HORDBURGAUGE HORDBURGAUGE LONG LON

Phase one of Lewiston storm water improvement project

Lewiston Stormwater Capital Improvement Project

The first phase of a two phase storm water improvement project in Lewiston has been completed. In 2010, the City of Lewiston was awarded a \$2.12 million Pre-disaster Mitigation Grant sub-award to update and rebuild the storm water drainage system in and around City and County government buildings and State Highway 12 as it passes through Lewiston. The City's grant application described the problem as "[e]ven beyond what is increasingly recurring and worsening damage to residential and commercial buildings in the area, another conclusion of the City's analyses is that the floods are increasingly impacting primary City and County services and FEMA-identified critical facilities." These facilities included the Sheriff's Office, a fire station, the County Courthouse, the US Post Office, City Hall, City Police Station, Fire Marshall's office, Lewiston's Community Center which includes the housing services for the elderly and disabled and the Idaho State Office Building, among others.

The project design was significantly complex with several redesigns needed to meet the grant budget limitations and permitting requirement. The picture to the left dramatically illustrates a complex engineering solution for the intersection of the storm water outfall pipes and a previously unknown hot-water effluent pipe coming from the Potlatch plant. As seen here, there

Stormwater continued on pg. 11 »

2011 and 2012 State Homeland Security Grant Program End of Grant Reallocation

As the performance period from the 2011 and 2012 State Homeland Security Grant Program was reduced from three years to two, Idaho was left closing both grants on the same date. This meant over eight million dollars in grants were to be expended in the same time frame. Fortunately, the counties, tribes and Special Teams of Idaho stepped up to the task.

During early 2014, the final GAN cutoff period, subgrantees provided special projects to use the remaining funds before the grant closed. The total amount for reallocation was just \$110,000 - only 1.3% of the overall funding! I am proud to report that these projects enhanced the capability of Idaho's first responders and will outline some of the accomplishments.

Grants continued on pg. 5 »



provided by the Idaho Bureau of Homeland Security



Greetings,

As we all know our part of the country faces annual weather-related challenges throughout the year. Some we can anticipate, others not. Our neighbors in Washington State are not the only ones is this region where landslides are creating difficulties for communities and local governments. Here in Idaho, landscapes damaged by wildfires followed by abundant rainfall created the perfect condition for landslides. In Elmore County, heavy rainfall in the Trinity Ridge Fire area caused landslides that blocked and redirected the flow of the Boise River. As a result, the Middle Fork Road washed out blocking the only all-season access to the community of Atlanta. Elmore County requested and received a state emergency declaration. This enabled them to apply for and get approval for Federal Highway Administration funding to do emergency repair sufficient enough to allow the road to open prior to the onset of winter. We will continue to work with the Idaho Transportation Department, the county and the highway district to assist where we can for permanent repairs next year.

As fall approaches and we look toward the coming year we have several key issues upon which we will focus. Emergency and public safety communications will always be a focus for emergency managers at IBHS and throughout the state. At the national level 70% of calls to 911 now come from cell phones. Citizens have a growing expectations to be able to text 911 and have someone respond, but many Public Safety Answering Points are still working to figure out how to support new processes such as these. In the near future first responders may transition to an environment that leans on more data transmission capabilities to increase situational awareness. New technologies like Next Generation 911 and FirstNet offer promising capabilities, but they need to be implemented in a way that makes the most sense for the public safety users here in Idaho. Funding realities will require us to coordinate our efforts even more.

These things require a wide range of stakeholder input and coordination, and I was happy to support the Idaho Sheriffs Association and Association of Counties in the Technology Summit held recently. I'm glad to see a wide range of stakeholders come together to find ways to increase interoperability by focusing on all of our core competencies.

And finally, I would like to express my deep appreciation for the significant contributions Preparedness and Protection Branch Chief Pat Lucas has made to the Idaho Bureau of Homeland Security during his distinguished twenty year career. Pat's institutional knowledge and background has proven invaluable to not only BHS, but to the entire State of Idaho and its emergency management community. We appreciate Pat's contributions to the organization and will sorely miss his presence when he retires in November.

Thanks, Brad

Brad Richy, State of Idaho Military Division Director, Idaho Bureau of Homeland Security

Direct Line: 208-422-3001 Admin Assistant: 208-258-6591



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

Maj. Gen. Gary Sayler, Adjutant General, Idaho Military Division

Brig. Gen. Brad Richy, Director, Idaho Bureau of Homeland Security 208-422-3001

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

Blake Holgate, design editor (208) 863-8464

Emergency Management Assistance Compact (EMAC)

Idaho BHS Continues Work to Strengthen Interstate Assistance



The Idaho Bureau of Homeland Security (IBHS) has made significant progress in expanding its capability to support and utilize the Emergency Management Assistance Compact (EMAC).

The history of emergency management mutual aid can be traced back to a perceived threat of nuclear attack in 1949, when the Soviet Union exploded its first nuclear device and the North Koreans invaded South Korea. President Truman established the Federal Civil Defense Administration to safeguard American citizens. Congress quickly followed suit and passed three acts in 1950: the Federal Civil Defense Act, the Defense Production Act, and the Disaster Relief Act. The Disaster Relief Act was established for natural and man-caused disasters.

President Carter later used an Executive Order to develop the Federal Emergency Management Agency (FEMA), as was proposed by the National Governors' Association to assist in responding to disasters, both nuclear and natural.

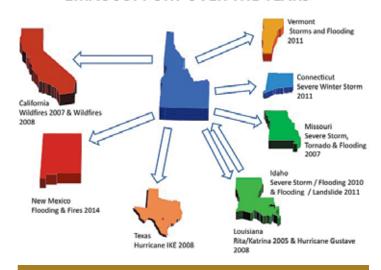
In 1992, when Hurricane Andrew devastated Florida, it became apparent that, even with federal resources, states would need to call upon one another in times of emergencies. As a result, the Southern Governors' Association (SGA) coordinated with Virginia's Department of Emergency Services to develop a state-to-state mutual aid agreement: the Southern Regional Emergency Management Assistance Compact (SREMAC), which was adopted in 1993.

In January 1994, the SGA voted to open membership to any state or territory in the Union that wished to join. The broadened agreement was called the Emergency Management Assistance Compact (EMAC). The National Emergency Management Association (NEMA) became the administrator of EMAC in 1995.

In 1996, EMAC became Public Law (PL-104-321) when the U.S. Congress ratified EMAC, making it the first national disaster compact since the Civil Defense Act of 1950 to be ratified by Congress.

For more information about the history of EMAC, please visit http://www.emacweb.org/index.php/learnaboutemac/history/mutual-aid-history Over the past several years, IBHS has coordinated, responded to and received support via the EMAC process. Below is a graphic depicting EMAC deployments.

EMAC SUPPORT OVER THE YEARS



In order for the states and territories to utilize the EMAC process, the following must exist:

- The requesting state must have a declaration
- There must be a signed agreement between the states/ territories
- The requesting state must reimburse the assisting state/ territory expenses

In 2014, our EMAC program has been very productive. The following outlines training and educational opportunities accomplished by Idaho's EMAC program.

Louisiana Statewide Exercise (Simulation of Category (3) Hurricane Making Landfall): During this one day exercise, Idaho responded with simulated support, delivering National Guard and security personnel. The mission was to provide shelter security, high water search and rescue, and commodities distribution.

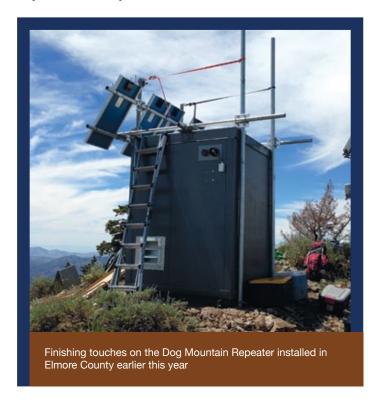
EMAC continued on pg. 6 »

The Dog Mountain Repeater Project

Elmore County is the 6th largest county in Idaho. With over 3000 square miles within its borders, Elmore County has lots of high desert and forest covered mountains, manmade reservoirs, hunting, hiking, summer homes and traditional camping. Additionally Interstate 84 dissects the County from East to West. With Mountain Home as the largest city and remote communities like Pine and Featherville, to say Elmore County has some of everything would be true.

With a huge recreational area in the most remote part of the County, communications for Emergency Responders has always been a challenge.

Several years ago a communication survey revealed the best location for a mountain top repeater would be on top of Dog Mountain. Dog Mountain is at least an hour's drive North of Mountain Home (on a good day) and is so rugged that during the recent Trinity Ridge and Elk Complex fires, firefighter's had to hike up Dog Mountain, as no roads exist. To further complicate the issue there is no electrical service anywhere close by.



Elmore County officials sought other solutions but nothing would do what a repeater on Dog Mountain would do. Technical assistance from the local radio shop indicated that ves. a solar powered repeater site could be made to work. but getting the enclosure and equipment delivered would pose a major challenge, all by itself. Elmore Emergency Management began by budgeting most of their 2010 SHSP award toward this project and soon realized 2010 funds would not be enough. 2011 SHSP funds were also allocated for the project but again funds fell short. One of the major problems was the over \$20,000.00 required for a heavy lift helicopter to place the equipment on the mountain. Because this site is on Forest Service property, permits were required and the Forest Service was well aware of the project. In a spirit of cooperation the US Forest Service offered the use of one of its heavy lift helicopters that would be on lease contract, during the fire season. Then came the Elk and Pony complex fires and the Forest Service was not able to spare the use of the rotor craft leaving Elmore County with a \$35,000.00 investment sitting on the floor of the radio shop. 2012 SHSP funds were already committed because the delivery issue was resolved, or so they thought. With the 2011 and 2012 SHSP grants closing at the same time Elmore County submitted a proposal to receive additional funds from BHS in the form of "reallocation funds" offered by BHS at the end of every SHSP grant cycle. The proposal detailed efforts from the 2010 and 2011 SHSP grants as well as the Forest Service "solution" to provide a service that would clearly build capability in a much needed area. BHS awarded Elmore County additional funds to contract with a heavy lift helicopter. The enclosure had to be partially assembled on the mountain because even with a heavy lift chopper, weight was still an issue.

The repeater went "online" in late July and now provides much needed radio coverage to the areas of Pine/
Featherville, Baumgartner, Rocky Bar and Anderson Ranch Reservoir. Building capability makes Idaho safer.

Dale Nalder - Southwest Area Field Officer

Idaho Exercise Program Toolkit

In June 2014, the Idaho Bureau of Homeland Security (IBHS) released the Idaho Exercise Program Toolkit. For the past several years, highly trained IBHS



Regional Training and Exercise
Coordinators
provided exercise support to local jurisdictions. As a result of reduced funding, IBHS can no longer sustain this delivery model and has committed to maintaining 2

Regional Program Coordinators. These Regional Program Coordinators will focus on all IBHS programs rather than solely training and exercise coordination.

IBHS recognizes the need for local jurisdictions to exercise as a means to validate plans, training and operational capability. To ensure that local jurisdictions had the necessary tools to develop and conduct exercises in a manner consistent with the guiding principles of the Homeland Security Exercise and Evaluation Program (HSEEP), the IBHS developed the Idaho Exercise

Toolkit. This Toolkit was a collaborative effort between representatives of the IBHS and the Idaho Emergency Management Association. During the development, care was taken to produce a step-bystep guide written in laymen's terms that incorporated sample documents and fillable templates.

Since the release, Exercise Program
Toolkit Workshops have been conducted
around the state, with additional
workshops scheduled in the fall. These
workshops provide an overview of the
Toolkit, and if requested, provide an



opportunity for teams to practice using the Toolkit while designing a tabletop exercise to be conducted in their jurisdiction. Feedback from the workshops has been positive. Participants reported that the Toolkit provides the information and tools needed to ensure that jurisdictional

exercises can be developed and conducted at the local level.



As local jurisdictions and IBHS transition to the use of the Exercise Toolkit, Regional Program Coordinators will be available to provide exercise technical assistance and mentoring opportunities. Working together, we can ensure that exercises continue to be a valuable component of the preparedness cycle in Idaho. For more information about the Toolkit, please contact your jurisdiction's IBHS Area Field Officer.

Sue Welch, Regional Programs Coordinator (208) 666-6010

Grants continued from pg. 1 »

The Dog Mountain repeater project, outlined elsewhere in this issue, provided radio communication to areas that were previously unreached. Valley County was able to erect one new radio communication tower and relocate another. The specialized dog team in Kootenai County, which responded to the Oso landslide incident in WA State, received funds to upgrade their K9 response trailer. The Canyon County Sheriff's Office purchased a camera to attach to their K9 officer.

In addition to locally reallocated funds, the IBHS provided state share funds for the Rangeland Fire Protection Associations for portable radios, a water rescue boat housed at Coeur d'Alene Fire Department (see photos) and mobile radios for the



volunteer fire agencies in Boise County. All of these projects increased the capabilities of Idaho. Congratulations to all and thank you for your hard work.



Brad J. Hufford Grants Branch Chief (208) 258-6510 bhufford@bhs.idaho.gov

Lorrie Pahl is the IBHS Employee of the Quarter

Each Quarter the Idaho Bureau of Homeland Security profiles a valued team member whose work and demeanor embodies the mission of IBHS.

Lorrie Pahl, IBHS Budget Assistant, has been with IBHS 10 years. Lorrie is described by her fellow team members as a person who accepts responsibilities willingly and always goes above and beyond the call of duty, consistently exceeding expectations. Lorrie is the unofficial team lead for the grant/budget assistants. Lorrie's continually seeks improvements and efficiency and maintains an outstandingly high level of customer service. She uses sound judgment in resolving problems and demonstrates a solid understanding of the larger issues related to a particular

problem or concern. She provides accurate and timely consultation and technical assistance to our team as well as to her customers. Lorrie consistently supports her 20 jurisdictions with accurate dispersal of funds and grant guidance expertise.

Lorrie is a back-up supervisor in day to day operations and fulfills the role of back fill as Finance Section in Chief in the IDEOC. These other duties as assigned clearly exceed her normal scope of duties and responsibilities. Her performance in fulfilling these roles is exceptional in all areas including demanding situations or circumstances. Her exemplary performance is recognizable to senior management staff. Thank you Lorrie for your outstanding work.



EMAC continued from pg. 3 »

Idaho's Special Teams' Earthquake **Response Exercise:** The full day tabletop exercise provided exercise participants, in a no-threat environment, the opportunity to evaluate current EMAC response concepts, plans, and capabilities as addressed in their standard operating guidelines (SOGs) and other emergency operations plans (EOPs). The exercise culminated in the development of an EMAC Earthquake Mission Ready Package (MRP) for special teams. The MRP is a template of personnel and all supporting costs associated with an EMAC deployment. Having an MRP created and on file allows for a quicker and more efficient deployment and/or request for resources.

EMAC A-Team Deployment Training:

The EMAC A-Team is a deployable asset

designed to support a state which has experienced a major disaster. The A-Team assists the requesting state with the coordination and processing of all state EMAC requests for assistance. Idaho took advantage of an excellent opportunity and was able to train our entire 5 person A-Team.

EMAC Deployment to New Mexico:

IBHS' Disaster Recovery Officer deployed for 2 weeks in support of New Mexico's Recovery Unit. He provided assistance with their current Major Disaster Declarations and Fire Management Assistance Grants.

EMAC Public Information Officer (PIO) Workshop: IBHS sent the EMAC Coordinator and PIO to a special training opportunity in Memphis, Tennessee. This unique course brought together all state/ territory EMAC Coordinators and Public Information Officers.

EMAC Training at the Idaho Department of Health and Welfare's Summer Preparedness Conference: The training emphasized the EMAC deployment process and how it applies to their specific areas of expertise.

Should you have any questions, please feel free to utilize the following resources:

IBHS EMAC Coordinator, Don Taylor (208) 258-6508, dtaylor@bhs.idaho.gov

National EMAC Website - http://www.emacweb.org

Governor C.L. "Butch" Otter surveys the Whiskey Complex burn area near Garden Valley (July 2014) and meets with members of the media outside at Fire Camp



IBHS Director Brad Richy with Cassidy Dutton, American Legion Girls State Delegate 2014. As part of the 2014 Girls State event Cassidy visited the Idaho Bureau of Homeland Security to learn about the workings of Idaho's State Emergency Response Commission. Cassidy is a Senior at North Fremont High School



KTVB Noon Anchor Kim Fields interviews IBHS Community Preparedness Coordinator Mallory Eils about National Preparedness Month



Updating your All Hazard Mitigation Plan?

Risk assessment data from the 2013 State of ID Hazard Mitigation Plan was provided to each county on disc. The data is in GIS or geospatial format, as well as two mapping applications, and counties/tribes may continue to add local data and events for plan updates. Becky Rose and Susan Cleverley recorded tutorials on how to use the data disc at https://share.dhs.gov/p5ch78lmwa8/and https://share.dhs.gov/p6luln7vaut/.

Idaho State University, Regional Response Team 6 and 101st Civil Support Team

Holt Arena HAZMAT/WMD Exercise

Idaho State University's Holt Arena in Pocatello played host to yet another community event on August 29th however this time it was not a football game, rodeo or concert but rather an emergency response exercise to a simulated HAZMAT/WMD incident. The exercise was jointly developed by the 101st CST, RRT 6, ISU Public Safety and IBHS to address the goals and objectives established during several planning meetings. This activity brought together local, regional, State and Federal agencies and organizations and provided a great opportunity to jointly practice operational plans and procedures.

Using a scenario of an ongoing weeklong cultural event being held in the arena, ISU Public Safety, per their policy for large events and as an exercise objective, had their mobile command post onsite, setup and staffed, to support any potential requirements during the festival. The ISU mobile command post was utilized throughout the duration of the exercise and proved to be a very capable piece of equipment that was able to support the many requirements of incident command (IC).

It was the mobile command post that: first received word by radio from event staff of an emergency involving several visitors who had just arrived at the arena in a shuttle bus; initiated a 911 call for local assistance; and activated the campus wide alert notification system. This incident also caused ISU to activate and staff the campus emergency operation center (EOC), another ISU objective, to demonstrate the ability of ISU's ICS/EOC Team and University Officials to effectively coordinate integrated emergency operations in accordance with ISU Emergency Response Plan.

At the scene, it quickly became apparent to local responders attending to the injured, that this was some type of intentional chemical attack on the bus so a request for a StateComm bridge call was made. During the conduct of the call, additional specialized resources were requested by IC to include RRT 6 and the 101st CST. To add extra complexity to the event, an inject simulating health district epidemiologist surveillance information was given to IC/UC stating that hospitals throughout the region were all reporting a very recent influx of patients with similar signs and symptoms. The concern was that these casualties may have been exposed to radioactive material and the only connection was their having attended the festival at Holt Arena.

The additional information provided an excellent opportunity for mutual response actions to be undertaken by RRT 6 and CST members based on the incident action plan (IAP) jointly developed by UC. Combined survey teams were deployed into the facility with appropriate PPE and detection devices. After





BHS Sponsors CERT Competitors at National HOSA

In 2009, as part of its required curriculum, Meridian Medical Arts Charter High School (MMACHS) teamed up with Ada City County Emergency Management (ACCEM) to provide Community Emergency Response Team (CERT) training to students in the 11th grade. MMACHS students took to learning disaster preparedness like fish to water and demonstrated tremendous knowledge and skill through disaster simulation exercises performed on campus annually.



That same year, Idaho HOSA-Health Occupations Students of America student leadership organization added CERT as one of the competitions available during the state leadership conference. MMACHS students in all grades are more enthusiastic about health professions as a result of their participation in CERT through the state HOSA. For the last two years, MMACHS had qualified students to compete in CERT at the national level against teams from all over the country. In 2011, MMACHS CERT took 1st place in the nation. Sponsorships from the Idaho Bureau of Homeland Security (IBHS) made it possible for MMACHS CERT teams to compete at the HOSA National Leadership Conferences, including one in Orlando last June.

Carie Staub, AT Health Applications, Sports Medicine, & Health and Wellness Meridian Medical Arts Charter High School

The full impact of the support of ACCEM and IBHS can best be described by the students themselves:

At National HOSA, CERT became a whole different type of competition; now competing against 50 teams and only 25 teams move on from the testing round. It was so cool that I was going to be able to use all of the CERT equipment and demonstrate my hands-on skill at the national level. Even though we didn't win, I'm glad I had the opportunity to learn new skills and was able to practice with other kids from other states. My partner and I worked very hard and practiced very often, which was challenging, but fun. It was worth all the work. CERT has made me want to become an EMT out of high school. I can't wait to continue training and improve my skills. So what does my CERT experience at National HOSA mean to me? It means possibilities, it means opportunities, it means purpose, and it means everything!

Vincent Singleton, 9th grade



Thank you for sending me and my partner on our trip to HOSA nationals. While we were there, we connected with a lot of other kids from around the country. We also met people in the medical profession to get an insight on their career. The guest speaker that appeared was amazing, he gave me a new perspective on what I should do with my career. It is definitely a unique opportunity that does not come around often for a lot of people. It was a great experience. Sincere thanks,

Noah Brandini, 9th grade

My CERT experience at National HOSA taught me leadership, teamwork, communication, and many other important skills. Getting the opportunity to attend the National Leadership Conference is one of my greatest achievements, thanks to the Bureau of Homeland Security. Knowing how to respond in disaster situations through CERT is a wonderful skill that I am very thankful to have learned. CERT has taught me that even in the most stressful situations you will only succeed if you keep going and never give up on your goals. CERT has been a wonderful experience and I am looking forward to these next few years as I reach to become the best that I can be.

Ashley Walker, 10th grade



Being able to compete in CERT on a national level was very exciting. I was eager to perform the skills that I had learned and been working on for months. The sponsorship provided by the Idaho Bureau of Homeland Security relieved huge amounts of pressure off of me. I worried less about my funds for the trip, and was able to increase my time spent studying. I value my knowledge and skills regarding CERT. It's made me more aware of my home and my community and the resources made available in case of an emergency. Knowing that I have something of value to offer my community as a high school student is extremely rewarding.

Alyssa Cooley, 10th grade

Long Serving and Valued Member of BHS Team Retiring

Pat Lucas has been in emergency management for over 20 years, but he will soon be spending more time with his wife Betty doing the things they enjoy. The IBHS staff was surprised and saddened when he announced his retirement, but we are all very happy for him as he begins his new adventure.

Most recently Pat has filled the role of the Preparedness and Protection Branch Chief, where he oversaw the Mitigation, Training and Exercise, GIS and Plans Sections. He's been with the bureau over 17 years and prior to the Branch Chief position he represented the bureau as the Area Field Officer to the southwest part of the state. His emergency management experience goes back even further, to his time as the Canyon County Emergency Manager. Prior

to his career in emergency management Pat retired from serving as a pilot and officer in the U.S. Air Force.

Pat has always been memorable at IBHS, whether it be for his steadfast loyalty to USC football or for bringing in produce from his garden at home. It's unlikely his vocabulary will be replaceable, as few people know as many long words as he does.

The retirement will be effective in November. IBHS and Idaho's emergency management community will miss him and his contributions to an effective organization. The loss of institutional knowledge will be difficult to replace, but we know that the time he will be spending with his family is also unreplaceable and



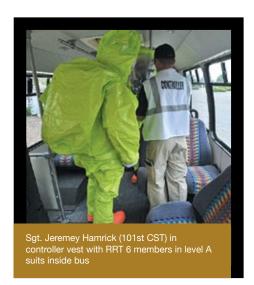
in the grand scheme of things far more important.

HAZMAT/WMD continued from pg. 8 »

some effort, the dispersion device that had been releasing radioactive particles into the indoor environment was located and render harmless.

All parties agreed that this was a valuable use of their time and provided an excellent opportunity for a diverse group to practice joint operations to mitigate and recover from a complex incident on the ISU campus.

Stephen Hayward, MEP Idaho Bureau of Homeland Security Regional Programs Coordinator – East 10714 N. Fairgrounds Road Pocatello, ID 83202-5219 208-238-9113 – office 208-251-1154 – cell shayward@bhs.idaho.gov





Disaster Service Coordinator Retires

Sandy Rollins began her Emergency
Management career as the Disaster Services/
Weeds secretary for Gary O'Keefe, July 5,
1995. When Gary decided to retire in 2003
it was a natural progression for Sandy to
become the Disaster Services Coordinator on
August 4, 2003. After 19 years of service,
Sandy has decided to enjoy life and join the
ranks of the retired. On October 1, 2014 we
will all bid a fond farewell to Sandy (aka
Cricket or Disaster Sandy).

While managing the program Sandy completed her PDS (Professional Development Series) and participated in numerous other training opportunities.

Sandy's focus has always been on the individuals and the community as a whole. Her CERT (Community Emergency Response Training) program is one of the premier programs throughout Idaho and she continually incorporates parts of Washington; specifically Whitman County. Sandy plans to

continue participating in the CERT program as the program manager on a volunteer basis.

Service to others included 5 years as the IEMA (Idaho Emergency Management Association) secretary and treasurer and three years as the Region II Vice-president. Sandy made numerous friends throughout the years and typically remembers everyone's name,



along with their family connections.

Sandy belongs to an elite group of individuals, those who survived the floods of 1996, 1997, 2008 and 2010. Sandy made sure that the County was aware of what types of assistance might be available, how to access that assistance, and how to be better prepared for that next event.

Sandy's leadership and direction has increased capability throughout the county in communications; training; exercises; coordination; public information and overall awareness.

Sandy has two sons, 2 grandchildren and a new great-grandson. She'll gladly provide pictures. Her plans are to spend more time with family and friends – oh and do a bit of gambling on the side.

Good Luck Sandy!!

Stormwater continued from pg. 1 »

are six 18-inch drainage pipes crossing under the 36" effluent pipe. These replace the original two widely separated 12-inch pipes. The collection system covers more than a 10-block area and will protect the public and property from frequent storm events as well as the occasional rain-on-snow event. Streets and curbs were redesigned as storm water collectors as well as improvements were made to catch basins and manholes. Curbs were cut and ramps built to improve accessibility. The drainage pipes were installed using boring and pipe-pulling machines in order to avoid trenching in the streets.

After the storm water has been captured, significant amounts of water needed to be conveyed from the broad area, across and down several streets, across State Highway 12, across another commercial building area, under several Burlington Northern railroad tracks and berms, across the city's by-way road and into the US Army Corps catch basin system adjacent to the Port of Lewiston's dike system. The engineering contractor, Horrocks Engineers, received the 2013 ACEC of Idaho Engineering Excellence

Award in the Water and Storm water category for its work on this project. IBHS was mentioned in the award as the funding source and the plaque hangs proudly in the hallway near the Administration area, Building 600.

This project is the first phase of a two-phase storm water capital improvement effort. The second phase, funded by a \$2.3 million FMA sub-grant, has already commenced with construction to continue next spring. The City of Lewiston is to be commended for its excellent development and management of both projects. Appreciation is also extended to the Idaho Silver Jackets for its assistance in expediting a solution to an Army Corps permitting issue. These flood hazard mitigation projects follow the strategies, goals and objectives of the Idaho State Hazard Mitigation Plan and they demonstrate the effectiveness of Federal/State/County/City partnerships.

Mark Stephensen

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

"Don't Let This Be You"

I am sure many of you recognize the unnamed bandaged person in the picture above with his partner in crime standing nearby in support.

IBHS Finance Grants office has enjoyed traveling around the state meeting with Emergency Managers and providing monitoring and technical assistance for Homeland Security grants. We understand "monitoring" has an audit-like sound, and we realize this can be a nerve wracking experience for our grant partners and for us as well. However, since this is a state requirement according to grant guidance, it is a necessary evil. Fortunately for us here at IBHS, Emergency Managers generally have a great sense of humor.

Our most recent monitoring trip to North Central Idaho was a great success. We enjoyed seeing various completed projects and hearing of successes made possible with grant funds. One of the counties on our agenda was Lewis County. The site visit went very well and we commended the Lewis County staff for the progress made to ensure the future success of the emergency management program and grant management. We took our departure saying we would see them the next day at the North Central EMW.

As the individual pictured above was slowly climbing out of his vehicle the next morning, we were horrified to see him swathed in bandages. Our hearts dropped into our stomachs. "Oh, my gosh! What happened to you?" we asked. As we hurried toward him, we noticed



the smile on his face growing bigger. Confused, we noticed he was laughing. "What happened to me?" unnamed bandaged person asked in return. "YOU happened to me," he said. "This is what going through a grant monitoring with the IBHS staff leaves you looking like. Beat up and bruised."

Moral of this story: Ha! Dave got you back. Don't mess with IBHS Finance staff.