



Washington State Emergency Operations Center

SITUATION REPORT (SITREP)

08-4009 SITREP No. 15 As of: 1/12/2009, 14:00

09-0023 SITREP No. 8 As of: 1/12/2009, 14:00

Operational Period: 1/12/2009, 07:00 to 1/12/2009, 19:00

INCIDENT NUMBER

08-4009

09-0023

INCIDENT NAME

December 2008 Winter Storm

January 2009 Flood Event

DISASTER MANAGER

Roger Hieb 

EOC SUPERVISOR

Toney Raines 

GENERAL SITUATION

Due to the continued, severe weather systems with accumulated impacts, this state situation awareness report covers ongoing missions under 08-4009 (19 Dec 08 Winter Storm) and 09-0023 (January 2009 Flood Event). Please note the dates and titles of the missions for tracking expenditures.

The Governor issued Emergency Proclamation 09-01 on 1/10/2009 which amends Proclamation 08-10 and captures the flooding caused by the weather system that inundated Washington, starting 1/6/2009.

Joint Preliminary Damage Assessment (PDA) Teams from FEMA, WA State and counties met Monday 1/12/2009 at Camp Murray. Assessments begin Tuesday, 1/13/2009. Local jurisdictions and state agencies have been directed to use publicassisst@emd.wa.gov for Public Assistance (PA) applications. For Human Services Assistance (individual and business) local jurisdictions and state agencies have been directed to contact hsdamage@emd.wa.gov.

AFFECTED JURISDICTIONS:

Jurisdiction		Activation Phase or Level	Hours of Operation	Emergency Declaration
County				
Benton				1/9/2009
Chelan				1/7/2009
Clallam				1/7/2009
Clark				1/8/2009
Columbia				1/7/2009
Cowlitz				1/7/2009
Grays Harbor		Level 2	0800-1900	1/7/2009
Jefferson				1/7/2009
King				12/23/08 1/8/2009
Kitsap				
Kittitas				1/7/2009
Lewis		Level 1		1/7/2009
Mason				12/18/2008
Pacific				1/7/2009
Pend Oreille				12/29/2008
Pierce		Level 2	0800-1700	12/19/2008 1/7/2009
Skamania				1/7/2009
Skagit				1/7/2009
Snohomish				12/24/2008 1/7/2009
Spokane				12/27/2008
Thurston		Level 2	0800-1700	12/20/2008 1/6/2009
Wahkiakum				12/30/2008 1/7/2009
Walla Walla				1/5/2009
Whatcom				1/6/2009
Yakima				1/8/2009
City				
City	County			
Bellingham	Whatcom			
Carnation	King			1/7/2009
Cheney	Spokane			12/29/2008
Cle Elum	Kittitas			1/7/2009
Fife	Pierce			1/7/2009
Gig Harbor	Pierce			12/23/2008
Ellensburg	Kittitas			
Issaquah	King			
Kent	King			
Lakewood	Pierce			
Lake Forest Park	King			12/31/2008
Medical Lake	Spokane			12/30/2008
North Bend	King			1/7/2009
North Bonneville	Skamania			1/7/2009
Olympia	Thurston			1/8/2009 12/26/2008
Orting	Pierce			1/7/2009

Jurisdiction		Activation Phase or Level	Hours of Operation	Emergency Declaration
Pacific	King			1/7/2009
Prosser	Benton			1/10/2009
Puyallup	Pierce			12/20/2008
Richland	Benton			1/10/2009
Seattle	King			
Snoqualmie	King			1/7/2009
South Prairie	Pierce			1/7/2009
Spokane Valley	Spokane			12/22/2008
Spokane	Spokane			12/24/2008
Sumner	Pierce			1/7/2009
Tacoma	Pierce			1/7/2009
Tumwater	Thurston			1/05/2009
Wilkerson	Pierce			1/7/2009
Woodinville	Snohomish			
Tribe				
Chehalis	Thurston			
Makah	Clallam			12/23/2008
Muckleshoot	King			
Squaxin Island	Mason			
Shoalwater Bay	Pacific			
Snoqualmie	King			
NW Tribal EOC				
Other State Agencies/Organizations				
DOH				

CURRENT PRIORITY NEEDS For period dates: 1/12/2009 through 1/20/2009

- Support Affected Local Jurisdictions and Life Safety Needs
- Incident Stabilization
- Protect Property and Environment
- Prepare for Recovery

WEATHER SUMMARY AND FORECAST: As of 1/12/2009 03:30 PST

Western Washington

Monday – Mostly cloudy with a chance of light rain or drizzle. Patch morning fog. Highs in the mid 40's to lower 50's.

Monday Night – Mostly cloudy with a chance of drizzle or light rain, mainly in northern WA. Patchy fog throughout Western WA. Lows in the mid 30s to lower 40s.

Tuesday - Cloudy in the morning then becoming partly sunny. Areas of morning fog. Highs in the mid 40s to lower 50s.

Tuesday Night - Partly cloudy. Areas of fog developing. Lows in the 30s.

Wednesday - Mostly sunny. Areas of morning fog. Highs 45 to 55.

Wednesday Night - Mostly clear. Lows in the 30s.

Eastern Washington

Monday – Mostly cloudy with intermittent light freezing drizzle. Isolated valley rain showers and mountain snow showers. Areas of fog. Highs in the mid 30s to lower 50s.

Monday Night – Mostly cloudy. Areas of freezing fog. Periods of drizzle. Lows in the upper 20s to upper 30s.

Tuesday - Partly sunny. Patchy fog. Areas of morning drizzle. Highs in the mid 30s to mid 40s.

Wednesday - Mostly cloudy. Areas of fog and freezing fog. Highs in the mid 30s to lower 40s.

RIVERS: as of 1/12/2009 at 12:50

Flood Warnings:

Flooding will continue on Washington State rivers today though most rivers are receding gradually.

- Cedar River Near Landsburg Affecting King County (**At Flood Stage**). **Flooding will continue in some areas until Monday afternoon.**
- Cedar River At Renton Affecting King County (At Flood Stage). **Flooding will continue in some areas until Monday afternoon.**

Current flood information and warnings are available at:

<http://ahps2.wrh.noaa.gov/ahps2/index.php?wfo=sew>

AVALANCHE DANGER: As of 1/12/2009 11:00

SYNOPSIS MONDAY, MONDAY NIGHT

Gradually decreasing light rain or rain showers are expected Monday along with slow but substantially rising freezing levels. While light showers should mostly end and slow clearing spread northward later Monday afternoon and evening, the warming should maintain or slightly increase existing dangers. Further clearing skies Monday night should produce a slight decrease in the avalanche danger overnight, especially at lower and mid elevations.

OLYMPICS, WASHINGTON CASCADES NEAR AND WEST OF THE CREST, CASCADE PASSES (INCLUDING STEVENS, SNOQUALMIE AND WHITE PASSES)

Monday: considerable danger above 5000 to 6000 feet and moderate below slightly increasing.

Monday night: slowly decreasing danger becoming moderate above 4000 feet and low below early Tuesday.

Tuesday: gradually increasing danger becoming moderate below 7000 feet.

Tuesday night: decreasing danger becoming moderate above 4000 to 5000 feet and low below.

EAST SLOPES WASHINGTON CASCADES

Monday: moderate danger below 7000 feet slightly increasing.

Monday night: slightly decreasing danger becoming moderate above 5000 feet and low below early Tuesday.

Tuesday: gradually increasing danger becoming moderate below 7000 feet.

Tuesday night: decreasing danger becoming moderate above 5000 to 6000 feet and low below.

Emergency Support Functions (ESF) Currently Activated/Capabilities

ESF-1: TRANSPORTATION:

WSDOT – activated

Highways

SR 27 is reopened from Oakesdale to Tekoa. Reduced to one lane from Seabury Road to Bridge at Pine Creek until further notice due to flooding (from milepost 42 to milepost 44).

SR 112 is closed in both directions at Bridge at West Twin River until further notice due to mudslide.

SR 503 is closed in both directions at WILLIAMS RD until further notice from milepost 30 to milepost 31. Barriers are in place just above WILLIAMS RD and no traffic is allowed. Local traffic can use the road around Jacks Store to get to and from their residences.

SR 508 is open to LOCAL TRAFFIC ONLY in one lane EXCEPT through the Bear Canyon area (Closed milepost 20-22) due to the road being partly washed away and not safe for travel.

US 12 is open, reduced to single lane traffic in two areas between milepost 90.2 and 100.8.

US 97 is closed from milepost 149 at the junction of SR 970 to milepost 185 at the junction of US 2. This is due to water over the roadway and washouts. The estimated time of reopening is unknown due to weather and road conditions.

For current conditions refer to <http://www.wsdot.wa.gov/traffic/trafficalerts/>.

Mountain Passes

I-90 Snoqualmie Pass – Open. No restrictions.

US 2 Stevens Pass – Open. **No restrictions.**

US 12 White Pass – Open, traction tires advised, oversize vehicles prohibited.

US 97 Blewett Pass – Closed, due to water over the roadway and washouts. The estimated time of reopening is unknown due to weather and road conditions.

For current conditions refer to <http://www.wsdot.wa.gov/traffic/passes/text.aspx>

Maritime

Washington State Ferries are not reporting any delays or cancellations.

For up-to-date ferry information travelers can call 511 or check the WSDOT website at <http://www.wsdot.wa.gov/ferries/index.cfm>.

Aviation – Seattle/Tacoma International, Spokane International, and Boeing Field/King County International Airport are open.

Rail

All AMTRACK routes are operational as of 1/12/2009.

ESF-2: COMMUNICATIONS

Activated

IT and Telecommunications staff are activated in support of the State Emergency Operations Center.

ESF-3: PUBLIC WORKS & ENGINEERING

The U.S. Army Corps of Engineers (USACE) deployed flood teams to all basins to monitor levee conditions and direct strengthening or repair efforts, as needed. Additional requests for assistance are not anticipated in this basin. Seattle District flood fighting efforts in WA State continue to scale back as the flood threat decreases. River levels are receding in almost all basins and several flood teams continue redeploying back to the Seattle District.

USACE reported Diking District 6 levee in Snohomish Basin breached 1/10/2009. Seattle District reports a total of 7 breached levees and 13 overtopped levees. All levees are non-Federal except for the Long Road Levee in the Chehalis basin. Twelve of these levees are eligible for Public Law 84-99 Levee Rehabilitation.

ESF-5: EMERGENCY MANAGEMENT:

Activated, Phase III – Full

ESF-6: MASS CARE, HOUSING, AND HUMAN SERVICES:

Red Cross, WAVOAD, 211, DSHS – Activated

ARC

As of 00:26 1/12/2009 the Red Cross had 7 shelters open in Washington State with an overnight shelter population of 62.

The Red Cross is still sheltering people in several Washington counties. The Red Cross continues to provide mobile feeding to workers and communities without cooking facilities. To help residents who have been affected by the Washington State flooding please go to www.redcrosswashington.org to make a secure online donation or call 1-800-REDCROSS or 1-800-257-7575 (Spanish).

Shelter Status

County	Location	City	Type	Size	Occupants
Grays Harbor	Elma Fairgrounds	Elma	Community		Pet Shelter
King	Saint Matthew's Lutheran Church	Renton	ARC	45	0
Lewis	Westminster Presbyterian	Chehalis	ARC	50	41
Pierce	Frontier Park	Graham	Community		Livestock
Skagit	Assembly of God	Marblemount	ARC	50	0

County	Location	City	Type	Size	Occupants
Skagit	Saint Catherine Catholic Mission	Concrete	ARC	50	6
Snohomish	The Rock Church	Monroe	ARC	75	8
Thurston	Thurston County Animal Shelter	Olympia	Community		Pet shelter
Thurston	The Trails	Tumwater	Community		Pet shelter
Thurston	Thurston County Fairgrounds	Lacey	Community		Livestock
Whatcom	Rome Grange	Bellingham	ARC	50	0
Whatcom	Whatcom New Life	Ferndale	ARC	50	7

Win 2-1-1

Washington Information Network 2-1-1 established a link at www.win211.org for the Emergency Operation Centers to report damages.

A link to the 2-1-1 resource database has been added to the Donations/Volunteer section of the WA State EMD Website.

WAVOAD

WAVOAD member organizations, government partners and private industry partners conducted a statewide conference call Sunday afternoon reporting on current activities and preparations. Most/all WAVOAD members are now activated, depending on the services and material they provide at this phase of the response. Contacts have been made with national/parent organizations, and initial commitments of funding and supplies have been received. LDS, The Salvation Army, Red Cross and others have already begun to distribute clean-up kits and other supplies, and continue to provide volunteers to assist with mucking out as access and safe conditions provide.

WAVOAD will continue to coordinate internally among its member organizations, with the State EOC, and with local emergency managers and other responders and service agencies as this disaster moves from the response phase to short- and long-term recovery.

DSHS

168 nursing home / boarding home residents in Lewis, Pierce and Snohomish Counties remain evacuated in alternate locations. DSHS continues to readmit residents to permanent facilities.

All DSHS leased facilities expected to be open for business by Monday morning.

ESF-7: RESOURCE SUPPORT:

EMD - Activated

The State EOC Logistics Section has coordinated a total of **78** requests for assistance to support local jurisdictions and state agencies. Common requests include sandbags, traffic control and snow removal. The state provided 227,000 total sandbags to the Wapato Tribe as well as Benton, Pierce, Grays Harbor, Kittitas, Snohomish, Pacific, Wahkiakum, and Lewis Counties. The state still has ~ 299,000 sandbags still available. An order of 100,000 sandbags was processed on January 10, 2009, for delivery to the Yakima stockpile location to buffer potential flood fights on the east side of the state. The Camp Murray stockpile was buffered by a purchase of 100,000 sandbags on January 8, 2009 for west side flood fights. The United States Army Corps of Engineers provided 103,000 total sandbags to Lewis, Snohomish, Kitsap and Skamania Counties.

ESF-8: PUBLIC HEALTH AND MEDICAL SERVICES:

DOH – Activated

Although some boil-water advisories remain in effect, the situation is improving in most areas. In general, river water quality has improved, enabling communities that draw drinking water from the rivers to adequately treat it.

Health advisories are in effect for water systems in Pacific County, Lewis County, Cowlitz, Clallam, Whatcom, King, Snohomish, Kittitas and Yakima counties. As of 10:30, 1/12/2009, more than 6,800 people are under boil-water advisories, about 90 have no water, and service has been restored to more than 2,200 people.

DOH Drinking Water Actions:

- We're continuing to contact water systems, local health jurisdictions, and county emergency operations centers in flood-prone areas and assisting utilities as problems arise.
- We are still monitoring a number of water systems that get their drinking water from surface water and sources vulnerable to flooding.
- We are sending our regional engineers into the hardest-hit counties, Lewis and Pierce, to assess conditions and offer additional technical assistance.

DOH closed 27 commercial shellfish areas in Puget Sound and along the coast due to contaminated run-off from floodwaters and excessive rain. **As of today one area in Island County has re-opened leaving 26 areas still closed. We anticipate that almost all of the areas will be reopened by the end of the week.**

ESF-9: SEARCH AND RESCUE:

WSDOT Aviation – Activated

Aviation resources have resumed normal response posture and are available as needed.

ESF-11 AGRICULTURE AND NATURAL RESOURCES

WSDA - Activated

The State Department of Agriculture was notified that the Farm Services Agency is putting forth an Administrators Physical Loan for damages to farm buildings and livestock. See <http://agr.wa.gov>

State Department of Agriculture staff continue to survey affected farms to determine damage to agriculture infrastructure and industry needs.

Washington State Department of Natural Resources: Numerous landslides have occurred around the state. A map of landslide locations can be viewed at:

<http://www.dnr.wa.gov/ResearchScience/Topics/GeologicHazardsMapping/Pages/QuickReport.aspx>.

Local jurisdictions are requested to report locations and details of landslides to the following website:

http://www.dnr.wa.gov/ResearchScience/HowTo/GeologyEarthSciences/Pages/report_a_landslide.aspx.

ESF-12: ENERGY:

CTED – on call

ESF-13 PUBLIC SAFETY AND SECURITY:

Activated

WSP continued to conduct Forward Looking Infrared (FLIR) reconnaissance flights.

ESF – 14 LONG-TERM RECOVERY

Activated

State has formally requested FEMA support to conduct state/federal preliminary damage assessments (PDA) at the county level. State/federal PDA teams will organize and train Monday, 1/12/2009.

The schedule for Human Services teams to initiate assessments of damage to private property will begin at Pierce and Lewis counties on 1/13/2009.

Public Assistance (PA) PDA may start next week. State PA Staff will assist Spokane and Kittitas this week in gathering damage data.

FEMA and the State have a meeting at Camp Murray on Friday, January 16 to discuss how best to determine eligibility for Federal Programs.

Individual Assistance: For the winter snow storms, State Human Services Program continue working to consolidate information required to submit a request for an Small Business Administration (SBA) Economic Injury Disaster Loan Program. State EOC recovery coordinator continues to collate and analyze initial damage reports provided by the local jurisdictions.

Public Assistance: Preliminary Damage Assessments will determine eligibility.

ESF-15 EXTERNAL AFFAIRS:

PIO/JIC – Activated	Tribal Affairs - Activated
Business Coordination – Activated	Legislative Affairs - Activated
International Affairs – Activated	WIN 211 – Activated

EA is arranging for media availability at Pierce County Emergency Management at 10 a.m., Tuesday, 1/13/2009, featuring local, state and federal officials kicking off the preliminary damage assessment process for the flood recovery. Speakers will include Pierce County Emergency Management Director Steve Bailey; Kurt Hardin of the Washington Emergency Management Division; and Jean Chaney of the Federal Emergency Management Agency (FEMA) Region X.

ESF-20 - DEFENSE SUPPORT TO CIVIL AUTHORITIES:

Washington National Guard (WNG) – Activated

WNG has concluded all missions supporting flood response. WNG stands ready to support future missions as required.

FEDERAL AGENCY LIAISONS

FEMA is readying to support the Preliminary Damage Assessments when the request comes forward.
US Coast Guard – See ESF 9.
US Army Corps of Engineers – See ESF 3.

FUTURE OUTLOOK / PLANNED ACTIONS:

The State EOC continues to monitor the effects of the winter storm and flooding events to provide support as necessary. Transition recovery planning continues.

With populations being allowed to returning to their homes, some are discovering that residences are inhabitable. As a result, continued or additional sheltering may be necessary.

A conference call with local jurisdictions on 01/13/2009 is scheduled at 1400 hrs for situational update. Phone number: 253 512-7195, pass code: 228191

Distribution

- Governor
- Congressional Delegation
- Legislature
- Washington State Local Jurisdiction Emergency Managers
- Emergency Support Functions:
- Washington State Agencies' Liaisons
- Business Liaisons
- Alaska Division of Homeland Security and Emergency Management
- Idaho Bureau of Disaster Services
- Oregon Office of Emergency Services
- British Columbia Provincial Emergency Program
- FEMA Region X
- Washington National Guard
- Fort Lewis
- McChord AFB

US Army Corps of Engineers - Seattle District (*Portland, Walla Walla, as appropriate*)
CDR Naval Region NW
US Public Health Service
13th USCG District
PSA/DHS
National Operations Center (NOC)
Tribal Nations
All EMD Staff
All EMD EOC Positions
Nancy Bickford
State EOC Planning Section-Documentation Unit