



**09-003, Spring Flooding
March 26, 2009
7:30 a.m. CDT
Incident Summary Report #19**

Incident Overview

Updated information is in red.

The following is a summary of key issues related to the 2009 spring flood for the Red River of the North, Souris, Devils Lake, James and Missouri River Basins.

State Emergency Operations Center (SEOC) Activation – Level I (Full Activation)

Significant Events

- **Deaths/Injuries**
 - None Reported
- **Ice Jams**
 - Local, state and federal officials, at the direction of Governor Hoeven, engaged Advanced Explosives Demolition (AED), an Idaho-based engineering company with expertise in controlled demolitions, to address a major ice jam south of Bismarck. Demolition activities took place Wednesday afternoon with gradual relief of the ice jams anticipated.

➤ **Evacuations/Sheltering**

Burleigh County

- **City/County Public Health officials reported 26 people are staying at the First Free Evangelical Shelter and a second shelter at the Baptist church was open.**
- **Approximately 1,500 people were evacuated from south Bismarck on March 25.**
- Evacuation of residents south of Bismarck Expressway from the Missouri River east to 12th Street and south to Burleigh Avenue took place. –March 25
- Rescue efforts of stranded residents are ongoing. –March 25
- Shelters for evacuees managed by the American Red Cross (ARC) are located at 43rd Avenue and Washington Street. –March 25
- Authorities issued a mandatory evacuation for Fox Island and Southport residents -- March 24

Cass County

- **Fargo officials are developing contingency plans for evacuation of lower lying areas, including southern and river areas. On Wednesday they asked for voluntary evacuation of Villa Maria, Elim Nursing Home, and Riverview Place Care Facilities. Evacuation of the Good Samaritan's Nursing Home was under consideration. – March 26**

- Cass/Fargo Emergency Management on Wednesday report evacuation of 15 homes, 41 people, and 12 animals by the county sheriff's office – March 26
- An American Red Cross (ARC) managed shelter is being set up at the West Fargo High School Auditorium. – March 26
- Animal shelters are being set up at the Red River Fairgrounds in West Fargo by the local Humane Society chapter with assistance from Emergency Animal Rescue Services (EARS). March-26
- City of Fargo officials decided to begin a preliminary evacuation of two nursing homes and one assisted care facility located in South Fargo which may be vulnerable if the river crest is over the now predicted 41 feet – March 25
- The American Red Cross has changed shelter location in the city of Fargo from the Carl Ben Eielson School to Fargo South High Campus II. –March 25

Dickey County

- A feeding operation has opened for residents in the city of Ellendale and Brown County, SD – March 25
- County officials are monitoring weather forecasts in case residents require shelter due to continuing power outages – March 25

Grand Forks County

- Grand Forks County EOC and the American Red Cross opened a shelter available to residents displaced by flooding in the Red River Valley – March 25

Richland County

- The rescue of a family stranded at their home near Abercrombie by the Coast Guard was successful – March 25
- A family was evacuated east of the city of Great Bend – March 25

Traill County

- Two homes north of Hillsboro were evacuated – March 25

➤ Flooding

▪ Burleigh County/City of Bismarck

- Southport is underwater – a few inches to many feet. – March 25
- Two trailer courts are totally inundated – Airport Village and Skyway Park. -March 25
- Residential areas south of Burleigh Avenue are flooded – March 25
- Cottonwood subdivision and adjacent areas are impacted. – March 25
- Impacts to Apple Creek are being evaluated. – March 25

▪ Cass County

- Fargo officials are planning to raise the south dike to 43 ft based on updated crest predictions of 41 ft – March 26
- Construction of secondary dikes began in Fargo on Wednesday night and will continue at various locations through Friday – March 26

▪ Dunn County

- Water was going over the voluntary spillway of Lake Ilo Dam, Dunn Center, Wednesday night but there is no breach as rumored – March 26

▪ Mercer County

- The Knife River receded at Beulah and Hazen but water continued to cross County Road 27 south of Hazen on Wednesday evening – March 26

▪ Morton County

- The Missouri River at Mandan was at 15.95 feet with flood stage at 19 feet. If the river reaches 16.7 feet, a voluntary evacuation notice will be issued. If the river's level reaches 18 feet, evacuation will be mandatory. – March 25

- Sand bags will be available through the night and Wednesday at the City of Mandan Shop. – March 25
- Snow removal in Mandan will begin once all flood preparation efforts are complete. – March 25
- Ransom County
 - City and county resources continue to work with the USACE to build diking along the Sheyenne River in downtown Lisbon. Sand bagging continues to strengthen low spots – March 25
 - On March 24, an ice jam caused the Maple River to expand to one-half mile wide north of ND Highway 46 near the city of Enderlin. One farmstead was isolated by water just north of Enderlin; a herd of cattle was stranded – March 25
 - Fort Ransom worked with the USACE to construct a clay dike and 25 National Guard troops were helping in Fort Ransom -March 25
- Richland County
 - Crews have been able to stop flooding in the city of Abercrombie by building up a section line area near the city with dirt. –March 25
 - A resident near 83rd St. NE informed authorities of his intention to dig a trench across a roadway to alleviate flooding on his property. The N.D. National Guard (NDNG) will place 150 sandbags at the 83rd St NE residence. –March 25
 - Sandbagging the new dike in Great Bend took place as a precaution – March 25
 - The Wahpeton Fire Department responded to a boil in the dike on 3rd Ave. N. with 600 sandbags and clay trucked in from Breckinridge. At 9:00 the problem had been rectified.– March 25
- Stutsman County
 - On Tuesday an ice jam on the James River occurred at the State Hospital bridge in the city of Jamestown causing a back-up of water. The jam was broken up by a construction firm – March 26
 - In the city of Jamestown the permanent pumps on the downstream oxbow channel block failed to start creating potential flooding issues on both sides of the James River. Pumps were repaired and are now operational – March 26
 - Jamestown Airport was closed until further notice due to rain, snow melt and excessive water on runways – March 26
- Traill County
 - Water treatment plant in the city of Mayville has been repaired. The plant sustained damage and was not producing drinking water – March 25
- Electrical Outages
 - Burleigh County
 - The city of Bismarck is not cutting power to flooded areas of south Bismarck based on MDU and Capital Electric's recommendations. -March 25
 - Dickey County
 - Across the county, there is power only in Ellendale and Oakes. -25 March
 - Multiple power lines are down in the city of Ashley.
 - Eddy County
 - The cities of New Rockford & Sheyenne had no power Tuesday night. Plans were to open a shelter at the New Rockford Fire/Ambulance – March 25
 - Grant County
 - Intermittent power outages are occurring throughout the county, impacting Mor-Gran-Sou and MDU customers.
 - Hettinger County

- Intermittent power outages are occurring throughout the county, impacting MDU and Slope Electric customers.
- LaMoure County
 - The city of Jud reported intermittent power outages – March 25
 - Power is still out in the city of Kulm. Repairs were expected Wednesday afternoon - March 25
 - Dakota Valley Electric power outages to rural residents and repairs may take 3-4 days – March 25
- Logan County
 - The city of Fredonia and surrounding areas were without power but should be restored today – March 25
 - Power has been restored to the city of Napoleon. – March 25
- McIntosh County
 - Current power outages include the cities of Lehr and Wishek. Numerous farmers have no power -- March 24.
 - Landline phone service is limited in most of these areas – March 25
- McLean County
 - Power outages are impacting the McLean County E-911 system which has been operating on a generator since Wednesday. – March 26

➤ **Roads**

- The following locations on State Highways are closed:- March 25
 - ND Highway 1806 from ND 8 to ND 200.
 - ND Highway 200A from Washburn to ND Highway 200.
 - ND Highway 200 from the junction at ND 200A to the junction of ND 1806.
 - ND Highway 13 bridge in Wahpeton, use alternate route ND Highway 210 bypass.
 - ND Highway 24 west of Solen
 - ND 34 from Hazelton to Napoleon
 - ND Highway 49 from I-94 to Beulah
- The following locations on US Highways are closed: - March 25
 - US Highway 83 from the South Dakota border to Interstate 94,
 - US Highway 83 at the south junction with ND Highway 13 at Linton,
 - US Highway 81 from I-29 to Minto
 - Interstate-29 from the junction of ND Highway 13 near Wahpeton to Junction ND Highway 46 near Hickson,
- The following roadways are no longer flooded, but remain under a “No Travel Advisory:”
 - ND Highway 32 north of Oriska,
 - ND Highway 11 east of Ashley,
 - ND Highway 46 approximately 16 miles east of Gackle,
 - Old ND Highway 10 railroad underpass near Casselton, between ND Highway 18 and the Lynchburg exit,
 - ND Highway 17 Red River crossing closed due to road closures in Minnesota.
 - Interstate-94 westbound lane at mile marker 300 and eastbound lane at mile marker 248.
- Burleigh County
 - Road closures in Bismarck on Wednesday: Bismarck Expressway from Third to 12th; Park Ave from 12th Street to Lee Ave.; 12th Street from Expressway to Airport Road; Tacoma from Wachter Ave. to 12th Street; Bridgport Drive Modesto, Santa Barbara, SanteFe and Fresno; Washington was converted to one way north bound from Bismarck Expressway to Burleigh Ave.; Washington Street was closed at the

drainage ditch (pumps were used to push water east to west) and a dike was constructed from Washington to 12th Street – March 26

- Cass County
 - I-94 eastbound and westbound lanes from Oriska to Casselton are open and ND– March 26
- Emmons County
 - No travel is advised on any county roads and ND Highway 83 remains closed until further notice – March 25
- Grand Forks County
 - Business US 2 Sorlie Bridge (DeMers Avenue) in Grand Forks closed Wednesday – March 25
 - In the City of Grand Forks, the Point Bridge was closed March 24 and the Sorlie Bridge (Demers Ave.) was closed on March 25.
- McHenry County
 - ND Highway 14 near Anamoose is open – March 26
- McIntosh County
 - ND Highway 13 near Wishek has been re-opened. March 26
- Mercer County
 - The roadway leading to bridge over the Knife River, located three miles north of the Junction of ND Highway 200 and 200A has been badly damaged. This is the north-south route from the junction east of Stanton, north to Pick City. N.D. Highway Patrol have been stationed at the bridge – March 25
- Ransom County
 - Travel is re-routed from the south side of Enderlin to downtown by traveling through Sheldon – March 25
- Richland County
 - ND Highway 13 eastbound lane west of Wahpeton was closed Wednesday night – March 26
 - As of Wednesday afternoon there are 84 roads closed: 20 county roads, 1 state highway, and 63 township or city roads – March 25
 - Wahpeton Dakota Avenue Bridge is open but remains greasy from clay – March 25
- Walsh County
 - US Highway 81 through the city of Minto has been closed. The county currently has 49 road closures with additional township closures throughout the county. – March 25

➤ Dam Releases

- Garrison Dam: On March 24, the U.S. Army Corps of Engineers (USACE) lowered the outflows of the Garrison Dam from 6,000 cfs to 4,000 cfs.
- Heart Butte Dam: The Bureau of Reclamation on March 23 reported inflow into Lake Tschida is 22,000 cfs. The outflow from the lake is 4,000 cfs, and this is very close to the maximum release.
- Baldhill Dam: USACE has increased releases to draw down water levels in the reservoir.
- Lake Traverse/Orwell Dam: On March 23, the U.S. Army Corps of Engineers (USACE), St. Paul District closed the Lake Traverse gate in an effort to reduce the crest at Wahpeton. The Orwell Dam will increase releases from 1,000 cfs releases to 1,600 cfs.
- Homme Dam: The reservoir is nearing full pool elevation, which will add additional water to the South Branch of the Park River in Walsh County in the next 24 hours. – March 24

➤ Damages to Homes/Businesses

McLean County

- City of Washburn residents are reporting water in garages due to drainage problems.

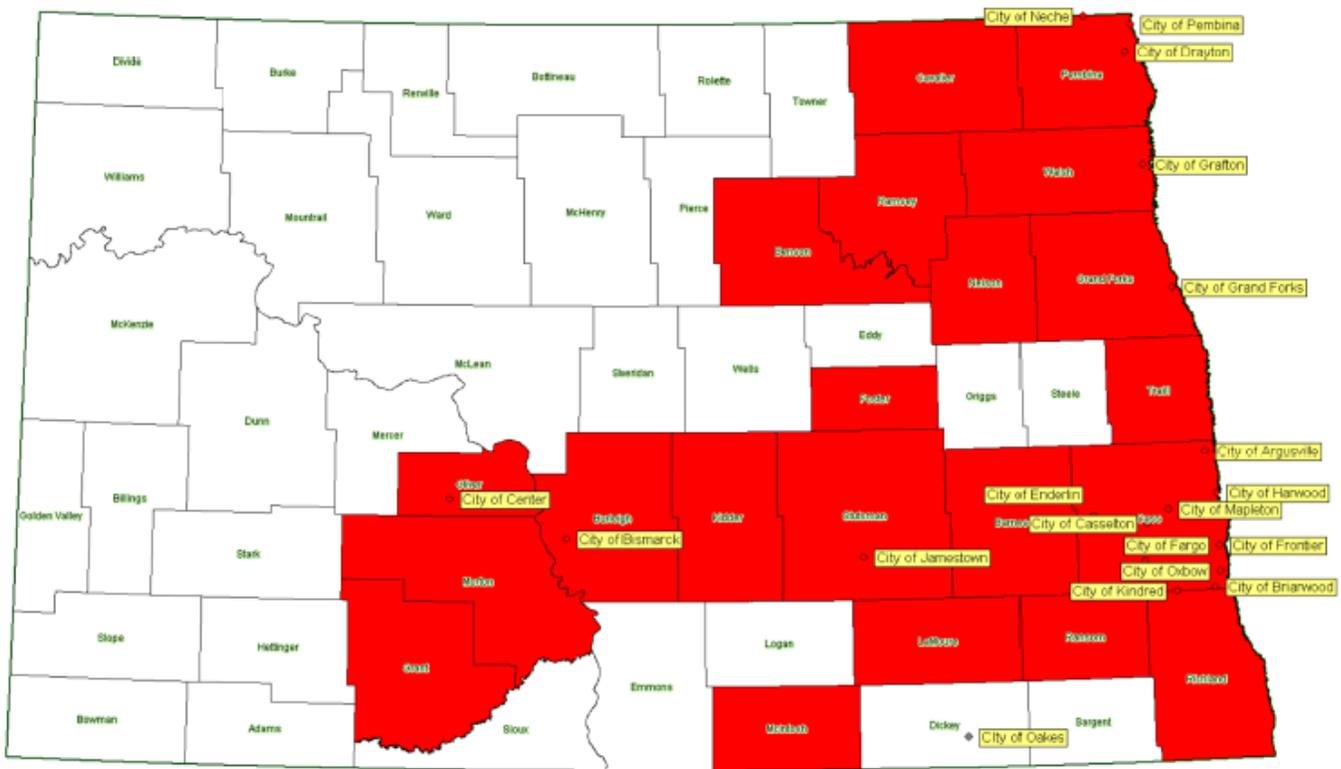
- The Boil Order is expected to continue for three to four weeks due to the quality of Missouri River water. Potable water service information has been sent to Washburn School; it addresses adequate drinking water concerns at the school. – March 25

Ransom County

- On March 24, the Enderlin Fire Hall received minor flooding, one business was flooded as well as a storage-rental facility due to flooding on the Maple River – March 25

➤ Declarations (See map)

- The state was granted a Presidential Disaster Declaration for 34 counties and two Tribal Nations in North Dakota. – March 25
- Governor John Hoeven issued a statewide emergency declaration on March 13.
- County Declarations – Barnes, Benson, Burleigh, Cass, Cavalier, Foster, Grand Forks, Grant, Kidder, LaMoure, McIntosh, Morton, Nelson, Oliver, Pembina, Ramsey, Ransom, Richland, Stutsman, **Traill**, Walsh.
- City Declarations – Argusville, Briarwood, Casselton, Center, Davenport, Drayton, Enderlin, Kindred, Fargo, Frontier, Grafton, Grand Forks, Harwood, Jamestown, Mapleton, Oakes, Oxbow, Neche and Pembina.



Weather Forecast: WESTERN AND CENTRAL NORTH DAKOTA:

Less than one inch of very light snow with scattered areas of blowing and drifting snow is expected across western and central North Dakota on Thursday as flooding continues for most basins. High temperatures on Thursday will be in the 20s for most locations, with a warming trend into the weekend. However, temperatures will remain slightly below average for the next seven days.

Watches, Warnings and Advisories: WESTERN and CENTRAL NORTH DAKOTA:

The **Flood Warning** for urban areas and small streams remains in effect until 3:45 p.m. cdt Thursday March 26, for the following counties: Adams, Bottineau, Burke, Burleigh, Dickey,

Dunn, Emmons, Foster, Grant, Hettinger, Kidder, LaMoure, Logan, McHenry, McIntosh, McKenzie, McLean, Mercer, Mountrail, Morton, Oliver, Pierce, Renville, Rolette, Sheridan, Sioux, Stark, Stutsman, Ward, Wells, and Williams.

At 11:24 a.m. CDT National Weather Service employees visually confirmed that the ice jam located near Double Ditch historic site north of Bismarck remains in place and that some water is flowing around the jam. Fluctuating water levels are possible on the Missouri River in low lying areas in the Bismarck and Mandan area. Storm drains in south Bismarck continue to be overloaded with water and as a result have caused localized flooding.

Flood Warning: Continues for Apple Creek near Menoken. At 6:00 pm Wednesday the stage was 14.8 feet.

Apple Creek at Menoken - - Stage Forecast - - Flood Stage is 15.0 feet
FRI SAT SUN MON
15.0 12.1 8.1 6.1

Flood Warning: Continues for the Knife River near Hazen. At 6:00 pm Wednesday the stage was 25.1 feet.

Knife River at Hazen - - Stage Forecast - - Flood Stage is 21.0 feet.
THU FRI SAT SUN MON
25.5 21.0 15.5 9.7 6.1

Flood Warning continues for the Heart River near Mandan until late Thursday night. At 9:15 a.m. Wednesday the stage was 20.3 feet. The river will continue to fall to below flood stage by tomorrow afternoon.

Heart River at Mandan – Stage Forecast – Flood Stage is 17.0 feet
THU FRI SAT SUN MON
18.1 15.0 12.4 9.9 9.1

Flood Warning continues for the James River near Ludden Dam until further notice. At 8:30 a.m. Wednesday the stage was 12.5 feet. The river will continue rising to near 18.0 feet by early Saturday morning then begin falling.

James River near Ludden Dam – Stage Forecast – Flood Stage is 12 feet
THU FRI SAT SUN MON
16.7 17.9 18.0 17.8 16.7

Flood Warning for the James River at LaMoure has been extended until Saturday afternoon. At 9:00 a.m. Wednesday the stage was 15.3 feet. The river will continue rising to near 15.9 feet by tomorrow morning. The river will fall below flood stage Saturday morning.

James River at LaMoure – Stage Forecast – Flood Stage is 14.0 feet.
THU FRI SAT SUN MON
15.9 15.3 13.7 11.5 10.6

Flood Warning for Pipestem Creek near Pingree has been extended until Sunday afternoon. At 9:15 a.m. Wednesday the stage was 11.2 feet. The river will continue to fall to below flood stage by early Sunday morning.

Pipestem Creek near Pingree – Stage Forecast – Flood Stage is 9.0 feet
THU FRI SAT SUN
10.9 10.1 9.4 8.9

Flood Warning for Cedar Creek near Raleigh has been extended until Friday morning. At 7:00 a.m. Wednesday the stage was 17.5 (estimated) feet. The river will continue to fall to below flood stage by tomorrow evening.

Cedar Creek near Raleigh – Stage Forecast – Flood Stage is 12.0 feet

THU	FRI	SAT	SUN	MON
14.1	10.0	6.2	3.8	2.7

[Weather Forecast: EASTERN NORTH DAKOTA:](#)

Snow showers will continue today and tonight with less than one inch of additional snowfall accumulation expected. Northwest winds will remain gusty today and could cause some blowing and drifting snow, especially in open country. Significant flooding also continues over much of the area.

Thursday: A 30 percent chance of snow. Mostly cloudy, with a high near 29. North northwest wind between 13 and 17 mph, with gusts as high as 24 mph. New snow accumulation of less than a half inch possible.

Thursday Night: A slight chance of snow before 1am, then a chance for flurries. Mostly cloudy, with a low around 15. North northwest wind between 9 and 15 mph, with gusts as high as 21 mph. Chance of precipitation is 20%.

Friday: Partly sunny, with a high near 28. North wind around 9 mph.

Friday Night: Partly cloudy, with a low around 12.

Saturday: Mostly sunny, with a high near 29.

Saturday Night: Mostly cloudy, with a low around 21.

Sunday: Partly sunny, with a high near 37.

Sunday Night: Mostly cloudy, with a low around 22.

[National Weather Service Watches, Warnings and Advisories: EASTERN NORTH DAKOTA:](#)

Flood Warning: Continues for the Red River at Fargo. At 9:15 pm Wednesday the stage was 37.0 feet. Major flooding is occurring and record flooding is forecast. The river will continue rising to near 41.0 feet by Saturday afternoon.

Red River at Fargo - - Stage Forecast - - Flood Stage is 18.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
39.3	40.6	41.0	41.0	41.0	40.9	40.8

Flood Warning: Continues for the Sheyenne River at West Fargo diversion. At 8:15 pm Wednesday the stage was 21.4 feet. Major flooding is occurring and major flooding is forecast. The river will continue rising to near 23.0 feet by Friday afternoon.

Sheyenne River at West Fargo - - Stage Forecast - - Flood Stage is 18.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
22.5	23.0	23.0	23.0	23.0	22.9	22.4

Flood Warning: Continues for the Red River at Wahpeton. At 9:00 pm Wednesday the stage was 16.5 feet. Major flooding is occurring and major flooding is forecast. The river will continue to fall to a stage of 15.9 feet by Friday morning.

Red River at Wahpeton - - Stage Forecast - - Flood Stage is 10.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
16.1	15.7	15.3	14.9	14.6	14.5	14.4

Flood Warning: Continues for the Sheyenne River near Kindred. At 9:00 pm Wednesday the stage was 17.7 feet. Minor flooding is occurring and record flooding is forecast. The river will continue rising to near 22.4 feet by early Saturday morning.

Sheyenne River at Kindred- - Stage Forecast- - Flood Stage is 16.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
20.1	22.3	22.1	21.6	20.5	19.1	17.0

Flood Warning: Continues for the Sheyenne River at Harwood. At 8:00 pm Wednesday the stage was 891.1 feet. Major flooding is occurring and record flooding is forecast. The river will continue rising to near 892.3 feet by Friday evening.

Sheyenne River at Harwood- - Stage Forecast- - Flood Stage is 884.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
892.0	892.3	892.3	892.3	892.2	892.2	892.0

Flood Warning: Continues for the Maple River near Mapleton. At 8:15 pm Wednesday the stage was 909.7 feet. Record flooding is occurring and record flooding is forecast. The river will continue rising to near 910.0 feet by tomorrow afternoon.

Maple River at Mapleton- - Stage Forecast- - Flood Stage is 905.0 feet

THU	FRI	SAT	SUN	MON	TUE	WED
909.9	909.6	909.3	908.9	908.4	907.8	907.3

Flood Warning: Continues for the Maple River near Enderlin until Sunday morning. At 9:00 pm Wednesday the stage was 12.2 feet. Moderate flooding is occurring and minor flooding is forecast. The river will continue to fall below minor flood stage Saturday night.

Maple River at Enderlin - - Stage Forecast- - Flood Stage is 9.5 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
11.3	10.6	9.7	8.5	7.5	6.6	5.9

Flood Warning: Continues for the Wild Rice River at Abercrombie. At 8:15 pm Wednesday the stage was 27.8 feet. Record flooding is occurring and record flooding is forecast. The river will continue rising to near 28.3 feet by early Friday morning. Only a very slow fall will begin by Saturday.

Wild Rice River at Abercrombie- -Stage Forecast- -Flood Stage is 10.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
28.2	28.3	28.0	27.4	26.2	24.6	23.0

Flood Warning: Continues for the Red River at East Grand Forks. At 8:30 pm Wednesday the stage was 44.4 feet. Moderate flooding is occurring and major flooding is forecast. The river will continue rising with a crest between 50 and 53 feet between Monday March 30th and Saturday April 4th.

Red River at East Grand Forks- - Stage Forecast- - Flood Stage is 28.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
47.4	49.4	50.9	51.6	52.0	52.0	51.9

Flood Warning: Continues for the Red River at Oslo. At 9:15 pm Wednesday the stage was 35.8 feet. Moderate flooding is occurring and major flooding is forecast. The river will continue rising with a crest between 37 and 39 feet between Monday March 30th and Saturday April 4th.

Red River at Oslo - - Stage Forecast- - Flood Stage is 26.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
36.7	37.3	37.6	37.9	38.0	38.0	38.1

Flood Warning: Continues for the Pipestem Creek near Pingree. At 3:15 am Wednesday the stage was 11.0 feet. The river will continue to fall to below flood stage by Saturday morning.

James River at Pingree - - Stage Forecast- - Flood Stage is 9.0 feet.

THU	FRI	SAT	SUN	MON
10.4	9.7	9.0	8.5	

Flood Warning: Continues for the Sheyenne River at Valley City. At 9:00 pm Wednesday the stage was 9.1 feet. The river will rise above flood stage by Saturday morning and continue to rise to near 15.4 feet by Saturday evening.

The minor flooding will be the result of water releases from Baldhill Dam that will begin Thursday.

Sheyenne River at Valley City- - Stage Forecast- - Flood Stage is 15.0 feet.

THU	FRI	SAT	SUN	MON	TUE	WED
11.3	13.4	15.4	15.4	15.4	15.3	15.3

Flood Warning: Continues for the James River at Lamoure. At 9:00 am Wednesday the stage was 15.3 feet. The river will fall below flood stage Saturday morning.

James River at Lamoure - - Stage Forecast- - Flood Stage is 14.0 feet

THU	FRI	SAT	SUN	MON
15.9	15.3	13.7	11.5	10.6

Resource/Assistance Requests

N.D. Department of Emergency Services

- Transport demolition equipment from Coteau mine near the town of Falkirk to Bismarck.
 - ACCEPTED - NDDOT

Barnes County

- Transport 65 cots from Bismarck to a shelter in Valley City
 - ACCEPTED – NDDOT in coordination with NDDoH

Burleigh County/City of Bismarck

- Assistance with media releases and phone calls. ND Department of Commerce PIO has accepted this task.
 - ACCEPTED – ND Joint Information Center (JIC)
- USACE Technical assistance for ice jam remediation.
 - ACCEPTED – USACE, Omaha District.
- Transport 500,000 bags from the Fargo Armory to the city of Bismarck Civic Center.
 - ACCEPTED - NDNG

Cass County

- 20 Advanced Life Support (ALS) and 30 Basic Life Support (BLS) ambulances and associated personnel; one Minneapolis EMS Strike Team consisting of two multiple patient busses, five ambulances and strike team leader. Resources are needed in anticipation of evacuation of three nursing homes adjacent to high flood risk areas, which may require transport of 300+ patients within 24 hours.

- ASSIGNED – NDDoH; requested through Emergency Management Assistance Compact (EMAC)
- Personnel to man three 8-inch trash pumps beginning March 25 through the river crest. The task will require 24-hour shifts. Locations are US Highway 81 south at Chris Ann Estates West, Chris Ann Estates East, and Maple Prairie subdivisions.
 - ACCEPTED - NDNG

Morton County

- Four trucks loaded with rock-salt to assist ice jam clearing operations near Fort Lincoln south of Mandan.
 - ACCEPTED - NDDOT
- Three NDNG soldiers and one skid-steer loader to assist ice jam clearing operations near Fort Lincoln south of Mandan
 - ACCEPTED - NDNG
- USACE technical assistance to remediate flooding in the city of Mandan.
 - ACCEPTED – USACE, Omaha District

Pembina County

- City of Drayton has requested one 350 gpm pump for town and two 600 gpm pump for water that may flow over I-29 from the west.
 - ACCEPTED – USACE, St. Paul District.

Ransom County

- Aerial photography reconnaissance of the Sheyenne River.
 - ASSIGNED – Civil Air Patrol

N.D. National Guard

- 1 - UH60 Helicopter with crew for statewide flight operations as assigned by the SEOC.
 - ASSIGNED – NDNG; requested through EMAC
- Five 5-ton trucks to assist flood operations
 - ASSIGNED – NDNG; requested through EMAC

Turtle Mountain Chippewa Nation

- 10,000 sandbags for anticipated flooding on the Turtle Mountain Reservation.
 - ACCEPTED – Turtle Mountain Emergency Manager; SEOC provided contact information to obtain sandbags.

Detailed Reports

Refer to previous Incident Summaries, as necessary.

Local

Burleigh County

- The Advanced Explosives Demolition (AED), an Idaho based engineering company, conducted a second controlled estimation of the ice jam south of Bismarck.
- Officials upgraded the estimate of sandbags needed for Tatley Meadows from 25,000 to 45,000.
- Filled sandbags have been loaded for deployment on March 26 if needed.
- NDNG soldiers are supporting the Sheriff's Office and the Bismarck Fire Department.
- Evacuation maps and pictures of impact areas are located on the Burleigh County Emergency Management Web site under the Flood link.
- Website link - <http://www.co.burleigh.nd.us/departments/default.asp?ID=410>

- Sandbag situation in Bismarck as of Wednesday night: received 330,000 from St Paul and 160,000 from Garrison; enroute 500,000 from Fargo and 200,000 from Jamestown – March 26

Cass County

- The city of Fargo is building/topping off earthen levees, building a sandbag dike and deploying Hesco flood protection (31,000 linear feet) – March 25
- Volunteers filled 450,000 sandbags in one day – March 25

Dickey County

- The Maple and Elm Rivers are over their banks. – March 25

Emmons County

- The residents of Linton were advised to conserve water to relieve demand on the sewer system – March 25

Grand Forks County

- The Grand Forks Emergency Operations Center has established a hotline for the 2009 flood fight: (701) 787-8052 – March 26
- The Grand Forks Emergency Operations Center opened Wednesday evening on a 24 hour basis – March 26

LaMoure County

- The Sheriffs Department will be watching the dike in LaMoure until 1:00 a.m., at which time a four person dike patrol will activate on shifts.
- County officials are aware of three residents who are staying in their sandbagged homes in the city of Grand Rapids area. Three boats have been staged in the city of LaMoure for rescue operations.
- The James River at the city of LaMoure is rising approximately one inch per hour. Residents along the river in the city of Adrian continue sandbag operations – March 25
- An ice and log jam at the railroad bridge North of Dickey is causing residents along the river to voluntarily evacuate themselves and their livestock.- March 25

McIntosh County

- County road crews are flagging flooded or damaged roads and will start repairs Wednesday – March 25
- The county continues sandbag distribution at the courthouse parking lot – March 25

Morton County

- On March 24, members of the City of Mandan/Morton County Law Enforcement Flood Control conducted a meeting with city and county officials to review the flood traffic plan addressing voluntary and mandatory evacuation measures and identified areas of responsibility for warning, evacuation and road block locations – March 25

Pembina County

- The O'Keefe bridge was closed Tuesday after a large ice jam was reported at the St Joseph township on the Pembina River – March 25

Ransom County

- The Emergency Manager reported the Sheyenne River has been rising one inch per hour for the past several hours at the city of Fort Ransom. Ice jams are suspected but cannot be assessed due washed out and muddy roads; CAP aerial photography has been requested. –March 26
- Low lying areas in the city of Fort Ransom (population 70) may need to be evacuated. All citizens have been notified and are prepared for evacuation. -March 26
- Currently 25 NDNG troops are working pumps or patrolling dikes. A USACE representative is in Fort Ransom and several contractors have been hired for dike maintenance. –March 26

- The Expo Center in Lisbon has been designated as a shelter for evacuees. March 26

Richland County

- The Comstock construction company built a temporary levy on County Road 16 west of Great Bend. -25 March
- The city of Wahpeton has 6,000 filled sandbags and 200,000 unfilled bags on hand. – March 25
- Volunteers for sandbag activity are to report to the National Guard Armory to ensure proper documentation of volunteer safety and assignment and to alleviate traffic on roads. -25 March
- City of Colfax – Flooding is under control and the lift station is operating. -25 March
- City of Abercrombie -- Construction of a clay dike on the south side of the city has been completed. The city has a supply of sand bags – March 25
- City of Christine - Flooding is under control. The city has 5,000 sandbags on hand – March 25
- Rural Abercrombie rescue mission - Evacuees have marked their location with a yellow parka on a stick. Rescue aircraft will fly evacuees to the Wahpeton airport. Richland County Social Services will provide assistance to evacuees. Additionally they are worried about their two dogs. NDNG liaison in Fargo has been notified about this concern..

Stutsman County

- The Omaha Corps of Engineers ice jam experts were asked to assess the ice jam problems at bridges across the county and in Jamestown – March 26

Traill County

- Mayville State University (MSU) is preparing to offer shelter and food for up to 1,000 evacuees when needed – March 26
- Traill County Social Services is working with MSU to provide physical and mental health services and administrative coordination/relocation services -- March 26
- Sandbagging volunteer efforts included: Students from Mayport CG High School, Mayville State University, Hillsboro High School, Central Valley School and other volunteers from the community – March 25

Walsh County.

- The city of Grafton completed work on the main levee and is working to place other temporary levees in low areas. March - 25

State

N.D. Board of Animal Health (NDBoH)

- Housing for animals: Bismarck Police Department has space for 18 dogs and 9 cats; Central Dakota Humane Society has 12 Medium and 12 small animal spaces; Four Paws Inn has 2 large dogs, 2 medium dogs, and 8 small animal spaces; Crown Butte Kennels, Mandan, has space for 30 dogs (verified vaccination history required); Thomas Ness Kennels, Menoken has space for 10 dogs. – March 26

N.D. Department of Corrections (NDDOCR)

- The NDDOCR completed the evacuation of 146 residents of the Missouri River Correctional Center (MRCC). Minimum security inmates are staying in the North Dakota State Penitentiary (NDSP) gymnasium. – March 25

N.D. Electrical Board

- The state electrical inspector is working with the electricians in the city of Linton to restore power in previously flooded areas – March 25

N.D. Health Department (NDDoH)

- Federal authority has been granted to stand up the 50 bed nursing facility in Steele to house evacuated patients from Fargo. Operational status within 24 hours – March 25
- The Richland County Health Department has available tetanus shots and kits to test bacterial or chemical contamination of water wells– March 25

N.D. Highway Patrol (NDHP)

- Bismarck District officers are manning road closures at approximately six locations in the city of Bismarck and are covering all car crash reports in Bismarck and may do the same in the city of Mandan – March 25
- Officers assisted with the temporary mandatory evacuation of flood impacted areas in the city of Mandan – March 25
- Minot Highway Patrol District is sending four troopers in four-wheel-drive vehicles to assist the Bismarck District – March 25
- The Minot District will be covering calls in the Washburn area – March 25
- Officers have been scheduled for 12-hour shifts – March 25
- NDHP provided security for evacuation of 146 inmates from the Missouri River Correctional Center on Tuesday, and maintained security at the center through the night. – March 25

N.D. National Guard (NDNG)

- Soldiers stationed in Wahpeton were sent to Great Bend and Wild Rice to assist sandbagging efforts.- March 25
- Soldiers assigned to Ransom County have been sent to the city of Fort Ransom to assist sandbagging efforts. –March 25
- Summary of Air Operations Branch Significant Activities.-March 25
 - On March 25, two USAF UH-1 Rescue Helicopters arrived at the Bismarck Army Aviation Support Facility. The aircraft are on alert to support rescue hoist operations – March 25
 - Coordinated charter air flight of demolition specialist from Pennsylvania to Bismarck for consultation regarding breaking up ice jams with explosives. Anticipated arrival in Bismarck at 11:00 p.m. March 24.
 - Coordinated movement of 2- UH-1 rescue helicopters from the Minot AFB to Bismarck for use in case helicopters with a rescue hoist are needed for swift-water rescue. Projected arrival is Wednesday morning, March 25.
 - Working with FEMA, USCBP, and FAA to expand the current UAS Course of Action to include the entire state of North Dakota.
 - Established a temporary flight restriction over ice jams the vicinity of Bismarck. Four miles wide to an altitude of 5,000 feet msl.
 - Set up CAP flights for tomorrow to provide demolition experts a view of ice jams near Bismarck and provide ice jam imagery and location pinpointing along the Missouri River from south of Bismarck to the Garrison Dam for the State Water Commission.
 - Set up ice dusting operation between NDDOT and NDNG to commence at first light on March 25.
- On Tuesday the N. D. National Guard evacuated a family of eight 3-miles west of Abercrombie – March 25

N.D. State Water Commission (SWC)

- The ice jam north of Bismarck was reported as being one-half mile south of the Double Ditch Historic site to one-quarter mile past from the north end of Double Ditch. The ice jam is two miles long – March 25

N.D. Department of Transportation (NDDOT)

- NDDOT assisted Morton County with fill material to provide flood protection on the east bound lane of Memorial Highway – March 25
- NDDOT Grand Forks District Engineer reported that Burlington Northern Sante Fe (BNSF) is closing the line from Fargo to Grand Forks and seeking bus routes to Minot – March 24
- NDDOT has requested assistance from the N.D. National Guard to monitor closure of I-29 when closure and detours are issued at 8 locations on a 24 hour basis. The barricades in three locations will also be manned by N.D. Highway Patrol Personnel.

Federal

U.S. Air Force (USAF)

- United States Air Force (USAF) UH-1 helicopters from Minot Air Force Base are set up to provide 24/7 rescue coverage. The aircraft is planned to be on pad alert at all times – March 26

U.S. Coast Guard (USCG)

- Available USCG Assets: March 24 -- Air Boat in Fargo; 25 March -- four 30-foot trailers with 3 flood punts divided into two Disaster Area Response Teams (DART) teams; March 26 -- 3 air boats in Grand Forks; helo on location in Fargo and another by 26 March
- USCG will be staging resources in the city of Fargo for mission response as needed.
 - Two helicopters
 - Two Disaster Assistance Response Teams (DART)
 - Air Boats

Federal Emergency Management Agency

- FEMA's Incident Management Assistance Team is coordinating with the State Emergency Operations Center.

Voluntary Agencies

American Red Cross

- The ARC on Wednesday identified the following locations as back-up shelters for Bismarck-Mandan: Century Baptist Church - capacity of 200 (across the street from First Evangelical Free Church); Century High School - capacity of 375; Mandan Junior High School - capacity of 1,051 – March 26
- The Buffalo Valley Chapter of the ARC served 100 meals in LaMoure during sandbag operations on the James River – March 26
- The Buffalo Valley Chapter of the ARC delivered 18 Clean up Kits to Edgeley --March 26
- The ARC served six families in Stutsman County who were forced from homes due to flooding – March 26
- The Buffalo Valley Chapter of the ARC, with help from RSVP, served 80 meals during sandbag operations at the Anne Carlson Center, Jamestown – March 26
- The ARC mobilized a truck to Traill County – March 25
- Staff assisted the Anne Carlson Center for Children with evacuation.

Civil Air Patrol

- Fly over of the following was scheduled Wednesday: the Abercrombie area and dam rumored to be breached; the Fairmount area; and White Rock Dam south of Wahpeton – March 25
- On Wednesday a crew flew from Bismarck to the Garrison Dam. Images were posted to the Skydrive web site <http://tinyurl.com/nd09flood> – March 25

Florida Search and Rescue

- Florida Search and Rescue indicates they can have 2 airboats in Bismarck to assist rescue efforts within 12 hours and another 3 to 5 within 18 hours – March 25

Salvation Army

- Clean up kits are being staged at City Hall in Wahpeton (642-6565) -- March 25

Division of Homeland Security
Greg M. Wilz, Director

Division of State Radio
Mike Lynk, Director