



Minnesota Department of Public Safety
Division of Homeland Security and
Emergency Management



2014-MN-006: High Precipitation Storms - June 2014

Situation Report

Subject: Situation Report #5

Reporting Period: 06/20/2014 12:00 - 06/21/2014 11:59

Background / Current Situation

Background

The previous nine days have seen significant precipitation fall throughout the state. Beginning June 11, a high precipitation weather system crossed the state causing localized flooding due to stream, river and lake rises coupled with saturated soils. Koochiching and Rock counties began reporting flooding, but experienced little infrastructure damage early in the period.

As rains continued, and waters continued to rise, roads and wastewater systems were flooded in larger areas of north-central MN and southwest MN. Storms continued bringing torrential or steady heavy rains to the same areas from June 11 to June 19, affecting the Twin Cities Metro, northwest Minnesota, and southern Minnesota. County, state and federal roadways have been closed, numerous drinking water and wastewater systems have been impacted, power outages impacting over 100,000 people, and other infrastructure damages have been reported.

More widespread flooding issues for local communities, counties and state agency partners are beginning to arise. Flood warnings are posted for numerous areas.

Severe weather, including heavy rain, is again Sunday morning to Monday morning in central and southern Minnesota. Forecast models vary with precipitation estimates ranging from 0.3" to over 3 inches. In addition, crop damage has occurred from large hail, damaging winds and the heavy rains during this continuing time-frame.

Governor Mark Dayton issued Governor's Executive Order 14-11, "Declaring a State of Peacetime Emergency in the State of Minnesota" declaring a state of emergency in 35 Minnesota counties.

Current Situation

- The State Emergency Operations Center (SEOC) moved to Level II: Full Activation on Thursday, June 19 at 8:00 a.m. A State Agency Briefing was held at 10:00 a.m. and 2:00 p.m.
- The SEOC will remain open over the weekend with limited staffing. SEOC partners are not required to be in the SEOC over the weekend. However, both Situation Reports and Incident Action Plans should be submitted each day according to the normal schedule. Partners are encouraged to monitor DisasterLAN. SEOC hours will remain the same.

Operations Section Chief

Agency Summary

On June 16, 2014, the State Emergency Operations Center (SEOC) moved to Activation Level II: Full State Activation in response to the severe storms and continuing high precipitation that has impacted the entire state. SEOC operational hours are 8:00 a.m. - 4:30 p.m. The incident officially began on June 11th, 2014.

Command and General Staff assignments for Saturday, June 21:

- Governor's Authorized Representative (GAR): Kris Eide
- State Incident Manager: Cathy Clark
- Operations Chief: John Blood
- Logistics Chief: Lois Anderson
- Planning Chief: Barb Fonkert
- External Affairs / Lead PIO: Julie Anderson

The main impacts are being seen in southeastern MN (HSEM Region 1), northeastern MN (HSEM Region 2), northwestern MN (HSEM Region 3), southwestern MN (HSEM Region 5) and the Twin Cities Metropolitan Area (HSEM Region 6). Impacts include areal and riverine flooding, mudslides, crop damage, wind and hail damage.

The Operations Section continues to coordinate with the Regional Program Coordinators in gathering damage information from local jurisdictions and maintaining situational awareness for SEOC partners.

Logistics Section Chief

Agency Summary

SEOC Logistics has continued to have requests come in this morning. It is anticipated things will start to slow down. Requests are all being addressed and a number have now been completed or deployed.

- IMT Team that was deployed to Koochiching is working on a demobilization strategic plan for the National Guard
- Sibley County requested a soil engineer for City of Henderson. MnDOT has addressed this request with the City Engineer.
- Steele County requested 4 10" pumps. This request is now completed.
- City of Delano needed 4 trash pumps - 3-4" diameter hoses. They have been connected with American Pump to fulfill this request.
- Request for flatbed trucks to transport jersey barriers has been completed through Marvin and Superior trucking. Ron Kleinschmidt
- Warroad reports that 2 trucks have arrived and 13 more are either in route or will be within the next day. This request is complete. If Warroad needs additional assistance, they will contact SEOC logistics.

SEOC Critical Infrastructure Unit

Agency Summary

- Marty Glynn, MnWARNs Vice Chair, has notified the SEOC that 12 of their 350+ members have requested assistance of some kind (equipment or man power) for municipal water plants. The towns requesting help were: Brownton, Chaska, Cosmos, Gaylord, Hector, Madison Lake, Mapleton, Morgan, Olivia, St Claire, Vista, and Redwood Falls.
 - ◊ All requests were fulfilled by members.
- About MnWARN. MnWARN assists member utilities with:
 - ◊ Emergency assessment, emergency response, and recovery
 - ◊ Mutual Aid Agreement for sharing emergency resources with members

- ◊ Resources to help recover from a disaster
- ◊ Emergency contact network
- ◊ Voluntary participation
- The MnWARN Mission is to promote and support a statewide response to utility emergencies and disasters through mutual assistance for water, wastewater, and storm water utilities in Minnesota.

HSEM - External Affairs and Public Information Officer

Agency Summary

- FEMA External Affairs Officer assisting state in SEOC.
- HSEM External Affairs Officer contacted all congressional and senate offices to determine weekend flood-related visits. This information was sent for situational awareness to Operations.
- Public Information on the severe storms was distributed via news release, SEOC website and social media.
- HSEM Director Kris Eide and Deputy Director Joe Kelly appeared on various news outlets to share the latest on damage assessments and response efforts by state and local emergency management officials.

SEOC Volunteer Resource Coordinator

Agency Summary

- Voluntary agencies continue to provide a wide variety of assistance in all areas affected by recent storms.
- MN Horse Council and Mennonite Disaster Services looking into the possibility of assisting with hay/feed for displaced cattle and repair of pasture fences in Rock County.
- Catholic United Response and NECHAMA, Jewish Response to Disaster are providing clean-up assistance in the Rock County area. They are also assessing needs in Pipestone County.
- The Salvation Army and American Red Cross (ARC) continue feeding and other support in the International Falls Area.
- Several voluntary agencies including the ARC, Salvation Army and Adventist Community Services are providing clean up kits to communities all across the state.
- HSEM/Voluntary agency conference calls are scheduled for 1:00 PM on Saturday and Sunday.

MN Department of Agriculture

Agency Summary

- MDA field staff continue to do normal inspections. They are checking with the firms and facilities they monitor and reporting any issues.
- Nothing new to report at this time.

MN Department of Corrections

Agency Summary

- The Minnesota Department of Corrections had two Sentence to Service crews working on 6/20/19.
 - ◊ One crew of 5 in Delano with one staff sandbagging.
 - ◊ One crew of 2 in Henderson with one staff sandbagging.
- MCF-Faribault continues to dry out but most of the work has been completed.

MN Department of Commerce

Agency Summary

- Utility outages and restoration efforts are ongoing in various regions of the state with each surge of severe weather.

- Power outage and restoration reports received from the Investor Owned Utilities (IOU's) have diminished over the past couple of days with the reduction in the severe weather events, however there have been reports of power outages due to downed poles and wires related to mud slides. Utility companies across the state work together to assist in restoring power as quickly and efficiently as conditions permit.
- The Department of Commerce's Consumer Services Center (CSC) is available to help consumers with questions, concerns, or complaints following a damaging storm, flood, or tornado. CSC staff help consumers understand their rights, work with their insurer to settle a claim, and help Minnesotans make informed insurance decisions after a flood or storm damages their home, auto, or property. The CSC has prepared and printed information packets for distribution to communities and consumers impacted by severe storms.

MN Duty Officer

Agency Summary

- A few waste water bypasses were reported late yesterday.
- In addition, a sheen of gasoline from a gas station was reported in the city of Waterville that is inundated with water.
- One citizen inquiry for FEMA assistance that was directed to the SEOC.

MN Department of Education

Agency Summary

- MN Department of Education (MDE) facilities staff are maintaining contact with the school districts located within the impacted counties to collect damage information as it becomes available.

MN Department of Employment and Economic Development

Agency Summary

- DEED is monitoring the NWS and other reports to ensure DEED locations remain stable.

MN Department of Health

Agency Summary

- MDH Compliance Monitoring staff contacted the hospital, assisted living facility and nursing home in International Falls. They all reported that they are fine and not at risk of flooding because of their location.
- MDH issued a press release with recommendations for steps to protect wells and users' health; this information is posted on the MDH website (www.health.state.mn.us/news).

MN National Guard

Agency Summary

1-94 Cavalry in International Falls, Koochiching County:

- As of 1400 on June 20, 2014 the unit went from filling sandbags to just laying sandbags along the southern shore of Rainy Lake. Unit liaison officer was meeting with officials this morning, June 21, 2014 to discuss disengagement criteria and has another meeting this afternoon.

2-135 Infantry in Henderson, Sibley County:

- The first night of operations in Henderson has been completed. The unit was able to contact the emergency

manager of Henderson yesterday evening and were shown the areas around town to observe throughout the night.

- Those areas included the levees around the town, drainage areas in town leading to the river, a few areas where retaining walls have begun to collapse, a closed road leading to a home damaged in a mudslide, and some pieces of earth moving equipment around town being used in the flood response. The first, second, and third areas are being watched for any signs of deterioration or blockage which could lead to flooding within the town. The fourth and fifth areas are being observed to ensure that unauthorized personnel do not access the damaged home or interfere with the earth moving equipment.
- No changes were observed at the areas of concern around the town and no unauthorized personnel attempted to access the damaged home or the earth moving equipment. All members of the unit have successfully returned to the Mankato Armory after the end of the 1800-0600 hours operating time frame which was agreed upon with town officials. The unit is executing the rest and refit plan.

Jersey Barrier transportation mission:

- Transportation mission for Virginia/Hibbing has been canceled. City of Warroad and Marvin Windows are working transportation with MNDOT sites. MNDOT will update HSEM logistics on status of barriers being moved.

MN Department of Transportation - SEOC

Agency Summary

- MnDOT is continuing to coordinate with Marvin Windows on the pickup of Barriers at various locations. Status has been updated in DLAN ticket manager.
- MnDOT received a request to provide a soil Engineer for Sibley County, MnDOT has connected with the Sibley County Engineer and is fulfilling the request.
- MnDOT road closure mapping service is continuing to update road status in DLAN.
 - Changes in status of county road closures will not be compiled over the weekend on the emergency road closure application. There is no MnIT staff available this weekend for this.

American Red Cross

Agency Summary

The American Red Cross has been active in Koochiching County since Friday, June 13, 2014. A total of 49 volunteers have been active (many virtually) in the Northern Minnesota Region response.

- Approximately 11 volunteers are on the ground, along with one Emergency Response Vehicle (ERV). Food is being supplied by the Salvation Army mobile kitchen. The ERV is providing water, food and snacks in cooperation with the Salvation Army.
- Red Cross volunteers are assisting local government and residents as they prepare for additional possible flooding.
- After meeting with the County Assessor, the Disaster Assessment (DA) team reports that there are 12 homes with flood damage, with potential impact to 537 homes affecting approximately 1200 people. If 15" of water arrives, DA estimates that approximately 27 of those homes would have 3 feet of water in living spaces, with another 160 homes having flooding of less than 3 feet.
- A Multi-unit apartment in Mankato displaced residents due to flooding; a Red Cross shelter was made available but there were no clients, so the shelter did not open.
- There are three homes needing Red Cross assistance in Southern MN. Most of the water is limited to the basements. Red Cross responders have collaborated with local officials and other agencies in providing assistance. Clean-up kits were distributed in Rock County.

MN Voluntary Agencies Active in Disaster (MNVOAD) - Liaisons in SEOC

Agency Summary

A MNVOAD coordination conference call was held Friday, June 20th, 2014 at 1p.m. On this call, we received updated situation reports from several impacted County EMs.

Several member agencies continue response activities in Koochiching and Rock Counties:

- The Salvation Army has not received additional requests beyond a joint mission of feeding with the Red Cross (ARC) in Koochiching County.
- The ARC is sending a supply truck and relief personnel to International Falls with additional water and snacks.
- The Salvation Army has an additional 700 clean-up kits in stock for other needs.
- Salvation Army continues to provide feeding for sandbagging volunteers in International Falls
- The Mennonite Disaster Response is reaching out to the emergency manager to assist with livestock fencing repair in Rock county.
- ARC volunteers from Mankato are standing by to shelter 25-32 people from lower-level apartments in a building in Mankato experiencing flooding. ARC is continuing to feed sandbagging volunteers in International Falls (City Beach area), in collaboration with the Salvation Army. Also collaborating with the Canadian Red Cross, who are assisting people on the other side of the river.
- NECHAMA will be working in the Luverne Area in collaboration with Catholic United Response to help parishioners in need there. NECHAMA provides clean-up and 'muckout' services using a combination of local volunteers and NECHAMA staff. NECHAMA will also be working in northwest Iowa which has also been impacted by the severe weather.
- Catholic United Response has a 25 foot trailer with clean-up supplies (including rakes, buckets, sump pumps, etc.) and other equipment. They will be working in collaboration with NECHAMA to assist residents of Luverne, MN who need clean up help.
- Adventist Community Services are sending 250 clean up kits to Rock Co today. Plans are to distribute them to 7th Day Adventist Churches in the affected area for all who require them.

The next MNVOAD call will be Saturday at 1pm.

US Army Corps of Engineers (USACE)

Agency Summary

- USACE - St. Paul District is developing a scope of work to construct a temporary levee in Warroad to prevent flooding due to high water and wave action from Lake of the Woods.
- We have also contacted communities along the Minnesota River and Cannon River to discuss levee performance issues, provide flood response and levee monitoring information and provide technical assistance if requested.

SEOC Operations Section

Weather

Five Day Forecast: Minnesota - Hennepin

Saturday	Sunday	Monday	Tuesday	Wednesday
				

Clear	Chance of Thunderstorms	Chance of Thunderstorms	Chance of Thunderstorms	Chance of Thunderstorms
86 F / 30 C	82 F / 27 C	79 F / 26 C	78 F / 25 C	73 F / 22 C
63 F / 17 C	63 F / 17 C	63 F / 17 C	58 F / 14 C	59 F / 15 C

TODAY: Slight Risk for severe thunderstorms today for the western 1/3 of Minnesota. Large hail, damaging winds up to 60 mph, and 0.25-0.5" of rain. Timing: late-afternoon into the evening.

Please stay tuned to NOAA All-Hazards Weather Radio for the latest weather safety information.

Minnesota: Current 1-Day Observed Precipitation
Valid at 6/21/2014 1200 UTC- Created 6/21/14 17:54 UTC

