clearwater and Idaho Counties. Through her efforts Idaho received approval for two Fire Management Assistance Grant (FMAG) requests. These trips both occurred over weekends and required Teresa to work long hours. Teresa brought back important lessons learned for IBHS and the IDEOC that can be implemented to improve our service to local jurisdictions. Throughout the wildfires Teresa also served as Deputy Operations Section Chief. In this role Teresa gathered situation reports from ESFs and participated in discussions and coordination with state partners.

Teresa's first assignment was to review the entire 455 page Idaho Emergency

Operations Plan IDEOP. Her attention to detail helped ensure a polished product was submitted to the TAG and the Governor for signature. Teresa has worked tirelessly to increase her understanding of the Threat and Hazard Identification and Risk Assessment (THIRA) process and has taken the lead on updating the information for Idaho's 2015 THIRA submission to FEMA.

Teresa also worked with the Plans Section Chief to update the Operations Section job aids, thereby ensuring the Operations Section is as prepared as possible for future activations. Teresa demonstrated commitment to learning and improving the way we work in the IDEOC and has done so in a collaborative, cheerful and positive way.

Capt. Dale Wood, 124th Air Support Operations Squadron organizes members of the 124th Fighter Wing, Idaho Air National Guard, August 26, 2015 at Gowen Field, Idaho. Approximately 40 Airmen were activated to assist the U.S. Forest Service in their firefighting efforts at the Tower Fire. The task force's duties occurred within the state of Idaho near Priest Lake. In support of the incident command team, they operated traffic control points on roads leading in to the fire area. (Air National Guard photo by Tech. Sgt. John Winn).



More than 20 Airmen, from the Idaho Air National Guard depart Gowen Field in Boise, Idaho to support wildfire containment efforts at the Grizzly Complex in the North Fork of the Coeur d'Alene River drainage, near Grizzly Peak August 28, 2015. (Air National Guard photo by Tech. Sgt. Sarah Pokorney)



Under the direction of Governor Otter through a state emergency declaration, the Idaho Army National Guard's FireHawk and crew, assigned to the 168th Command Aviation Company, were the first Idaho National Guard assets to respond to this summer's fires. The crew used the UH60L Blackhawk to perform nearly 100 picks (water pickups and dumps) during the fire season, dropping over 60-thousand gallons of water on the Lawyer branch of the Clearwater Complex fire in north central Idaho.

The aircraft is configured specifically for firefighting, equipped with a special one-thousand gallon belly tank designed to disburse water in a manner highly effective in battling wild fires. The aircraft and its crew of four—three flight crew members plus a maintenance crew member—were activated to support firefighting efforts near Lewiston, Idaho on August 16, 2015 before they were eventually transferred to battle fires near Coeur d'Alene. They were deactivated on August 31 as the fires reached higher containment levels. (Photo courtesy Idaho Army National Guard).

Idaho Shines During Urban Shield Exercise

Each year the Alameda County Sheriff's Office in California hosts the multi-discipline Urban Shield Competition. The competition is a rigorous, graded exercise that evaluates SWAT, Explosive Ordinance Disposal (EOD), Search and Rescue, and HAZMAT teams. This year's competition took place September 12 – 14 in San Jose. For the third time in four years the State of Idaho entered an ad hoc, civilian/military hazmat team comprised of members from the Idaho Regional Response Teams (RRTs) and the 101st Weapons of Mass Destruction Civil Support Team. Equipment and vehicles were provided by RRT 3 and the 101st CST. For the first time ever, each of the six Regional Hazmat Teams were represented. While participants from the military and other states and countries are common in many categories, Idaho has thus far been the only out-of-state Hazmat team, and the only ad hoc team to enter the competition. The hazmat competition is a grueling 12 hour exercise with six back to back exercises.

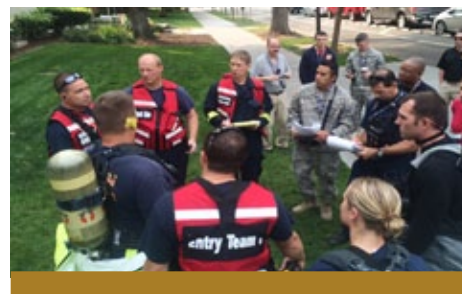
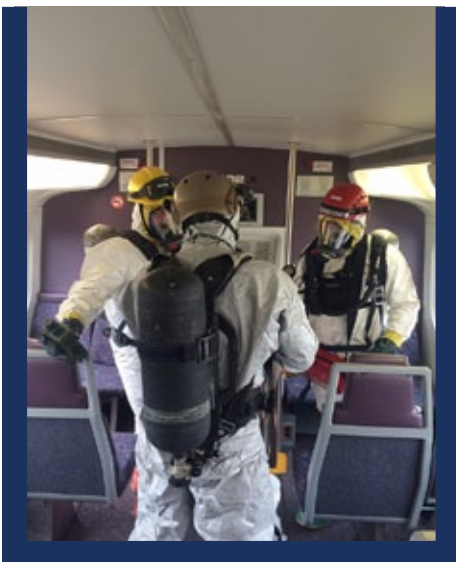
Captain Bill Rehm of Boise Fire leaned on his years of experience to perform the role of Hazmat Group Supervisor with excellence. The team learned quickly to

communicate well with one another and the four primary entry members, Sheana Pelan (RRT1), Ryan Miles (RRT7), Jon Ockwell (RRT2) and Marshall Cook (CST) became a very proficient team by days end. SSG Cook took the lion's share of responsibility to make sure entry teams were properly rehearsed and outfitted. Dewayne Birch (RRT3) and Chris Prather (RRT6) helped round out the team's leadership and performed science and modeling functions as well as team safety officer.

The team placed 5th overall out of eleven teams with a higher average score than any previous Idaho team to compete at Urban Shield. Unfortunately, competition was stiff and the field was greatly improved around them. The accomplishments of this team cannot be understated; they met and rehearsed just one day prior to the competition and with borrowed gear placed in the top 50% against highly

funded teams who live and work with each other day in and day out.

2d Lt Aaron Decker
101st WMD CST (Idaho)
Survey Section Leader



Preparing for the worst: Regional Emergency Response Exercise Recap

Despite the summer wildfires that caused significant damage in our area, we are lucky to live in north central Idaho where we have few relatively extreme emergencies. However, we also know that emergency situations can occur at any time without notice. The response agencies who form the North Central Healthcare Coalition recognize the need to be ready to respond to emergencies both large and small. On Saturday, April 25, this regional partnership participated in an emergency response exercise to practice their coordinated operations involving a mass casualty incident.



The scenario involved a bus rollover on Highway 12 in Kamiah near the city park with about thirty actor patients adding a convincing element of urgency to this believable scenario. Crash site victims, who were played by local Medical Reserve Corps and other volunteers, were transported throughout the morning by regional ambulances to area hospitals, including Clearwater Valley, St. Mary's, Gritman Medical Center, St. Joseph's Regional Medical Center, and Syringa Hospital.

Numerous EMS agencies participated in the initial response to the scene of the crash and transport of patients, including EMS agencies that typically do not respond to the Kamiah area. Given the number of patients, all the extra help was critical to ensuring care was provided in a timely manner. "I was very impressed with the fire personnel and the emergency medical technicians on scene," said Stephanie Gaston, an employee of Kamiah and an EMT student.

The coordination between the responding EMS agencies and the area hospitals was key to a successful response.

The goal was to surge the hospitals as they managed treatment and patient care for a multitude of crash victims. Agencies worked together to coordinate patient movement from the scene based on the level of care needed. Representatives from the hospitals noted that the opportunity to practice a regional response and coordinate information and patient care at this level was highly beneficial. "St. Joseph Regional Medical Center is thankful to have been able to participate in this interagency event," said St. Joe's Emergency Department Director, Jason Steik. "The exercise created a wonderful opportunity to practice and enhance our response in the case that something tragic like this were to actually happen. You always hope that this type of event would not happen, but planning and preparing for constant readiness is a necessary reality."

Emergency managers from the five counties in north central Idaho also played key roles during the exercise. Don Gardner, Clearwater County Emergency Manager, was the Safety Officer during the event. "I thought this exercise a great opportunity to bring together multiple first responding agencies. We put them through a very tough scenario and they did not disappoint. Everyone worked well together and achieved a successful rescue. We can be proud of our first responders in North Central Idaho." Public Health – North Central Idaho District staff were essential to organizing the exercise. "Many hours were spent planning and coordinating this exercise event, so it was great to see everyone's hard work come together – both in the lead up activities and especially on Saturday," said Matt Dudley, the Preparedness Program Manager. "I agree with the general consensus that the event was



Emergencies continued on next page »

Emergencies continued from previous page »

a very valuable opportunity to practice our regional response to a large-scale event in a rural area. The Public Health Preparedness team has a unique role as a regional support entity and we always look forward to assisting our first response agency partners in this capacity. The integration of leadership from county emergency managers and public health preparedness ensures that the responding agencies have the resources and support they need to be effective in their roles.”

“A major incident in north-central Idaho will require a coordinated, integrated response involving resources from many of our counties,” said Idaho County Emergency Manager and Exercise Director, Jerry Zumalt. “An effective public safety response will be based on how well we have planned together and are prepared to share the resources and capabilities we are building. None of us want to go down this road alone.” The consensus is that agencies within the North Central Healthcare Coalition working together to improve regional emergency response capabilities is a positive endeavor for this area. Exercises like this further strengthen the relationship between traditional first response agencies, like fire, police, and EMS, with our area hospitals, public health, and county emergency management; all of whom would be involved in a major response in our region. “It was



obvious that a lot of thought, planning and hard work went into this exercise,” said Dale Schneider, the Mayor for the City of Kamiah. To see so many of the different county, city, and government entities come together and work as an organized team was very impressive.”

Thank you to all of the participating agencies and volunteers that supported this event.

Mike Neelon
Latah County Disaster Manager

NEW LEARNING MANAGEMENT SYSTEM (LMS)

The new version of the LMS brings many positive changes. The new, upgraded version of the LMS uses the same web address as the old system so there is no need to change the address in your bookmarks or favorites, <https://www.idahoprepares.com/>.

One feature we would like to highlight as part of our new LMS is an important enhancement we have made to the user profiles. Users will be required to input their FEMA Student ID (SID#) as part of the system--- this SID# provides unique identification and allows us to seamlessly import student records with our federal partners for more complete, accurate student transcripts. This unique ID

will also eliminate the possibility for duplicate accounts, errors in name/email changes, and mismatches when importing data from other sources. If you have not already obtained your FEMA SID#, you will need it the first time you login to the system; please take a few moments to do so by visiting: <https://cdp.dhs.gov/femasid>.

There are also additional fields of information required within the user profile that will greatly improve our reporting accuracy and provide valuable information to departments and agencies in terms of training completion. As part of our migration process, existing accounts have been transferred into the

new system---please be as accurate as possible when updating/completing this information so we can make the most of every feature our system has to offer. Your profile must be updated with this information in order to access the new LMS.

We hope you find an improved end user experience and enhanced capabilities for training reporting and system administration. We appreciate your patience throughout this process and appreciate any feedback you have.

Coleen Rice
Training and Exercise Section Chief
(208) 258-6542

Idaho Bureau of Homeland Security 4040 W. Guard Street Boise, Idaho 83705

From the GIS Section: My time at IBHS on the Idaho Hazard map

Since its conception by British-Canadian geographer Roger Tomlinson in the 1960s, Geographic Information Systems (GIS) have provided a framework for conveying complex information in spatially intuitive ways. GIS has far-reaching implications ranging across almost every discipline, from understanding disease transmission (epidemiology) to mapping traffic patterns in urban centers. It is used in many facets both commercially, such as understanding consumer and demographic patterns across geographies, and through almost every government agency.

The capacity for understanding hazards of most kinds, particularly what are deemed natural hazards, has not been immune to this GIS revolution. GIS technicians and analysts are vital to mapping hazards, such as those at the Idaho Bureau of Homeland Security (IBHS), turning a complex database of information related to geologic hazards into a map that any member of the public can understand. At IBHS, where FEMA's Risk Mapping, Assessment and Planning program resides, GIS is used to synthesize data and present hazards through maps and figures.

An excellent example of this was the primary objective during my 5 months at IBHS, the 2015 update of the Idaho Multi-Hazard Risk Portfolio, which built upon years of

previous work. This portfolio details risks associated with three natural hazard domains most pertinent to Idaho (flooding, wildfire, and seismic) using authoritative data from federal and state sources. Using Idaho's 84 most fundamental watersheds, the portfolio illustrates risk through maps and figures scaling from a metropolitan area all the way down to a discrete line represented by an active fault. The portfolio was a way for states and local stakeholders through discovery and local knowledge to prioritize high risk watersheds. It is also a useful tool for local jurisdictions when planning public risk management and what areas may require further investment in resiliency against a particular type of hazard. It does so in a way that is scientifically sound, transparent, and intuitive to the user – harnessing the true vision of the GIS.

James Guilinger
M.S. Geology Graduate Assistant
Idaho State University Geosciences

