State of Oregon
Emergency Coordination Center (ECC)
Physical: 3225 State Street, Salem, OR 97301
Mailing: PO Box 14370 Salem, OR 97309-5062

OERS Incident Number:
Situation Report: 7
Report Generated: 0800, 11/7/13

EXERCISE

Incident Name: November 2013 Winter Storm/Flood

Incident Occurred: 11/1/13
Operational Report Period: 2000, 11/6/13, to 0800, 11/7/13

Affected Jurisdiction(s):
Several counties throughout Oregon: Baker, Benton, Clatsop, Columbia, Crook, , Deschutes, Gilliam, Harney, Hood River, Josephine, Lane, Lincoln, Malheur, Marion, Morrow, Multnomah, Polk, Sherman, Tillamook, Umatilla, and Wheeler.

Incident Cause:
Severe winter weather resulting in excessive rain, flooding, high winds, and heavy snowfall.

Incident Declaration Summary:

Jurisdiction	OERS Number	Declaration Type		State Assistance Requested	Declaration Date and Time
		Local	State		
State of Oregon	2013-2282		X		11/2/13, 0700
Baker	2013-2261	X			11/2/13, 1356
Benton	2013-2262	X			11/2/13, 1107
Clatsop	2013-2263	X			11/2/13, 1531
Columbia	2013-2264	X			11/2/13, 1422
Crook	2013-2265	X			11/2/13, 1346
Deschutes	2013-2281	X			11/2/13, 1107
Gilliam	2013-2266	X			11/2/13, 1452
Harney	2013-2279	X			11/2/13, 1531
Hood River	2013-2267	X			11/2/13, 1356
Josephine	2013-2268	X			11/2/13, 1107
Lane	2013-2278	X			11/2/13, 1107
Lincoln	2013-2269	X			11/2/13, 1531
Malheur	2013-2270	X			11/2/13, 1422
Marion	2013-2271	X			11/2/13, 1346

Morrow	2013-2280	X			11/2/13, 1107
Multnomah	2013-2272	X			11/2/13, 1452
Polk	2013-2273	X			11/2/13, 1356
Sherman	2013-2274	X			11/2/13, 1107
Tillamook	2013-2275	X			11/2/13, 1356
Umatilla	2013-2276	X			11/2/13, 1107
Wheeler	2013-2277	X			11/2/13, 1531

EOC Status (as of report time):

County EOC	OERS Number	Activated Date	Closed Date	EOC Status
Baker	2013-2152	11/1/13		Full Activation
Benton	2013-2153	11/1/13		Full Activation
Clatsop	2013-2154	11/1/13		Full Activation
Columbia	2013-2155	11/1/13		Full Activation
Crook	2013-2156	11/2/13		Full Activation
Deschutes	2013-2069	11/2/13		Full Activation
Gilliam	2013-2157	11/1/13		Full Activation
Harney	2013-2171	11/2/13		Full Activation
Hood River	2013-2158	11/1/13		Full Activation
Josephine	2013-2159	11/1/13		Full Activation
Lane	2013-2172	11/2/13		Full Activation
Lincoln	2013-2160	11/1/13		Full Activation
Malheur	2013-2161	11/1/13		Full Activation
Marion	2013-2162	11/2/13		Full Activation
Morrow	2013-2170	11/2/13		Full Activation
Multnomah	2013-2163	11/2/13		Full Activation
Polk	2013-2164	11/2/13		Full Activation
Sherman	2013-2165	11/2/13		Full Activation
Tillamook	2013-2166	11/1/13		Full Activation
Umatilla	2013-2167	11/2/13		Full Activation
Wheeler	2013-2168	11/2/13		Full Activation

Situation:
Jurisdiction: Office of Emergency Management
Narrative: The State ECC is activated and monitoring/responding to requests for assistance.

Affected Population (Initial Estimates):

County	Deaths	Injuries	Missing	Evacuated
Benton			1	200
Columbia				15
Lane				200
Lincoln			1	

Shelter Information:

County	# of Shelters	Sheltered	Feeding Sites	Meals Served	# Warming Stations	Pet Shelters
Benton	1	27	1	555		
Clatsop	2	10				
Columbia	2	150	2	2,250	1	
Crook	1	15				
Gilliam	2	35	1	525	1	
Hood River	1	15				
Josephine	2	18				1
Lane	2		2			
Lincoln	2	163	2	2,445		
Marion	4	396	4	5,940	3	
Morrow	1	15			1	
Multnomah	4	253	4	3,795	3	1
Polk	1	28	1	420	1	
Tillamook					1	

Utility Outage Electric and Natural Gas (Estimates): Out of Service (OoS)

County	Bonneville Power Administration	Portland General Electric	Pacific Power	Other Electric .	NW Natural Gas	Other Natural Gas
As of 2230, 11/6/13						
Benton			500		250	
Columbia				Columbia River PUD 3,066	125	
Clatsop			334		75	
Deschutes			425			
Hood River			3,578			
Lane				Lane Electric 200		
Malheur		275				
Marion		369				
Morrow				Umatilla Electric Cooperative Association 500		
Multnomah	105	78				
Tillamook				Tillamook PUD 200		
Washington	75	264				

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Wheeler				Columbia Basin Electric Company Coop 152		

Utility Outage Other (Estimates):

County	Telecommunication	Sewage	Water
Clatsop	300		
Columbia	150		
Hood River		100	
Lincoln	225		
Tillamook	175		300

Damage Assessment (Estimates):
Based on initial damage assessment (IDA) reports from the affected counties, OEM has requested FEMA conduct a joint Preliminary Damage Assessment (PDA) for both Public Assistance (PA) and Individual Assistance (IA). Anticipate this will begin sometime during the week of November 11th.

County Updates:

Jurisdiction: Baker
Narrative: EOC is on full activation as of 11/1/13.
Numerous car accidents due to icy conditions. Schools are closed.

Jurisdiction: Benton
Narrative: EOC is on full activation as of 11/1/13.
One shelter open at Crescent Valley High School operated by ARC, 14 families. Evacuations have stopped with a final total being 30-40 households. Many closed roads, small rivers scheduled to stay high even though it has stopped raining, plus Willamette is filling up. Anticipating busy Saturday. Closed down the area where the landslide occurred and haven't had a chance to get a geo-tech out to inspect.

Jurisdiction: Clatsop
Narrative: EOC is on full activation as of 11/1/13.
Major roadways are clear, some trees still being removed in the Jewel and Clifton areas. Pacific Power reporting that all power has been restored.

High tide is expected at about 0930 and many of the roads that border rivers and streams that are tidal effected will see flooding during high tide.

Comms are still down in several areas, relaying on ARES as backup.

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Jurisdiction: Columbia
Narrative: EOC is on full activation as of 11/1/13.
Columbia County faces snow melt, rain, wind and continued flood impacts due to the winter storms. NWS issued Flood Warning for Columbia County. Power to Vernonia was restored 11/6/13. Vernonia and Clatskanie schools closed. The rest of the county's schools are running late on snow routes. County roads are open with some still being restricted. Clatskanie is currently ok, some concern with high tide coming in at noon for flooding.

The American Red Cross has set up a warming shelter at the Vernonia Community Church. Two shelters in Vernonia and one in Clatskanie have been established.

Jurisdiction: Crook
Narrative: EOC is on full activation as of 11/2/13.
Watching closely the rainfall amounts and forecast with future rain and freezing levels. County Public Works reporting various minor slides and plugged culverts.

Jurisdiction: Deschutes
Narrative: EOC is on full activation as of 11/2/13.
Avalanche warning in the high country. It is very windy everywhere in the County and they anticipate they are going to have water and wind problems until the system passes through. All the small streams are starting to rise and flood watch has been issued.

Bend has pulled their Ops Group into their EOC to deal with the usual problems. The City received everything from several inches to almost a foot of snow, depending mostly on elevation. Currently it is raining, which is causing the problems in low lying areas…underpasses, big ruts, etc. The wind is also very gusty as predicted and the Westside of Bend is without power.

Jurisdiction: Gilliam
Narrative: EOC is on full activation as of 11/2/13.
They have multiple slides to county roads and have deputies driving the rural routes checking for issues with residents, motorists, livestock, etc.

Two shelters and feeding sites have been established in the Condon area for motorists stranded by closure of I-84.

Jurisdiction: Harney
Narrative: EOC is on full activation as of 11/1/13.
Dike continues to hold although water is still coming in behind the levee. Will be adding an additional another layer of sandbags to levee utilizing volunteers. Pumping to commence approximately 0930 this morning. County working with ODOT to coordinate controlled breach

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of US Hwy 20 to drain water back into the river. Silvies River is down due to colder temperatures overnight but is expected to rise again as the weather warms up during the day. Additional note that levee at Rye Grass Lane south of town has been overtopped by river. Mostly farm land. Not a big concern at this time.

Jurisdiction: Hood River
Narrative: EOC is on full activation as of 11/1/13.
There is a power outage in 70% of the county (2 distribution lines down), Power is predicted to be back up at 1400. Schools are closed. Numerous car accidents due to icy conditions. No flooding, but sewage life stations have no power. Generators are being deployed to those locations. Forecast is for snow later today.

Closure of I-84 has stranded motorists so shelter has been established.

Jurisdiction: Lane
Narrative: EOC is on full activation as of 11/2/13.
Currently snowing, with intermittent freezing rain throughout county - schools have closed due to adverse conditions. Reports of some downed trees. Working on removing trees on county roads.

Flooding in Florence and Mapleton, shelters opened in each city. Over 200 people have been evacuated.

Jurisdiction: Josephine
Narrative: EOC is on full activation as of 11/1/13.
It is snowing heavily, minor flooding is occurring. Two shelters have been opened, one in Grants Pass with a pet/livestock shelter at the fairgrounds, and one in Cave Junction.

Jurisdiction: Lincoln
Narrative: EOC is on full activation as of 11/1/13.
One shelter opened in Waldport and one in Newport. Extensive beach erosion, heavy wet sand piling up threatening homes on beach.

Mainly concerned with Siletz and Alsea Rivers which are expected to crest at approx. 1600hrs. Siletz River Road, water has risen up to porch level.

ODOT reported several road closures, or one lane travel due to high water. HWY 34 closed at MP23, due to landslide. Clearance will take a couple of days to clear, but no suspected damage to the road. HWY 101, at MP 144.5, near Newport Airport. Down to one lane, road is damaged and no repair expected to begin until at least Saturday and expected to take a couple of days. If the useable lane is closed, then public safety vehicle ONLY will be permitted to cut through the Airport, with escort.

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Jurisdiction: Malheur
Narrative: EOC is on full activation as of 11/1/13.
All rivers/streams have crested and are starting to recede. Deputies out checking all of the secondary roadways in County for flooded areas and slides. Concern is for the weather front with snow/ice moving in.

Jurisdiction: Marion
Narrative: EOC is on full activation as of 11/2/13.
City of Turner establishing incident command, evacuation underway, assessing extent of evacuation, shelter established, sheriff work crews sandbagging at City Hall. City of Silverton has opened EOC. City of Aumsville: shelter established, all roads open in the city, activating EOC. Hwy 22/Golf Club Road interchange is closed. Salem: shelters established. Three warming shelters have been established in Salem.

Jurisdiction: Morrow
Narrative: EOC is on full activation as of 11/2/13.
The main concerns for the continued power outages, rising water and the possibility of opening shelters for warming. Closure of I-84 due to icy conditions stranded tourists and a shelter has been established in Boardman.

Jurisdiction: Multnomah
Narrative: EOC is on full activation as of 11/2/13.
Some temp rural road closures due to fallen trees or limbs. Portland is monitoring Johnson Creek for flooding. Three warming shelters and four ARC shelters have been established.

Jurisdiction: Polk
Narrative: EOC is on full activation as of 11/2/13.
Has an order of 15,000 sandbags to be arriving this afternoon. Many south county roads are closed due to high water and plugged culverts. According to NWS the Luckiamute is currently higher than during '96 floods, with the difference being that right now the Willamette has room and is not backed up. There are some homes in south county that have some water, including some repeat flooders. They have identified the '96 inundation zone are in the process of reaching out to residences in that area to make sure they are aware of the river conditions.

Jurisdiction: Sherman
Narrative: EOC is on full activation as of 11/2/13.
Numerous car accidents due to icy conditions. Schools have been closed.

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Jurisdiction: Tillamook
Narrative: EOC is on full activation as of 11/1/13.
All major roads are open, but some do have passable water issues. A warming center has been opened for those that have been cut-off from their homes due to trees down or water. There has been a loss in communications.

Comms are still down in several areas, relaying on ARES as backup.

Jurisdiction: Umatilla
Narrative: EOC is on full activation as of 11/2/13.
County is in the process of canvassing Public Works and Fire for updates from them. There is localized flooding on back roads and creeks. Icy road conditions persist on I-84.

Jurisdiction: Wheeler
Narrative: EOC is on full activation as of 11/2/13.
Currently snowing, with intermittent freezing rain throughout the county.

State Agency Updates:

Agency: Department of Agriculture
Narrative:

Agency: Military Department
Narrative: Joint Operation Center and ECC Liaison are on a 24 hour operation.

OMD has deployed a sandbagging machine and three operators/drivers to assist Harney county in flood fighting. One on duty at a time to assist volunteers with operating the machine. Sandbag machine arrived at 0400

Military Department Headquarters (1776 Militia Way Southeast, Salem, OR) is undergoing 24 hour sand bagging operations to maintain network connectivity.

Agency: Oregon State Police
Narrative: In Lane County they first started experiencing problems in the Florence/Mapleton area. At high tide Parts of Mapleton were under water. Fish and Wildlife and Patrol Troopers were using boats and assisting the Lane County Sheriff's office in evacuating the flooded areas. Highway 126 between Mapleton (Cushman) and Florence was closed due to 3 feet of water covering about 100 yards of the Highway. The highway just opened up about an hour ago (low tide)

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Later in the morning the Mohawk Valley began flooding in some areas. The Mohawk river is expected to crest at 2100 tonight at 18 Feet, flood stage is 15 feet. For reference in the 1996 floods it crested at 23 feet. This will cause some flooding in the lower areas affecting residences. Deputies and Troopers made contact with these residences warning of the potential for flooding and offered to assist them if they chose to voluntarily evacuate.

In Douglas and Coos Counties, Hwy 38 is passable but only under flagger escorts due to slides and other debris. There are reports of a sink hole developing on Hwy 38 as well although this report has not been confirmed. However, there are no reports of significant flooding. Hwy 241 is closed.

Curry County had some limited flooding that made it difficult for OSP staff to get to the office because of the high tide and flooding over the roadways. However after the tide went out the roads were opened and our staff were able to get to the office. There are reports of lots of flooding. There are no evacuations as of yet. All highways are still open.

In the East Region the La Grande area did not get hit as hard as the surrounding areas. There are no reports of flooding, damage, or evacuations, although icy road conditions exist.

There were closures on Hwy 226 at MP 6, Hwy 34 at MP 44 and on the ramp to I-5 at MP 235.

The slide at MP 78 on Highway 20 was cleared this morning. Troopers were assigned to the pass through the weekend.

Marion County is experiencing flooding; there is flooding in the city of Salem, Highway 213 collapsed in North Marion County, and the city of Turner has been evacuated. Salem Patrol Office has been very involved in the Turner operation.

A list of OSP watercraft has been compiled and is available which lists our resources regionally.

Agency: Public Utilities Commission
Narrative: For a report of Utility Outages, see section above.

Federal Agency Updates:
Agency: FEMA Region X
Narrative: Notified of event. A Region X Liaison is on location in ECC as of 11/3/13.

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Adjunct Agency Updates:

Agency: American Red Cross (ARC)
Narrative: The City of Vernonia Police Department (Columbia County) requested warming shelter assistance at 1030, 11/2/13 directly to ARC. One 100 Unit Sheltering Trailer and one ARC Emergency Response Vehicle arrived at the Vernonia Community Church, 967 State Ave. Vernonia OR, at 1530, 11/6/13. The shelter was opened and is currently occupied by 50 people. An additional 100 Unit Sheltering Trailer was sent to Vernonia to be staged at City Hall. This additional sheltering trailer is on standby in case there are additional sheltering needs. The Vernonia Community Church Shelter has been entered into the National Shelter Registry and is staffed by four shelter workers and one nurse. As of 1700, 11/6/13, ARC has dispatched a Government Liaison to the Vernonia EOC.

Other Information:

Affected Transportation Infrastructure (Closures and Restrictions):

ORE229, 9 miles South of Intersection with Oregon Coast Highway US101 MP 9 - 15 Closure Flooding is occurring, use an alternate route. Highway closed at mp 9 to mp 15.

99EBus, 3 miles South of Intersection with I-5, in Salem MP 8 Closure Airport Road is closed between Mission Street Highway 22 and State Street due to high water. Local access only. Use alternate route.

ORE153, 3 miles West of Amity MP 3 - 4 Closure Flooding is occurring and has the highway closed. Use an alternate route.

ORE213, 7 miles North of Silverton MP 22 Closure with Detour The road surface has collapsed, use an alternate route.
Detour route: Kropf to Monte Cristo back to Hwy 213.

ORE43, Portland MP 4 Estimated delay of 2 hours or greater The road surface has collapsed on Highway 43 southbound at Military road. The right lane is closed. Use caution.

ORE36, 3 miles West of Triangle Lake MP 24 - 26 Closure Highway is closed from MP 24 to MP 25.5 due to a landslide. Watch for flaggers and crews working. Use alternate route. Clean up time undetermined.

ORE126, 8 miles East of Vida MP 34 Closure A landslide has occurred, closing the highway. Use alternate route.

ORE229, 9 miles South of Intersection with Oregon Coast Highway US101 MP 9 - 15 Closure Flooding is occurring, use an alternate route. Highway closed at mp 9 to mp 15.

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ORE34, 12 miles East of Tidewater MP 22 Closure A landslide has the highway closed, use alternate route.

ORE34, 4 miles East of Alsea MP 44 Closure A landslide has the highway closed, use alternate route.

ORE255, 5 miles North of Intersection with Oregon Coast Highway US101 MP 357 Closure Flooding is occurring, use an alternate route.

I-84 is closed in numerous locations due to icy road conditions.

For information on road conditions check: www.tripcheck.com

Weather Forecast & Warnings:
WINTER STORM TO AFFECT FAR NORTHERN OREGON AND SOUTHEAST WASHINGTON THROUGH TONIGHT...

Synopsis: A broad region of precipitation is beginning to move east of the Cascades this afternoon. Cold air remains entrenched across the lower elevations of southeast Washington and far northern Oregon. This will result in a wintry mix of precipitation once again this afternoon and evening.

Areas Impacted: East slopes of the Washington Cascades- Southern portion a mix of snow...sleet and freezing rain can be expected with up to a quarter inch of ice possible, northern portion- mainly snow with some sleet up to 6 inches snow possible. Lower elevations of interior Washington including Yakima...Ellensburg...and the Tri Cities. A mixture of snow sleet and freezing rain...with up to 2 inches of snow north and up to a quarter inch of ice south. For the Foothills of the Blue Mountains including Pendleton and Walla Walla light freezing rain expected this evening before a changeover to rain.

Timing: This afternoon through about midnight tonight.

Forecast Confidence: High.

Uncertainty: Low...freezing rain accumulations will be monitored throughout the evening hours.

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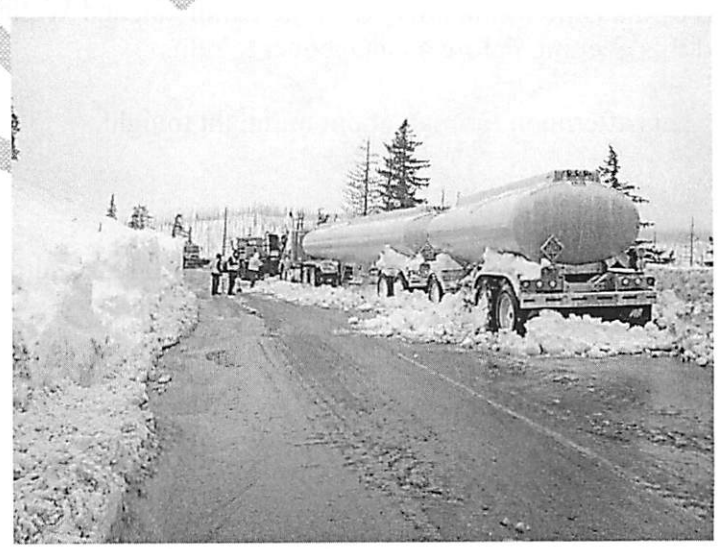
Miscellaneous Narratives:



EXERCISE