



Damage Assessment and Emergency Status Report

Incident: 2013-04-Statewide-Flooding

Operational Period

Operational Period Begin: 04/29/2013 08:00:00
 Operational Period End: 04/29/2013 17:00:00
 Situation Report No. #14
 SEOC Status: Partial
 Hours of Operation Begin: 04/29/2013 08:00:00
 Hours of Operation End: 04/29/2013 17:00:00

Executive Summary

The State Emergency Operations Center (SEOC) is partially operational today from 0800 to 1700 (8:00 AM to 5:00 PM). A briefing / conference call with state agency and NGO partner organizations was held today at 1530 (3:30 PM) to review current operational status and major actions taken.

SEOC personnel continue to monitor river levels across Central Lower Michigan, with particular focus on the Grand River from Lansing to Lake Michigan. River levels are receding, and at several locations the river level is below the flood action stage. As of late this morning, river crests and current levels on the Grand River were as follows:

The Grand River at Lansing, with a flood stage of 11 feet, crested at 10.96 feet on Sunday evening and is currently at 6.71 feet.
 The Grand River at Ionia, with a flood stage of 21 feet, crested at 24.69 feet Saturday morning and is currently at 17.56 feet.
 The Grand River at Lowell, with a flood stage at 15 feet, crested at 19.02 feet on Sunday morning and is currently at 11.9 feet.
 The Grand River at Ada, with a flood stage of 20 feet, crested at 22.94 feet on Sunday morning and is currently at 16.1 feet.
 The Grand River at Grand Rapids, with a flood stage of 18 feet, crested at 21.85 feet on Sunday evening and is currently at 14.15 feet.
 The Grand River at Robinson Township, with a flood stage of 13.3 feet, crested at 17 feet last Friday morning and is currently at 13.19 feet.

Crests and current levels for other rivers of concern:

The Tittabawassee River at Midland, with a flood stage of 24 feet, crested at 28.37 feet early Saturday morning and is currently at 14.58 feet.
 The Saginaw River at Saginaw, with a flood stage of 17 feet, crested at 22.42 feet early Sunday morning and is currently at 14.2 feet.
 The Muskegon River at the Croton Dam, with a flood stage of 9 feet, crested at 11.11 feet early Saturday morning and is currently at 7.7 feet.
 The Cass River at Frankenmuth, with a flood stage of 17 feet, crested at 20.72 feet late Saturday evening and is currently at 8.97 feet.
 The Pine River at Alma, with a flood stage of 8 feet, crested at 10.15 feet on Thursday, April 18, and is currently at 6.1 feet.
 The Chippewa River at Mt. Pleasant, with a flood stage of 8 feet, crested at 10.46 feet last Friday morning and is currently at 5.03 feet.
 The St. Joseph River at Burlington, with a flood stage of 6.5 feet, crested at 6.5 on Thursday, April 24, and is currently at 5.88 feet.

Local governments and state agencies continue to conduct damage assessments as flood waters recede. Support to local damage assessment operations is being provided by the respective MSP/EMHSD District Coordinators and MSP/EMHSD central office staff. Earlier this morning, MSP/EMHSD Capt. Kelenske sent an e-mail message to local EMCs in the affected areas, requesting that they enter their public and private damage assessment figures into the MI CIMS by 1000 (10:00 AM) on Tuesday, April 30.

County and local EOCs remain in varying levels of operation. (Current EOC and jurisdiction status information can be found in the MI CIMS "EM Program Status" board.)

Earlier today, Genesee County indicated it had identified some flood damage over this past weekend and will make the appropriate damage assessment and program status entries in the MI CIMS by Tuesday, April 30.

Incident Response/Recovery Priorities/Objectives

Emergency Declarations

Local Declarations

Jurisdiction(s): Newaygo County on April 16, 2013; Midland County on April 17, 2013 Ottawa County on April 17, 2013, Osceola County on April 18, 2013; the city of Ionia on April 18, 2013 (received on April 19, 2013); Ionia County on April 19, 2013; Gratiot County on April 19, 2013; Kent County on April 19, 2013; the city of Grand Rapids on April 20, 2013; Saginaw County on April 24, 2013. **Date/Time:** as of 04/29/2013, 15:00:00

State Declarations

Jurisdiction(s): **Date/Time:**

Federal Declarations

Jurisdiction: **Date/Time:**

Weather Conditions

Temperature (°F):

Wind Chill (°F):

Humidity (%):

Heat Index (°F):

Winds (measured at 10 meters):

Direction: W Speed (MPH): Conditions: Sustained

Cloud Cover:

Cloudy

Cloud Height (feet):

Visibility (miles):

Total Rainfall (inches):

Snow Accumulation (inches):

Ice Accumulation (inches):

Watches/Warnings

River Flood Warnings and Advisories remain in place for many rivers around the Lower and Upper Peninsula. Lower Peninsula rivers should all be below flood stage by Tuesday afternoon, but some may remain above bankfull through the end of the week. Upper Peninsula flood threat to continue into the early part of May.

Upcoming Forecast

Showers and thunderstorms are possible across all of Michigan on Tuesday and Tuesday night. Up to an inch or so of rain may occur in a short period of time in thunderstorms.

Ottawa	0	5	85	65	0	0	0	0	\$491,000
County of Saginaw	0	2	4	244	0	1	0	0	\$538,250
TOTALS:	41	356	401	727	10	7	9	5	\$11,265,896

Summary

Agency Summaries

Environmental Quality (MDEQ)

A document which provides measures to be taken when private drinking water well is affected by flood waters has been attached to the Statewide Significant Event Board and is available on the MDEQ website: http://www.michigan.gov/deq/0,4561,7-135-3313_3675_3690-81746--,00.html

Licensing and Regulatory Affairs (LARA)

Brookcrest of Kent (Grandville): The facility is currently working to repair the water damage including the mold remediation. Staff spoke with the administrator and explained the process to conduct a visit before the resident re-occupancy. The administrator will be in contact with the LARA Bureau of Health Facilities and Fire Services as they get closer to completion of repairs.